

Exact Globe+

Database Manual

System

504

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PREFACE

To provide a better service for making reports or integrated business solutions, Exact has started with describing the database model of Exact Globe+.

The documentation of the database model is intended for a user on consultant level, who knows how Exact Globe+ works and has some knowledge about SQL database structures, but lacks sufficient knowledge and information about the Exact Globe+ database structure when making reports or integrated business solutions.

The following information will be provided for each table discussed:

1. A brief description of the purpose of the table

Most tables have a single purpose. Some tables have multiple purposes.

2. The fields of the table

What is stored in the field?

What this field is used for?

3. The functionalities of the table

Some tables have multiple purposes. Per table, the different functionalities (if available) are described.

4. The technical specifications of the fields in the table

This information can be useful in making reports or business solutions.

5. Standard SQL queries

With some standard SQL queries, it will be easy to retrieve the most commonly used data. The standard SQL queries supplied can also be used as the basis for extended or specific SQL queries used in reports and business solutions.

This manual will cover the main System database tables. The database tables described in this manual are based on the latest product update. It is Exact Software's intention to keep the documentation up to date with the latest developments.

1. ITEMPROCESSSTYPES – PROCESS TYPES

1.1 GENERAL DESCRIPTION

The [ItemProcessTypes] table stores the document category setting for all the process types at system general settings.

Note:

The [ItemProcessTypes] table is only used in Exact Synergy.

1.2 ITEMPROCESSSTYPES FIELD DETAILS

Description – Description

The [ItemProcessTypes.Description] field stores the description of the process type.

Division – Division

The [ItemProcessTypes.Division] field is not used yet. It is added for future functionality.

DocCategory – Category

The [ItemProcessTypes.DocCategory] field stores the category of the document for the process type.

DocGroup – Group

The [ItemProcessTypes.DocGroup] field stores the category group of the document for the process type. The [ItemProcessTypes.DocGroup] field refers to the [BacoDiscussionGroups.ID] field.

DocSecurity – Security level

The [ItemProcessTypes.DocSecurity] field stores the security level of the document for the process type.

DocSubCategory – Subcategory

The [ItemProcessTypes.DocSubCategory] field stores the subcategory of the document for the process type.

TaskPrio – Priority

The [ItemProcessTypes.TaskPrio] field stores the priority of the process type. The [ItemProcessTypes.TaskPrio] field refers to the [RequestPriorities.ID] field.

Type – Type

The [ItemProcessTypes.Type] field stores the type of the specific process.

2. SEARCH TEMPLATES

The [SearchTemplates] and [SearchTemplateFields] tables are not used.

3. KEYSETS – KEYSETS

The [KeySets] table is not used.

4. XML SERVER

4.1 XMLTOPICDEFINITIONS – XML TOPICDEFINITIONS

The [XMLTopicDefinitions] table is not used.

4.2 XMLEVENTS – XML EVENTS

4.2.1 General Description

The [XMLEvents] table stores the results of the XML events, which are the scheduled XML import or export that has been performed in batches.

4.2.2 XMLEvents field details

BatchID – Batch

The [XMLEvents.BatchID] field stores the batch ID of the XML import/export.

CompanyCode – Company

The [XMLEvents.CompanyCode] field stores the division code linked to the XML import/export. The [XMLEvents.CompanyCode] field refers to the [Bedryf.Bednr] field.

DataKey – Key

The [XMLEvents.DataKey] field stores the key of the record.

DataKeyAlt – Alternative key

The [XMLEvents.DataKeyAlt] field is not used.

Division – Division

The [XMLEvents.Division] field stores the division code of the current logon. The [XMLEvents.Division] field stores the numeric value of the [Bedryf.Bednr] field. This field is not used yet. It is added for future functionality.

EventDate – Date

The [XMLEvents.EventDate] field stores the date for which the XML import/export has been performed.

EventDescription – Description

The [XMLEvents.EventDescription] field stores the message raised by the XML import/export.

EventType – Type

The [XMLEvents.EventType] field stores the type of the XML import/export. The possible values are:

Value	Description
0	Error
1	Warning
2	Message
4	Confirmation

HumresID – Resource

The [XMLEvents.HumresID] field stores the ID of the resource for which has performed the XML import/export. The [XMLEvents.HumresID] field refers to the [Humres.Res_ID] field.

ID – ID

The [XMLEvents.ID] field stores the system generated database record identification number. This field is not functionally used.

ImportExport – Source

The [XMLEvents.ImportExport] field stores the source of the XML event. The possible values are:

Value	Description
E	Export
I	Import

Node – Node

The [XMLEvents.Node] field stores the XML node involved in the XML import/export.

Topic – Topic

The [XMLEvents.Topic] field stores the XML topic involved in the XML import/export.

XMLNode – XML node

The [XMLEvents.XMLNode] field is not used.

5. RELATION TABLES

The [GUIDRelations], [StringRelations] and [IntegerRelations] tables are not used.

6. BACOSettings – BACOSettings

6.1 GENERAL DESCRIPTION

The [BacoSettings] table stores all the system settings defined by users, company settings, as well as division-specific settings. BacoSettings field details.

6.2 BACOSettings FIELD DETAILS

DateValue – Date

The [BacoSettings.DateValue] field stores the date defined for the system settings when [BacoSettings.ValueType] equals to 3.

Division – Division

The [BacoSettings.Division] field stores the division code. This division code is the division which a contract parameter is created for in the system. The [BacoSettings.Division] refers to the [ContractParameters.Division] field. For other settings, [BacoSettings.Division] is not used currently.

DoubleValue – Value

The [BacoSettings.DoubleValue] field stores the numeric values when [BacoSettings.ValueType] equals to 2.

LongValue – Value

The [BacoSettings.LongValue] field stores the integer values when [BacoSettings.ValueType] equals to 1.

SettingGroup – Setting group

The [BacoSettings.SettingGroup] field stores the setting groups based on the various setting types. For example, for a user setting type, several setting groups can be used to group the settings. In this scenario, setting groups based on the user names are used. This field is not functionally used at this moment.

SettingName – Name

The [BacoSettings.SettingName] field stores the setting name.

SettingType – Type

The [BacoSettings.SettingType] field stores the setting types. The [BacoSettings.SettingType] field can store one of the following values:

Value	Description
0	General
1	Division
2	User
8	Customer

StringValue – Value

The [BacoSettings.StringValue] field stores the string values when [BacoSettings.ValueType] equals to 0.

ValueType – Type

The [BacoSettings.ValueType] field stores a number that indicates the types of value. The [BacoSettings.ValueType] field can store one of the following values:

Value	Description
0	String
1	Integer
2	Numeric
3	Date
4	XML

XMLValue – XML Value

The [BacoSettings.XMLValue] field generally stores the XML values for webparts settings.

7. TAXSCHEDULE – TAX SCHEDULE

7.1 GENERAL DESCRIPTION

The [TaxSchedule] table stores information of taxes that will be used for tax calculations.

7.2 TAXSCHEDULE FIELD DETAILS

Account – Account

The [TaxSchedule.Account] field stores the main identifying code for the account. The [TaxSchedule.Account] field is the reference field for almost all the tables that need a reference to the [TaxSchedule] table.

AccountClassification – Account classification

The [TaxSchedule.AccountClassification] field stores the classification code of the account. This can be an account type specific or general classification. This field is similar to the [CICMPY.ClassificationID].

City – City

The [TaxSchedule.City] field stores the city code of the tax schedule.

CompanyCode – Company code

The [TaxSchedule.CompanyCode] field stores the code of the company.

Country – Country

The [TaxSchedule.Country] field stores the country code of the tax schedule.

County – County

The [TaxSchedule.County] field stores the county code of the tax schedule.

Division – Division

The [TaxSchedule.Division] field stores the division code of the company.

ID – ID

The [TaxSchedule.ID] field stores the ID of the tax schedule.

ItemClass – Item class

The [TaxSchedule.ItemClass] field stores the additional information for the item the tax schedule. This makes it possible to define specific properties for the item.

ItemCode – Item code

The [TaxSchedule.ItemCode] field stores the code of the item that is taxable.

Postcode – Postcode

The [TaxSchedule.Postcode] field stores the postcode of the tax schedule.

State – State

The [TaxSchedule.State] field stores the state code of the tax schedule.

SysCreated – System created date and time

The [TaxSchedule.SysCreated] field stores the system creation date and time of the tax schedule.

SysCreator – System creator

The [TaxSchedule.SysCreator] field stores the ID of the user who created the tax schedule.

Sysguid – Sysguid

The [TaxSchedule.Sysguid] field stores the Guid ID field generated by the system upon creation of the accounts.

SysModified – System modified date and time

The [TaxSchedule.SysModified] field stores the system modification date and time of the tax schedule.

SysModifier – System modifier

The [TaxSchedule.SysModifier] field stores the ID of the user to modify the tax schedule.

TaxCode1 – Tax code 1

The [TaxSchedule.TaxCode1] field stores the tax code 1 of the tax schedule.

TaxCode2 – Tax code 2

The [TaxSchedule.TaxCode2] field stores the tax code 2 of the tax schedule.

TaxCode3 – Tax code 3

The [TaxSchedule.TaxCode3] field stores the tax code 3 of the tax schedule.

TaxCode4 – Tax code 4

The [TaxSchedule.TaxCode4] field stores the tax code 4 of the tax schedule.

TaxCode5 – Tax code 5

The [TaxSchedule.TaxCode5] field stores the tax code 5 of the tax schedule.

TaxItemClassification – Tax item classification

The [TaxSchedule.TaxItemClassification] field stores the classification code of the items that will be taxed.

TaxPerUnit1 – Tax per unit 1

The [TaxSchedule.TaxPerUnit1] field stores the tax percentage of [TaxSchedule.TaxCode1] that will be taxable for each unit of the item.

TaxPerUnit2 – Tax per unit 2

The [TaxSchedule.TaxPerUnit2] field stores the tax percentage of [TaxSchedule.TaxCode2] that will be taxable for each unit of the item.

TaxPerUnit3 – Tax per unit 3

The [TaxSchedule.TaxPerUnit3] field stores the tax percentage of [TaxSchedule.TaxCode3] that will be taxable for each unit of the item.

TaxPerUnit4 – Tax per unit 4

The [TaxSchedule.TaxPerUnit4] field stores the tax percentage of [TaxSchedule.TaxCode4] that will be taxable for each unit of the item.

TaxPerUnit5 – Tax per unit 5

The [TaxSchedule.TaxPerUnit5] field stores the tax percentage of [TaxSchedule.TaxCode5] that will be taxable for each unit of the item.

Timestamp – Timestamp

The [TaxSchedule.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

Type – Type

The [TaxSchedule.Type] field stores the transaction type of the tax schedule.

Value	Description
P	Purchase
S	Sales
B	Both

8. TERRITORIES – TERRITORIES

8.1 GENERAL DESCRIPTION

The [Territories] table stores information of the territories whereby sales employees can also be linked to the territories.

8.2 TERRITORIES FIELD DETAILS

Description – Description

The [Territories.Description] field stores the main description of the territory.

Description_0 – Description 0

The [Territories.Description_0] field stores the first optional description for the territory.

Description_1 – Description 1

The [Territories.Description_1] field stores the second optional description for the territory.

Description_2 – Description 2

The [Territories.Description_2] field stores the third optional description for the territory.

Description_3 – Description 3

The [Territories.Description_3] field stores the fourth optional description for the territory.

Description_4 – Description 4

The [Territories.Description_4] field stores the fifth optional description for the territory.

ID – ID

The [Territories.ID] field stores the ID of the territory.

Syscreated – System created date and time

The [Territories.Syscreated] field stores the system created date and time for the territory.

Syscreator – System creator

The [Territories.Syscreator] field stores the ID of the user who created the territory.

Sysguid – Sysguid

The [Territory.Sysguid] field stores the Guid ID field generated by the system upon creation of the territory.

Sysmodified – System modified date and time

The [Territories.Sysmodified] field stores the system modification date and time for the territory.

Sysmodifier – System modifier

The [Territories.Sysmodifier] field stores the ID of the user who modified the territory.

TerritoryCode – Territory code

The [Territories.TerritoryCode] field stores the code of the territory.

9. INCOTERMCODES – INCOTERM CODES

9.1 GENERAL DESCRIPTION

The [IncoTermCodes] table stores the codes and descriptions of the Incoterms.

9.2 INCOTERMCODES FIELD DETAILS

Active – Active

The [IncoTermCodes.Active] field indicates whether the Incoterm code is active. The [IncoTermCodes.Active] field stores the following values:

Value	Description
0	Incoterm code is inactive
1	Incoterm code is active

Code – Code

The [IncoTermCodes.Code] field stores the code of the Incoterm.

Description – Description

The [IncoTermCodes.Description] field stores the description of the Incoterm code.

ID – ID

The [IncoTermCodes.ID] field contains a unique identifier (ID) for each transaction line in the [IncoTermCodes] table. This field is not functionally used.

Syscreated – System created date and time

The [IncoTermCodes.Syscreated] field stores the date and time the Incoterm code was created.

Syscreator – Creator

The [IncoTermCodes.Syscreator] field stores the ID of the resource who created the Incoterm code. The [IncoTermCodes.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System guid

The [IncoTermCodes.Sysguid] field stores the GuidID generated by the system upon creation of the Incoterm code.

Sysmodified – System modified date and time

The [IncoTermCodes.Sysmodified] field stores the date and time the Incoterm code was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [IncoTermCodes.Sysmodifier] field stores the ID of the resource who last modified the Incoterm code. Initially, this field contains the creator that is stored in the [IncoTermCodes.Syscreator] field. The [IncoTermCodes.Sysmodifier] field refers to the [Humres.Res_ID] field.

10. INCOTERMPROPERTIES – INCOTERM PROPERTIES

10.1 GENERAL DESCRIPTION

The [IncoTermProperties] table stores the properties of the Incoterm for the selected Incoterm code whereby there can be many Incoterm properties for one Incoterm code. The [IncoTermProperties] table stores the additional Incoterm codes for the selected [IncoTermCodes.Code] field.

10.2 INCOTERMPROPERTIES FIELD DETAILS

Code – Code

The [IncoTermProperties.Code] field stores the code of the Incoterm property.

Description – Description

The [IncoTermProperties.Description] field stores the description of the Incoterm property.

ID – ID

The [IncoTermProperties.ID] field contains a unique identifier (ID) for each transaction line in the [IncoTermProperties] table. This field is not functionally used.

ParentCode – Parent code

The [IncoTermProperties.ParentCode] field stores the code of the parent Incoterm code. This field refers to the [IncoTermCodes.Code] field.

Syscreated – Created date and time

The [IncoTermProperties.Syscreated] field stores the date and time the Incoterm property was created.

Syscreator – Creator

The [IncoTermProperties.Syscreator] field stores the ID of the resource who created the Incoterm property. The [IncoTermProperties.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [IncoTermProperties.Sysguid] field stores the GuidID generated by the system upon creation of the Incoterm property.

Sysmodified – Modified date and time

The [IncoTermProperties.Sysmodified] field stores the date and time the Incoterm property was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [IncoTermProperties.Sysmodifier] field stores the ID of the resource who last modified the Incoterm property. Initially, this field contains the creator that is stored in the [IncoTermProperties.Syscreator] field. The [IncoTermProperties.Sysmodifier] field refers to the [Humres.Res_ID] field.

11. BACOFUNCTIONROLES – FUNCTION ROLES

11.1 GENERAL DESCRIPTION

The [BacoFunctionRoles] table stores the roles that are linked to the function rights.

11.2 BACOFUNCTIONROLES FIELD DETAILS

Division – Division

The [BacoFunctionRoles.Division] field stores the division code of the current logon. The [BacoFunctionRoles.Division] field stores the numeric value of the [Bedryf.Bedmr] field. The [BacoFunctionRoles.Division] field is not used yet. The [BacoFunctionRoles.Division] field is added for future functionality.

FunctionID – Function ID

The [BacoFunctionRoles.FunctionID] field stores the ID of the function in which the role is linked to. The [BacoFunctionRoles.FunctionID] field refers to the [BacoFunctions.ID] field.

ID – ID

The [BacoFunctionRoles.ID] field stores the system generated database record identification number. This field is not functionally used.

RoleID – Role

The [BacoFunctionRoles.RoleID] field stores the ID of the role that is linked to the function. The [BacoFunctionRoles.RoleID] field refers to the [HRRoleDefs.ID] field.

RoleLevel – Level

The [BacoFunctionRoles.RoleLevel] field stores the level of rights assigned to the role of the function. The [BacoFunctionRoles.RoleLevel] field refers to the [HRRoleLevels.ID] field.

12. EDIITEMREFERENCES – EDI ITEM REFERENCES

12.1 GENERAL DESCRIPTION

The [EDIItemReferences] table stores the customer item cross reference information. Information is required for cross referencing the trading partner's item information and the item information maintained in Exact Globe+.

12.2 EDIITEMREFERENCES FIELD DETAILS

AccountingUOM – Accounting unit of measure

The [EDIItemReferences.AccountingUOM] field stores the unit of measurement used in Exact Globe+.

CasePackQty – Case pack quantity

The [EDIItemReferences.CasePackQty] field stores the quantity of the item that is packed in one case.

CustomerItemCode – Customer item code

The [EDIItemReferences.CustomerItemCode] field stores the item code of the customer.

Debcode – Debtor code

The [EDIItemReferences.Debcode] field stores the code of the customer.

EDIUOM – EDI unit of measure

The [EDIItemReferences.EDIUOM] field stores the unit of measurement used by the customer in the purchase order.

ID – ID

The [EDIItemReferences.ID] field contains a unique identifier (ID) for each customer item cross reference in the [EDIItemReferences] table. This field is not functionally used.

InboundOperator – Inbound operator

The [EDIItemReferences.InboundOperator] field stores the inbound operator used to calculate against the [EDIItemReferences.InboundOperator] field when processing inbound documents.

ItemCode – Item code

The [EDIItemReferences.ItemCode] field stores code of the item.

ItemQualifier – Item qualifier

The [EDIItemReferences.ItemQualifier] field stores the code of the item qualifier.

Outbound operator – Outbound operator

The [EDIItemReferences.OutboundOperator] field stores the outbound operator used to calculate against the [EDIItemReferences.UnitFactor] field when processing outbound documents.

Syscreated – Created date and time

The [EDIItemReferences.Syscreated] field stores the date and time the customer item cross reference information was created.

Syscreator – Creator

The [EDIItemReferences.Syscreator] field stores the ID of the resource who created the customer item cross reference information. The [EDIItemReferences.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [EDIItemReferences.Sysguid] field stores the GuidID generated by the system upon creation of the customer item cross reference information.

Sysmodified – Modified date and time

The [EDIItemReferences.Sysmodified] field stores the date and time the customer item cross reference information was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [EDIItemReferences.Sysmodifier] field stores the ID of the resource who last modified the customer item cross reference information. Initially, this field contains the creator that is stored in the [EDIItemReferences.Syscreator] field. The [EDIItemReferences.Sysmodifier] field refers to the [Humres.Res_ID] field.

UnitFactor – Unit factor

The [EDIItemReferences.UnitFactor] field stores the conversion factor of the item.

Warehouse – Warehouse

The [EDIItemReferences.Warehouse] field stores the warehouse of the item.

13. E – CHARGE TABLES

The E–Charge tables store the setup charges for the sales lines or headers that are applied automatically to the sales entry (quotations, sales orders, or sales invoices).

13.1 CHARGES – CHARGES

13.1.1 General description

The [Charges] table stores the general information of the charges or discounts for sales orders and sales invoices. This is the master table.

13.1.2 Charges field details

Active – Active

The [Charges.Active] field indicates whether the discount or charge is active or inactive. The [Charges.Active] field stores the following values:

Value	Description
0	Discount or charge is inactive
1	Discount or charge is active

ChargeCode – Charge code

The [Charges.ChargeCode] field stores the code of the charge or discount. This code is unique.

ChargeType – Charge type

The [Charges.ChargeType] field indicates the type of charge. The [Charges.ChargeType] field stores the following values:

Value	Description
C	Charge
S	SAC code

ConditionID – Condition ID

The [Charges.ConditionID] field stores the ID of the condition for the discount or charge.

Currency – Currency

The [Charges.Currency] field stores the currency of the discount or charge.

Description – Description

The [Charges.Description] field stores the name of the charge or discount.

ExcludePaymentCondition – Exclude payment condition

The [Charges.ExcludePaymentCondition] field indicates whether to exclude the payment condition from the settlement discount. The [Charges.ExcludePaymentCondition] field stores the following values:

Value	Description
0	Settlement discount is included in the payment condition
1	Settlement discount is excluded from the payment condition

FinancialEntriesOnFulfillment – Financial entries on fulfillment

The [Charges.FinancialEntriesOnFulfillment] field stores the financial entries upon fulfillment of the sales order.

ID – ID

The [Charges.ID] field stores field contains a unique identifier (ID) for each charges or discounts information in the [Charges] table. This field is not functionally used.

IsSac – Is SAC

The [Charges.IsSac] field indicates whether the charge is “SAC” or “eCharge”.

ItemGroup – Item group

The [Charges.ItemGroup] field stores the item group whereby general accounts linked to this item group will be used for invoicing and fulfillment.

LineCondition – Line condition

The [Charges.LineCondition] field indicates the condition of the charge line. The [Charges.LineCondition] field stores one of the values such as “ItemGroup” or “ItemCode”.

LineType – Line type

The [Charges.LineType] field indicates the line type of the sales order or sales invoice. The [Charges.LineType] field stores the following values:

Value	Description
H	Header
L	Line

Prorata – Prorata

The [Charges.Prorata] field stores the data and time the charge or discount was created.

Syscreated – Created date and time

The [Charges.Syscreated] field stores the date and time the charge or discount was created.

Syscreator – Creator

The [Charges.Syscreator] field stores the ID of the resource who created the charge or discount. The [Charges.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [Charges.Sysguid] field stores the GuidID generated by the system upon creation of the charge or discount.

Sysmodified – Modified date and time

The [Charges.Sysmodified] field stores the date and time the charge or discount was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [Charges.Sysmodifier] field stores the ID of the resource who last modified the charge or discount. Initially, this field contains the creator that is stored in the [Charges.Syscreator] field. The [Charges.Sysmodifier] field refers to the [Humres.Res_ID] field.

VATCode – VAT code

The [Charges.VATCode] field stores the code of the VAT.

VATMethod – VAT method

The [Charges.VATMethod] field indicates the VAT method for the discount or charge. The [Charges.VATMethod] field stores the following values:

Value	Description
I	Item line
C	Charge

13.2 CHARGECONDITIONS – CHARGE CONDITIONS

13.2.1 General description.

The [ChargeConditions] table stores the conditions for each charge or discount.

13.2.2 ChargeConditions field details

ActionType – Action type

The [ChargeConditions.ActionType] field indicates the type of calculation used for the charge or discount. The [ChargeConditions.ActionType] field stores the following values:

Value	Description
F	Fix amount
P	Percentage
U	Unit

ChargeCode – ChargeCode

The [ChargeConditions.ChargeCode] field stores the code of the charge or discount. This code is unique.

DateValue – Date value

The [ChargeConditions.DateValue] field stores the date value of the charge condition such as sales date and other dates.

DoubleValue – Double value

The [ChargeConditions.DoubleValue] field stores the double value of the charge condition such as the sales amount and other values.

Field – Field

The [ChargeConditions.Field] field stores the condition field such as invoice debtor, delivery debtor, country, and others.

ID – ID

The [ChargeConditions.ID] field stores field contains a unique identifier (ID) for each charge or discount condition in the [ChargeConditions] table. This field is not functionally used.

Percentage – Percentage

The [ChargeConditions.Percentage] field stores the percentage to be charged on top of the net sales price.

StringValue – String value

The [ChargeConditions.StringValue] field stores the condition value such as debtor code 60013, debtor code 60014, country US, and others.

Syscreated – Created date and time

The [ChargeConditions.Syscreated] field stores the date and time the charge or discount condition was created.

Syscreator – Creator

The [ChargeConditions.Syscreator] field stores the ID of the resource who created the charge or discount condition. The [ChargeConditions.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [ChargeConditions.Sysguid] field stores the GuidID generated by the system upon creation of the charge or discount condition.

Sysmodified – Modified date and time

The [ChargeConditions.Sysmodified] field stores the date and time the charge or discount condition was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [ChargeConditions.Sysmodifier] field stores the ID of the resource who last modified the charge or discount condition. Initially, this field contains the creator that is stored in the [ChargeConditions.Syscreator] field. The [ChargeConditions.Sysmodifier] field refers to the [Humres.Res_ID] field.

UnitPrice – Unit price

The [ChargeConditions.UnitPrice] field stores the price per unit of the item.

WeightFactor – Weight factor

The [ChargeConditions.WeightFactor] field stores the weight factor for the unit quantity of the item.

13.3 CHARGETRANSACTIONS – CHARGE TRANSACTIONS

13.3.1 General description

The [ChargeTransactions] table stores the charge or discount information that refers to a specific line in the sales order or sales invoice.

13.3.2 ChargeTransactions field details

ActionType – Action type

The [ChargeTransactions.ActionType] field indicates the type of calculation used for the charge or discount. The [ChargeTransactions.ActionType] field stores the following values:

Value	Description
F	Fix amount
P	Percentage
U	Unit

ChargeAmount – Charge amount

The [ChargeTransactions.ChargeAmount] field stores the charge amount of the item in the order.

ChargeCode – ChargeCode

The [ChargeTransactions.ChargeCode] field stores the code of the charge or discount. This code is unique.

ID – ID

The [ChargeTransactions.ID] field stores field contains a unique identifier (ID) for each charge or discount information of the order in the [ChargeTransactions] table. This field is not functionally used.

NetPrice – Net price

The [ChargeTransactions.NetPrice] field stores the net price of the item in the order.

ParentID – Parent ID

The [ChargeTransactions.ParentID] field indicates whether the charge transaction refers to the [fksrg.sysguid] field (invoice line sysguid) or [orsrg.sysguid] field (order line sysguid).

Percentage – Percentage

The [ChargeTransactions.Percentage] field stores the percentage to be charged on top of the net sales price in the order.

Quantity – Quantity

The [ChargeTransactions.Quantity] field stores the quantity of the item in the order.

SequenceNumber – Sequence number

The [ChargeTransactions.SequenceNumber] field stores the sequence number of the charge or discount.

Syscreated – Created date and time

The [ChargeTransactions.Syscreated] field stores the date and time the charge or discount information for the order was created.

Syscreator – Creator

The [ChargeTransactions.Syscreator] field stores the ID of the resource who created the charge or discount information for the order. The [ChargeTransactions.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [ChargeTransactions.Sysguid] field stores the GuidID generated by the system upon creation of the charge or discount information for the order.

Sysmodified – Modified date and time

The [ChargeTransactions.Sysmodified] field stores the date and time the charge or discount information for the order was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [ChargeTransactions.Sysmodifier] field stores the ID of the resource who last modified the charge or discount information for the order. Initially, this field contains the creator that is stored in the [ChargeTransactions.Syscreator] field. The [ChargeTransactions.Sysmodifier] field refers to the [Humres.Res_ID] field.

TaxAmount2 – Tax amount 2

The [ChargeTransactions.TaxAmount2] field stores the additional VAT amount of the charge or discount for the item in the order.

TaxAmount3 – Tax amount 3

The [ChargeTransactions.TaxAmount3] field stores the additional VAT amount of the charge or discount for the item in the order.

TaxAmount4 – Tax amount 4

The [ChargeTransactions.TaxAmount4] field stores the additional VAT amount of the charge or discount for the item in the order.

TaxAmount5 – Tax amount 5

The [ChargeTransactions.TaxAmount5] field stores the additional VAT amount of the charge or discount for the item in the order.

TaxBasis2 – Tax basis 2

The [ChargeTransactions.TaxBasis2] field stores the additional VAT basis of the charge or discount for the item in the order.

TaxBasis3 – Tax basis 3

The [ChargeTransactions.TaxBasis3] field stores the additional VAT basis of the charge or discount for the item in the order.

TaxBasis4 – Tax basis 4

The [ChargeTransactions.TaxBasis4] field stores the additional VAT basis of the charge or discount for the item in the order.

TaxBasis5 – Tax basis 5

The [ChargeTransactions.TaxBasis5] field stores the additional VAT basis of the charge or discount for the item in the order.

TaxCode2 – Tax code 2

The [ChargeTransactions.TaxCode2] field stores the additional VAT code of the charge or discount for the item in the order.

TaxCode3 – Tax code 3

The [ChargeTransactions.TaxCode3] field stores the additional VAT code of the charge or discount for the item in the order.

TaxCode4 – Tax code 4

The [ChargeTransactions.TaxCode4] field stores the additional VAT code of the charge or discount for the item in the order.

TaxCode5 – Tax code 5

The [ChargeTransactions.TaxCode5] field stores the additional VAT code of the charge or discount for the item in the order.

VATAmount – VAT amount

The [ChargeTransactions.VATAmount] field stores the VAT amount of the charge or discount for the item in the order.

VATBasis – VAT basis

The [ChargeTransactions.VATBasis] field stores the VAT basis of the charge or discount for the item in the order.

VATCode – VAT code

The [ChargeTransactions.VATCode] field stores the VAT code of the charge or discount for the item in the order.

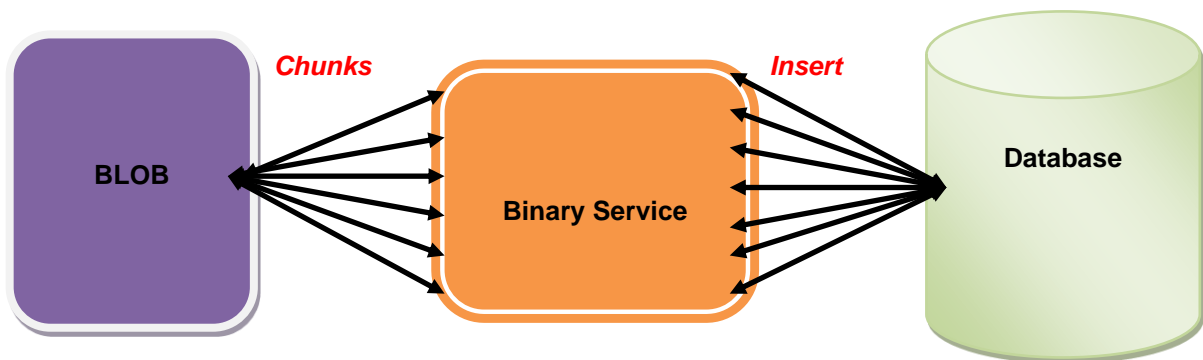
WeightFactor – Weight factor

The [ChargeTransactions.WeightFactor] field stores the weight factor for the unit quantity of the item in the order.

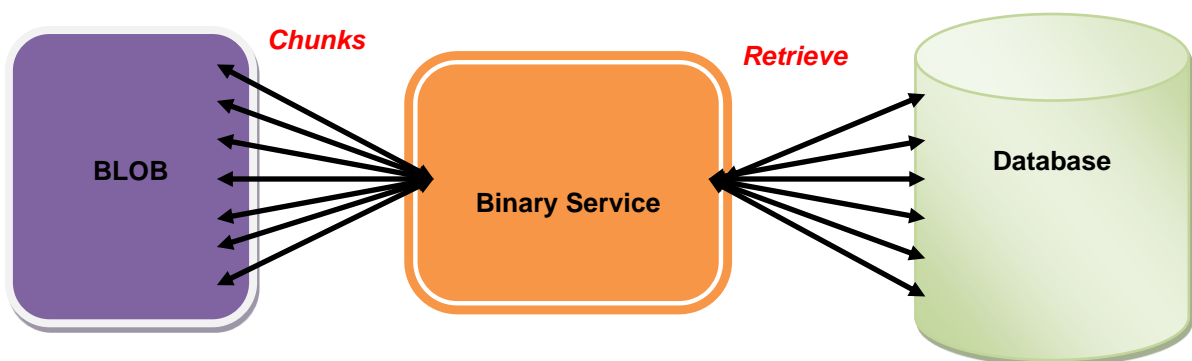
14. BINARY MESSAGES TABLES

Several tables based on binary large object (BLOB) are introduced in Exact Globe+. BLOB is a large photo, document, audio, and many others that you want to be saved in the database. However, the BLOB may be very large and if you try to move it in one piece it will consume a lot of system memory which will affect application performance. Thus to reduce the amount of system memory used, the BLOB must be broken down into smaller pieces called chunk. Therefore, the Binary Service is required to split the BLOB into chunks and send it via web services to be updated to the database. To retrieve BLOB from the database, the binary data must be retrieved in chunks until all the binary data is retrieved from the database.

Uploading of binary data:



Downloading of binary data:



14.1 BINARYINCOMINGMESSAGES – BINARY INCOMING MESSAGES

14.1.1 General description

The [BinaryIncomingMessages] table stores the details of the binary message header for the upload of binary data to the binary service component. This includes creating, saving, and updating of binary large object (BLOB).

14.1.2 BinaryIncomingMessages field details

CreatedDate – Created date

The [BinaryIncomingMessages.CreatedDate] field stores the date and time the binary message header for upload was created.

ID – ID

The [BinaryIncomingMessages.ID] field stores the unique identifier (ID) for the binary message header. This field is not functionally used.

MessageID – Message ID

The [BinaryIncomingMessages.MessageID] field stores the ID of the binary message header for upload.

Transferred – Transferred

The [BinaryIncomingMessages.Transferred] field determines whether the binary data chunks from the [BinaryIncomingChunks.Data] field are combined successfully. The [BinaryIncomingMessages.Transferred] field stores the following values:

Value	Description
0	Binary data chunks are not combined successfully
1	Binary data chunks are combined successfully

Note:

Currently this field is not used.

14.2 BINARYOUTGOINGMESSAGES – BINARY OUTGOING MESSAGES

14.2.1 General description

The [BinaryOutgoingMessages] table stores the details of the message header for the download of binary data to the binary service component. This includes retrieving of binary large object (BLOB).

14.2.2 BinaryOutgoingMessages field details

CreatedDate – Created date

The [BinaryOutgoingMessages.CreatedDate] field stores the date and time the binary message header for download was created.

ID – ID

The [BinaryOutgoingMessages.ID] field stores the unique identifier (ID) for the message header. This field is not functionally used.

MessageID – Message ID

The [BinaryOutgoingMessages.MessageID] field stores the ID of the binary message header for download.

14.3 BINARYINCOMINGCHUNKS – BINARY INCOMING CHUNKS

14.3.1 General description

The [BinaryIncomingChunks] table stores the details of the binary data chunks for uploading.

14.3.2 BinaryIncomingChunks field details

CreatedDate – Created date

The [BinaryIncomingChunks.CreatedDate] field stores the date and time the binary data chunks for upload were created.

Data – Data

The [BinaryIncomingChunks.Data] field stores the data of the binary data chunks for upload.

MessageID – Message ID

The [BinaryIncomingChunks.MessageID] field stores the ID of the binary data chunks for upload.

Sequence – Sequence

The [BinaryIncomingChunks.Sequence] field stores the sequence of the binary data chunks that will be uploaded.

14.4 BINARYOUTGOINGCHUNKS – BINARY OUTGOING CHUNKS

14.4.1 General description

The [BinaryOutgoingChunks] table stores the details of the binary data chunks for downloading.

14.4.2 BinaryOutgoingChunks field details

CreatedDate – Created date

The [BinaryOutgoingChunks.CreatedDate] field stores the date and time the binary data chunks for download were created.

Data – Data

The [BinaryOutgoingChunks.Data] field stores the data of the binary data chunks for download.

MessageID – Message ID

The [BinaryOutgoingChunks.MessageID] field stores the ID of the binary data chunks for download.

Sequence – Sequence

The [BinaryOutgoingChunks.Sequence] field stores the sequence of the binary data chunks that will be downloaded.

14.5 SESSIONCONTEXT

14.5.1 General description

The [SessionContext] table stores the data replication information of the systems whereby the data is taken from one system and then transformed and mapped into a new system. Thus the [SessionContext] table can retrieve entities in bulk.

14.5.2 SessionContext field details

EntityName – Entity name

The [SessionContext.EntityName] field stores the name of the entity that is being retrieved.

ID – ID

The [SessionContext.ID] field stores the session ID for the retrieval process.

LastAccessedDate – Last accessed date

The [SessionContext.LastAccessedDate] field stores the timestamp for the last accessed date of the set.

LastKeyRetrieved – Last key retrieved

The [SessionContext.LastKeyRetrieved] field stores the value of the lastkey to be used in the next process to retrieve the remaining values of the session.

Query – Query

The [SessionContext.Query] field stores the SQL statement for filtering purposes.

15. HTSCODES – HARMONIZED TARIFF SCHEDULES CODES

15.1 GENERAL DESCRIPTION

The [HTSCodes] table stores the details of the commodity harmonized tariff schedule (HTS) code.

15.2 HTSCODES FIELD DETAILS

Code – Code

The [HTSCodes.Code] field stores the code of the HTS.

Description_0 – Description

The [HTSCodes.Description_0] field stores the first description of the HTS code.

Description_1 – Description

The [HTSCodes.Description_1] field stores the second description of the HTS code.

Description_2 – Description

The [HTSCodes.Description_2] field stores the third description of the HTS code.

Description_3 – Description

The [HTSCodes.Description_3] field stores the fourth description of the HTS code.

Description_4 – Description

The [HTSCodes.Description_4] field stores the fifth description of the HTS code.

ID – ID

The [HTSCodes.ID] field stores the unique identifier (ID) for each HTS code in the [HTSCodes] table. This field is not functionally used.

Syscreated – Created date and time

The [HTSCodes.Syscreated] field stores the date and time the HTS code was created.

Syscreator – Creator

The [HTSCodes.Syscreator] field stores the ID of the resource who created the HTS code. The [HTSCodes.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [HTSCodes.Sysguid] field stores the GuidID generated by the system upon creation of the HTS code.

Sysmodified – Modified date and time

The [HTSCodes.Sysmodified] field stores the date and time the HTS code was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [HTSCodes.Sysmodifier] field stores the ID of the resource who last modified the HTS code. Initially, this field contains the creator that is stored in the [HTSCodes.Syscreator] field. The [HTSCodes.Sysmodifier] field refers to the [Humres.Res_ID] field.

16. EBCOPERATIONPERMISSIONS – EBC OPERATION PERMISSIONS

16.1 GENERAL DESCRIPTION

The [EbcOperationPermissions] table stores the operation permissions information of an entity.

16.2 EBCOPERATIONPERMISSIONS FIELD DETAILS

CompID – Business component ID

The [EbcOperationPermissions.CompID] field stores the business component ID of the entity.

Context – Context

The [EbcOperationPermissions.Context] field stores the description of the operation permission of the entity.

FunctionPoint – Function rights

The [EbcOperationPermissions.FunctionPoint] field stores the function rights to perform create, update, delete, and retrieve for the entity. This field is always defaulted to “0”.

Note:

This field is not used in Exact Globe+.

Level – Level

The [EbcOperationPermissions.Level] field stores the level of the entity such as corporate, division, and others. This field is always defaulted to “0”.

Note:

This field is not used in Exact Globe+.

OperationID – Operation ID

The [EbcOperationPermissions.OperationID] field stores the unique identifier (ID) for each of the operation permission in the [EbcOperationPermissions] table.

OperationTypeID – Operation type ID

The [EbcOperationPermissions.OperationTypeID] field stores the ID of the operation type of the entity. This field refers to the [EbcOperationTypes.OperationTypeID] field

17. EBCOPERATIONTYPES – EBC OPERATION TYPES

17.1 GENERAL DESCRIPTION

The [EbcOperationTypes] table stores the operation type information of an entity.

17.2 EBCOPERATIONTYPES FIELD DETAILS

Description – Description

The [EbcOperationTypes.Description] field stores the description of the operation type.

OperationTypeID – Operation type ID

The [EbcOperationTypes.OperationTypeID] field stores the unique identifier (ID) for each of the operation type in the [EbcOperationTypes] table.

18. PWFUNC

18.1 GENERAL DESCRIPTION

The [Pwfunc] table stores the information of the menu paths. Exact Globe+ will construct the menu paths based on this table.

18.2 PWFUNC FIELD DETAILS

App_type – Application type

The [Pwfunc.App_type] field defines the type of application. The [Pwfunc.App_type] field stores the following values:

Value	Description
S	Slic
F	Function check
E	Executable

Descr30 – Menu item description

The [Pwfunc.Descr30] field stores the description of the menu item.

Descr64 – Description

The [Pwfunc.Descr64] field stores the full description of the menu path.

Division – Division

The [Pwfunc.Division] field stores the division.

Exename – Executable file name

The [Pwfunc.Exename] field stores the name of the executable file of the menu path.

Fnc_id – Function ID

The [Pwfunc.Fnc_id] field stores the unique identifier (ID) of the function.

Helpcontext – Help files

The [Pwfunc.Helpcontext] field stores the license of the menu path where help files will be stored.

Icon – Icon

The [Pwfunc.Icon] field stores the ID of the icon image for the menu path.

ID – ID

The [Pwfunc.ID] field stores the unique identifier (ID) of the menu path for the [Pwfunc] table. This field is not functionally used.

Mpackage_0 – Packages 0

This field is not used.

Mpackage_1 – Package 1

This field is not used.

Mpackage_2 – Package 2

This field is not used.

Mpackage_3 – Package 3

This field is not used.

Mpackage_4 – Package 4

This field is not used.

Mpackage_5 – Package 5

This field is not used.

Mpackage_6 – Package 6

This field is not used.

Mpackage_7 – Package 7

This field is not used.

Option_exp – License option

The [Pwfunc.Option_exp] field stores the license option of the menu path.

Origin – Origin

This field is not used.

Param – Parameter

The [Pwfunc.Param] field stores the parameter to start the application.

Pwreg – Menu path registration

This field is not used.

Rtype – Type

This field is not used.

Settings – Settings

The [Pwfunc.Settings] field stores the settings of the menu path.

Slc – Subscriber Line Interface Card (SLIC)

The [Pwfunc.Slc] field stores the name of the SLIC.

SParam – SLIC parameter

The [Pwfunc.SParam] field stores the parameter of the SLIC. This parameter is used to start the SLIC.

Syscreated – Created date and time

The [Pwfunc.Syscreated] field stores the date and time the information of the menu path was created.

Syscreator – Creator

The [Pwfunc.Syscreator] field stores the ID of the resource who created the menu path information. The [Pwfunc.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [Pwfunc.Sysguid] field stores the GuidID generated by the system upon creation of the menu path information.

Sysmodified – Modified date and time

The [Pwfunc.Sysmodified] field stores the date and time the menu path information was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [Pwfunc.Sysmodifier] field stores the ID of the resource who last modified the menu path information. Initially, this field contains the creator that is stored in the [Pwfunc.Syscreator] field. The [Pwfunc.Sysmodifier] field refers to the [Humres.Res_ID] field.

Term_id – Term ID

The [Pwfunc.Term_Id] field stores the description of the menu path based on the user's language.

Timestamp – Timestamp

The [Pwfunc.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

19. BACOPRODUCTS – BACO PRODUCTS

19.1 GENERAL DESCRIPTION

The [BacoProducts] table stores information of all modules in Exact Globe+. Examples of some modules in Exact Globe+ are Assets, CRM, Financial, and HRM.

19.2 BACOPRODUCTS FIELD DETAILS

Color – Color

The [BacoProducts.Color] field stores the color of the module.

Description – Description

The [BacoProducts.Description] field stores the description of the module.

DescriptionTermID – Description term ID

The [BacoProducts.DescriptionTermID] field stores the term ID of the description of the module.

Division – Division

The [BacoProducts.Division] field is not used. The [BacoProducts.Division] field is added for future functionality.

DocDefault – Default target name

The [BacoProducts.DocDefault] field stores the default target name of the module.

DocMaintenance – Maintenance target name

The [BacoProducts.DocMaintenance] field stores the maintenance target name of the module.

DocNews – News target name

The [BacoProducts.DocNews] field stores the news target name of the module.

DocOrganization – Organization target name

The [BacoProducts.DocOrganization] field stores the organization target name of the module.

DocReports – Reports target name

The [BacoProducts.DocReports] field stores the reports target name of the module.

DocSearch – Target name search

The [BacoProducts.DocSearch] field stores the search target name of the module.

ID – ID

The [BacoProducts.ID] field stores the system generated database record identification number. This field is not functionally used.

Prefix – Prefix

The [BacoProducts.Prefix] field stores the prefix of the module.

20. BACOACCESSSERVERS – SERVER

20.1 GENERAL DESCRIPTION

In Exact Globe+, the [BacoAccessServers] table stores the MAC addresses which are authorized to access the Exact Globe+ database. To strengthen the security of Exact Globe+, a validation of MAC address is introduced to restrict unauthorized users from installing Exact Globe+ and accessing the database. Only computers with a network card, which has an authorized MAC address, are allowed to access Exact Globe+ database through the software. When accessing the Exact Globe+ database via terminal server, the MAC address refers to MAC address of the terminal server. When accessing the Exact Globe+ database directly from local PC, the MAC address refers to MAC address of local PC. If the user does not define any MAC address, there will be no access restriction on the Exact Globe+ database.

20.2 BACOACCESSSERVERS FIELD DETAILS

CheckIPAddress – Check IP address

The [BacoAccessServers.CheckIPAddress] field indicates if the IP address of the web server that wants to access the database is checked.

Note:

The [BacoAccessServers.CheckIPAddress] field is only used in Exact Synergy Enterprise.

CheckMacAddress – Check MAC address

The [BacoAccessServers.CheckMacAddress] field indicates if the 'Access rights' field is checked. If the 'Access rights' field is checked, MAC address security validation will be performed. If the 'Access rights' field is not checked, the connection to the database will always be rejected even if the MAC address is correctly defined. The [BacoAccessServers.CheckMacAddress] field stores the following values:

Value	Description
0	Access rights field not checked
1	Access rights field is checked

CheckMachineName – Check machine name

The [BacoAccessServers.CheckMachineName] field indicates if the name of the web server that wants to access the database is checked.

Note:

The [BacoAccessServers.CheckMachineName] field is only used in Exact Synergy Enterprise.

Division – Division

The [BacoAccessServers.Division] field stores the division code of the current login. The [BacoAccessServers.Division] field stores the numeric value of the [Bedryf.Bednr] field. The [BacoAccessServers.Division] field is not used yet. The [BacoAccessServers.Division] field is added for future functionality.

ID – ID

The [BacoAccessServers.ID] field stores the system generated database record identification number. This field is not functionally used.

IPAddress – IP address

The [BacoAccessServers.IPAddress] field stores the IP address of the web server.

Note:

The [BacoAccessServers.IPAddress] field is only used in Exact Synergy Enterprise.

MacAddress – MAC address

The [BacoAccessServers.MacAddress] field stores the MAC address of the web server. This field stores the MAC address of the terminal server or local PC.

Note:

MAC address is short for Media Access Control address, which is a hardware address or physical address that uniquely identifies each node of a network. In short, it is a unique value associated with a network adaptor. MAC address is 12-digit hexadecimal numbers (48 bits in length). An example of a MAC address is 00A0C914C829. The first half of a MAC address contains the ID number of the adapter manufacturer. An Internet standards body regulates these IDs. The second half of a MAC address represents the serial number assigned to the adapter by the manufacturer.

MacAddress2 – MAC address 2

The [BacoAccessServers.MacAddress2] field stores the second MAC address of the web server.

MachineName – Machine name

The [BacoAccessServers.MachineName] field stores the name of the web server.

Note:

The [BacoAccessServers.MachineName] field is only used in Exact Synergy Enterprise.

MachineName2 – Machine name 2

The [BacoAccessServers.MachineName2] field stores the name of the second web server.

Note:

The [BacoAccessServers.MachineName2] field is only used in Exact Synergy Enterprise.

21. SYSMNU – MENU DEFINITION

21.1 GENERAL DESCRIPTION

The [Sysmnu] table stores the menu path structure of Exact Globe+ such as the system tree (main menu path, sub-menu path etc.) and menu path functions (function buttons in the screen, for example, Reconcile, Edit, Save etc.).

21.2 SYSMNU FIELD DETAILS

Descr64 – Description

The [Sysmnu.Descr64] field stores the name of the menu path.

Division – Division

The [Sysmnu.Division] field stores the division of the menu path.

Fnc_id – Function ID

The [Sysmnu.Fnc_id] field stores the function ID of the menu path. This field refers to the [Pwfunc.Fnc_id] field.

Keyshortcut – Shortcut key

The [Sysmnu.Keyshortcut] field stores the shortcut key for the Classic and Panel menu for each sub-menu path. For example:

- F – Finance
- E – Cash flow
- K – Asset
- A – Invoice
- O – Orders
- V – Inventory
- I – Purchase
- P – Project
- M – Manufacturing
- N – Service
- H – HR
- X – XML

Menu_number – Menu number

The [Sysmnu.Menu_number] field stores the number the menu path can be recognized based on the database number.

Mnu_id – Menu path ID

The [Sysmnu.Mnu_id] field stores the system generated database record identification number of the menu path. This field is not functionally used.

M_type – Menu path type

The [Sysmnu.M_type] field stores the type of menu path. The [Sysmnu.M_type] field stores the following values:

Value	Description
F	Function
G	Root
M	Sub-menu
R	Rolebar
U	User

Option_exp – Options

The [Sysmnu.Option_exp] field stores the options the sub-menu depend on, for example, E-Account.

Prnt_id – Parent menu path ID

The [Sysmnu.Prnt_id] field stores the menu path ID that the menu path belongs to, for example, parent menu = Finance and sub-menu = Entries.

Root_id – Root level ID

The [Sysmnu.Root_id] field stores the ID for the root level menu path.

Seq_no – Sequence number

The [Sysmnu.Seq_no] field stores the sequence number of the menu path whereby this field determines the position of the menu path in the tree within the sub-menu. For example, “0” is the first sub-menu.

Settings – Settings

The [Sysmnu.Settings] field stores the settings that the sub-menu depends on.

Syscreated – Created date and time

The [Sysmnu.Syscreated] field stores the date and time the information of the menu path was created.

Syscreator – Creator

The [Sysmnu.Syscreator] field stores the ID of the resource who created the menu path. The [Sysmnu.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – System GUID

The [Sysmnu.Sysguid] field stores the GuidID generated by the system upon creation of the menu path.

Sysmodified – Modified date and time

The [Sysmnu.Sysmodified] field stores the date and time the menu path was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [Sysmnu.Sysmodifier] field stores the ID of the resource who last modified the menu path. Initially, this field contains the creator that is stored in the [Sysmnu.Syscreator] field. The [Sysmnu.Sysmodifier] field refers to the [Humres.Res_ID] field.

Timestamp – Timestamp

The [Sysmnu.Timestamp] field contains the system generated timestamp. The timestamp field is regenerated upon every change in the menu path. This field is mainly used for replication purposes.

Tree_level – Tree level

The [Sysmnu.Tree_level] field stores the position of the menu path structure. The [Sysmnu.Tree_level] field stores the following values:

Value	Description
0	Root level
1	1 st level
2	2 nd level
3	3 rd level
4	4 th level

22. SYNCHRONIZATIONLOG – SYNCHRONIZATION LOG

22.1 GENERAL DESCRIPTION

The [SynchronizationLog] table stores the log of the data synchronization incoming and outgoing messages. This table is used for guarantee sync whereby the Exact Integrator Monitor tools compare the outgoing and incoming messages.

22.2 SYNCHRONIZATIONLOG FIELD DETAILS

Action – Action

The [SynchronizationLog.Action] field stores the actions of the messages.

Destination – Destination

The [SynchronizationLog.Destination] field stores the destination of the message.

EntityName – Entity name

The [SynchronizationLog.EntityName] field stores the name of the entity.

ID – ID

The [SynchronizationLog.ID] field stores the system generated database record identification number. This field is not functionally used.

LogDate – Log date

The [SynchronizationLog.LogDate] field stores the date of the log for the message.

LogicalKey – Logical key

The [SynchronizationLog.LogicalKey] field stores the ID of the entity, for example, item code, account code etc.

Message – Message

The [SynchronizationLog.Message] field stores the incoming or outgoing message.

MessageID – Message ID

The [SynchronizationLog.MessageID] field stores the message ID of the message.

TransactionID – Transaction ID

The [SynchronizationLog.TransactionID] field stores the ID of the transaction for the message.

23. BLOBS – PRINT DOCUMENT

23.1 GENERAL DESCRIPTION

The [Blobs] table stores the copies of the print document for the layout printing system, such as printing of invoices, delivery notes, and other documents. These documents can then be re-printed.

23.2 BLOBS FIELD DETAILS

BlobData – Data

The [Blobs.BlobData] field stores the image of the print document.

BlobKey – ID

The [Blobs.BlobKey] field stores the ID of the print document.

Created – Created date and time

The [Blobs.Created] field stores the date and time the print document was created.

Description – Description

The [Blobs.Description] field stores the type of print document such as invoice, sales order, and other documents.

Division – Division

The [Blobs.Division] field stores the division of the print document.

Timestamp – Timestamp

The [Blobs.Timestamp] field stores the timestamp of the print document.

24. INTEGRATIONSERVICES – INTEGRATION SERVERS

24.1 GENERAL DESCRIPTION

The [IntegrationServers] table stores the information of ELIS (Exact Lightweight Integration Servers).

24.2 INTEGRATIONSERVICES FIELD DETAILS

ClientID – Client ID

The [IntegrationServers.ClientID] field stores the client ID of ELIS.

EndPoint – End point

The [IntegrationServers.EndPoint] field stores the end point of ELIS. This is the URL of ELIS.

ID – ID

The [IntegrationServers.ID] field stores the system generated database record identification number. This field is not functionally used.

InstanceName – Instance name

The [IntegrationServers.InstanceName] field stores the server name of ELIS.

ListenerEndPoint – Listener endpoint

The [IntegrationServers.ListenerEndPoint] field stores the listener endpoint for ELIS.

Provider – Provider

The [IntegrationServers.Provider] field stores the provider for ELIS.

25. CLIENTFILES – CLIENT FILES

25.1 GENERAL DESCRIPTION

The [ClientFiles] table stores the files and configurations of the add-on. This information is sent from ELIS (Exact Lightweight Integration Server).

25.2 CLIENTFILES FIELD DETAILS

ActivationID – Activation ID

The [ClientFiles.ActivationID] field stores the ID of the activation.

AddonID – Add-on ID

The [ClientFiles.AddonID] field stores the identification of the add-on which belongs to the file.

Binary – Binary

The [ClientFiles.Binary] field stores the raw binary bytes of the file content.

Filename – File name

The [ClientFiles.Filename] field stores the full name of the configuration or DLL name. The file name also includes the file extension.

ID – ID

The [ClientFiles.ID] field stores the system generated database record identification number. This field is not functionally used.

ServerID – Server ID

The [ClientFiles.ServerID] field stores the ID of the server.

26. DIGITALKEYS – DIGITAL KEYS

26.1 GENERAL DESCRIPTION

The [DigitalKeys] table stores the public key of the creditor.

26.2 DIGITALKEYS FIELD DETAILS

DigitalKey – Digital key

The [DigitalKeys.DigitalKey] field stores the public key.

ID – ID

The [DigitalKeys.ID] field stores the system generated database record identification number. This field is not functionally used.

IsEnabled – Is enabled

The [DigitalKeys.IsEnabled] field indicates whether the PGP setting is enabled or not enabled. The [DigitalKeys.IsEnabled] field stores the following values:

Value	Description
0	PGP setting is enabled
1	PGP setting is not enabled

ParentID – Parent ID

The [DigitalKeys.ParentID] field stores the GUID that identifies the creditor.

Syscreated – Created date and time

The [DigitalKeys.Syscreated] field stores the date and time the record was created.

Syscreator – Creator

The [DigitalKeys.Syscreator] field stores the ID of the resource who created the record. The [DigitalKeys.Syscreator] field refers to the [Humres.Res_ID] field.

SysGuid – System GUID

The [DigitalKeys.Sysguid] field stores the GuidID generated by the system upon creation of the menu path.

Sysmodified – Modified date and time

The [DigitalKeys.Sysmodified] field stores the date and time the record was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [DigitalKeys.Sysmodifier] field stores the ID of the resource who last modified the record. Initially, this field contains the creator that is stored in the [DigitalKeys.Syscreator] field. The [DigitalKeys.Sysmodifier] field refers to the [Humres.Res_ID] field.

27. NOTIFICATIONS – NOTIFICATIONS

27.1 GENERAL DESCRIPTION

The [Notifications] table stores the status and information of the transaction processes that use the Exact Lightweight Integration Server (ELIS) background process, such as the invoice processes.

27.2 NOTIFICATIONS FIELD DETAILS

ID – ID

The [Notifications.ID] field stores the system generated database record identification number. This field is not functionally used.

Person – Person

The [Notifications.Person] field stores the person that processed the transaction.

Status – Status

The [Notifications.Status] field stores the notification of the data, such as whether notification has been sent for the data or it is a new status.

Subject – Subject

The [Notifications.Subject] field stores the combined subject for each of the process, such as the total number of the batch processes.

Syscreated – Created date and time

The [Notifications.Syscreated] field stores the date and time the transaction was created.

Syscreator – Creator

The [Notifications.Syscreator] field stores the ID of the resource who created the transaction. The [Notifications.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – Sysguid

The [Notifications.Sysguid] field stores the GuidID generated by the system upon creation of the transaction.

Sysmodified – Modified date and time

The [Notifications.Sysmodified] field stores the date and time the transaction was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [Notifications.Sysmodifier] field stores the ID of the resource who last modified the transaction. Initially, this field contains the creator that is stored in the [Notifications.Syscreator] field. The [Notifications.Sysmodifier] field refers to the [Humres.Res_ID] field.

Type – Type

The [Notifications.Type] field stores the process type of the transaction, such as the invoice process, sales order fulfillment, and others.

XMLData – XML data

The [Notifications.XMLData] field stores the XML data from the background process status and information.

28. BACOPROCESSLOG – PROCESS LOG

28.1 GENERAL DESCRIPTION

The [BacoProcessLog] table stores the log of all background job activities.

28.2 BACOPROCESSLOG FIELD DETAILS

CommandLine – Command line

The [BacoProcessLog.CommandLine] field stores the command line parameters of the background job.

Division – Division

The [BacoProcessLog.Division] field stores the division code where the background job was performed.

HumresID – Resource ID

The [BacoProcessLog.HumresID] field stores the resource ID that triggered the background job registered in the process log.

LogDate – Log date

The [BacoProcessLog.LogDate] field stores the date and time where the background job was performed.

LogID – Log ID

The [BacoProcessLog.LogID] field stores an incremental number generated by the system for every new process log records captured when a background job was performed.

LogText – Log text

The [BacoProcessLog.LogText] field stores the system generated text message relating to the background job performed.

LogType – Log type

The [BacoProcessLog.LogType] field stores a value that indicates the type of process recorded in the log. The [BacoProcessLog.LogType] field can store one of the following values:

Value	Description
1	Start
2	End
3	Error
4	Warning
5	Info
6	Security
11	Start + End

ProcessName – Process name

The [BacoProcessLog.ProcessName] field stores the process name of the background job.

Server – Server

The [BacoProcessLog.Server] field stores the name of the server where the background job was performed.

29. GENERAL DATA PROTECTION (GDPR)

29.1 PERSONALDATACLASSIFICATION – PERSONAL DATA CLASSIFICATION

29.1.1 General description

The [PersonalDataClassification] table stores the information of the personal data classification conditions.

29.1.2 PersonalDataClassification field details

AutoLink – Auto link

The [PersonalDataClassification.AutoLink] field indicates whether the person under the general data protection classification should be automatically linked to the classification when created. The value “0” indicates the person is not automatically linked to the classification. The value “1” indicates the person is automatically linked to the classification.

Category – Category

The [PersonalDataClassification.Category] field stores the category type of the person. The [PersonalDataClassification.Category] field stores the following values:

Value	Description
E	Employee
C	Contact person
A	Account

Code – Code

The [PersonalDataClassification.Code] field stores the code of the personal data classification.

Description_0 – Description 0

The [PersonalDataClassification.Description_0] field stores the description of the personal data classification.

Description_1 – Description 1

The [PersonalDataClassification.Description_1] field stores the description of the personal data classification.

Description_2 – Description 2

The [PersonalDataClassification.Description_2] field stores the description of the personal data classification.

Description_3 – Description 3

The [PersonalDataClassification.Description_3] field stores the description of the personal data classification.

Description_4 – Description 4

The [PersonalDataClassification.Description_4] field stores the description of the personal data classification.

Event – Event

The [PersonalDataClassification.Event] field stores the event of the personal data classification. The [PersonalDataClassification.Event] field stores the following values:

Value	Description
I	Inactive status
E	Contract terminated

ExpiryPeriod – Expiry period

The [PersonalDataClassification.ExpiryPeriod] field stores the expiry period after the even is selected. The [PersonalDataClassification.ExpiryPeriod] field refers to the [PersonalDataClassification.TimeScale] field.

ID – ID

The [PersonalDataClassification.ID] field stores the system generated database record identification number. This field is not functionally used.

Status – Status

The [PersonalDataClassification.Status] field stores the status of the personal data classification. The [PersonalDataClassification.Status] field stores the following values:

Value	Description
A	Active
E	Inactive

Syscreated – Created date and time

The [PersonalDataClassification.Syscreated] field stores the date and time the personal data classification was created.

Syscreator – Creator

The [PersonalDataClassification.Syscreator] field stores the ID of the resource who created the personal data classification. The [PersonalDataClassification.Syscreator] field refers to the [Humres.Res_ID] field.

Sysmodified – Modified date and time

The [PersonalDataClassification.Sysmodified] field stores the date and time the personal data classification was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [PersonalDataClassification.Sysmodifier] field stores the ID of the resource who last modified the personal data classification. Initially, this field contains the creator that is stored in the [PersonalDataClassification.Syscreator] field. The [PersonalDataClassification.Sysmodifier] field refers to the [Humres.Res_ID] field.

TimeScale – Time scale

The [PersonalDataClassification.TimeScale] field stores the time scale value that will be used with the expiry period. The [PersonalDataClassification.TimeScale] field stores the following values:

Value	Description
D	Days
M	Months
Y	Years

Timestamp - Timestamp

The [PersonalDataClassification.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

Type – Type

The [PersonalDataClassification.Type] field stores the type of the person's category chosen. The [PersonalDataClassification.Type] field stores the following values:

Value	Description
A	Associate
B	Bank
C	Customer
D	Division
P	Prospect
R	Reseller
S	Supplier
N	Not validated
L	Lead
T	Suspect
E	Employee
F	Contractor
H	Temporary
J	Applicant
K	Partner

29.2 PERSONALDATAMGT – PERSONAL DATA MANAGEMENT

29.2.1 General description

The [PersonalDataMgt] table stores the master data fields that will be anonymized for the personal data classification.

29.2.2 PersonalDataMgt field details

ClassificationID – Classification ID

The [PersonalDataMgt.ClassificationID] field stores the ID of the personal data classification. The [PersonalDataMgt.ClassificationID] field refers to the [PersonalDataClassification.ID] field.

FieldName – Field name

The [PersonalDataMgt.FieldName] field stores the field name of the master data selected for the personal data classification.

ID – ID

The [PersonalDataMgt.ID] field stores the system generated database record identification number. This field is not functionally used.

Syscreated – Created date and time

The [PersonalDataMgt.Syscreated] field stores the date and time the master data for the personal data classification was created.

Syscreator – Creator

The [PersonalDataMgt.Syscreator] field stores the ID of the resource who created the master data for the personal data classification. The [PersonalDataMgt.Syscreator] field refers to the [Humres.Res_ID] field.

Sysmodified – Modified date and time

The [PersonalDataMgt.Sysmodified] field stores the date and time the master data for the personal data classification was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [PersonalDataMgt.Sysmodifier] field stores the ID of the resource who last modified the master data for the personal data classification. Initially, this field contains the creator that is stored in the [PersonalDataMgt.Syscreator] field. The [PersonalDataMgt.Sysmodifier] field refers to the [Humres.Res_ID] field.

TableName – Table name

The [PersonalDataMgt.TableName] field stores the table name of the data field selected for the personal data classification.

Timestamp – Timestamp

The [PersonalDataMgt.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

29.3 PERSONALDATADOCMGT – PERSONAL DATA DOCUMENT MANAGEMENT

29.3.1 General description

The [PersonalDataDocMgt] table stores the document types for the personal data classification. During the anonymize process, the documents will be deleted based on the document types that are stored in the [PersonalDataDocMgt] table.

29.3.2 PersonalDataDocMgt field details

ClassificationID – Classification ID

The [PersonalDataDocMgt.ClassificationID] field stores the ID of the personal data classification. The [PersonalDataDocMgt.ClassificationID] field refers to the [PersonalDataClassification.ID] field.

DocTypeID – Document type ID

The [PersonalDataDocMgt.DocTypeID] field stores the document type selected for the personal data classification.

ID – ID

The [PersonalDataDocMgt.ID] field stores the system generated database record identification number. This field is not functionally used.

Syscreated – Created date and time

The [PersonalDataDocMgt.Syscreated] field stores the date and time the document type was created.

Syscreator – Creator

The [PersonalDataDocMgt.Syscreator] field stores the ID of the resource who created the document type. The [PersonalDataDocMgt.Syscreator] field refers to the [Humres.Res_ID] field.

Sysmodified – Modified date and time

The [PersonalDataDocMgt.Sysmodified] field stores the date and time the document type was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [PersonalDataDocMgt.Sysmodifier] field stores the ID of the resource who last modified the document type. Initially, this field contains the creator that is stored in the [PersonalDataDocMgt.Syscreator] field. The [PersonalDataDocMgt.Sysmodifier] field refers to the [Humres.Res_ID] field.

Timestamp – Timestamp

The [PersonalDataDocMgt.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

29.4 PERSONALDATAREQMGT – PERSONAL DATA REQUEST MANAGEMENT

29.4.1 General description

The [PersonalDataReqMgt] table stores the activity types for the personal data classification. During the anonymize process, the activities will be deleted based on the activity types that are stored in the [PersonalDataReqMgt] table.

29.4.2 PersonalDataReqMgt field details

ClassificationID – Classification ID

The [PersonalDataReqMgt.ClassificationID] field stores the ID of the personal data classification. The [PersonalDataReqMgt.ClassificationID] field refers to the [PersonalDataClassification.ID] field.

ID – ID

The [PersonalDataReqMgt.ID] field stores the system generated database record identification number. This field is not functionally used.

ReqTypeID – Request type ID

The [PersonalDataReqMgt.ReqTypeID] field stores the activity type selected for the personal data classification.

Syscreated – Created date and time

The [PersonalDataReqMgt.Syscreated] field stores the date and time the activity type was created.

Syscreator – Creator

The [PersonalDataReqMgt.Syscreator] field stores the ID of the resource who created the activity type. The [PersonalDataReqMgt.Syscreator] field refers to the [Humres.Res_ID] field.

Sysmodified – Modified date and time

The [PersonalDataReqMgt.Sysmodified] field stores the date and time the activity type was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [PersonalDataReqMgt.Sysmodifier] field stores the ID of the resource who last modified the activity type. Initially, this field contains the creator that is stored in the [PersonalDataReqMgt.Syscreator] field. The [PersonalDataReqMgt.Sysmodifier] field refers to the [Humres.Res_ID] field.

Timestamp – Timestamp

The [PersonalDataReqMgt.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

29.5 PERSONALDATAPERSONMGT – PERSONAL DATA PERSON MANAGEMENT

29.5.1 General description

The [PersonalDataPersonMgt] table stores the person (CRM account, employee, or contact person) for the personal data classification.

29.5.2 PersonalDataPersonMgt field details

ClassificationID – Classification ID

The [PersonalDataPersonMgt.ClassificationID] field stores the ID of the personal data classification.

The [PersonalDataPersonMgt.ClassificationID] field refers to the [PersonalDataClassification.ID] field.

ID – ID

The [PersonalDataPersonMgt.ID] field stores the system generated database record identification number. This field is not functionally used.

Personguid – Person guid

The [PersonalDataPersonMgt.Personguid] field stores the guid number of the CRM account, contact person, or employee who selected the personal data classification.

Processed – Processed

The [PersonalDataPersonMgt.Processed] field indicates whether the person has gone through the anonymize process. The value “1” indicates the person has gone through the anonymize process. The value “0” indicates the person has not gone through the anonymize process.

Syscreated – Created date and time

The [PersonalDataPersonMgt.Syscreated] field stores the date and time the person was created.

Syscreator – Creator

The [PersonalDataPersonMgt.Syscreator] field stores the ID of the resource who created the person.

The [PersonalDataPersonMgt.Syscreator] field refers to the [Humres.Res_ID] field.

Sysmodified – Modified date and time

The [PersonalDataPersonMgt.Sysmodified] field stores the date and time the person was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [PersonalDataPersonMgt.Sysmodifier] field stores the ID of the resource who last modified the person. Initially, this field contains the creator that is stored in the [PersonalDataPersonMgt.Syscreator] field. The [PersonalDataPersonMgt.Sysmodifier] field refers to the [Humres.Res_ID] field.

Timestamp – Timestamp

The [PersonalDataPersonMgt.Timestamp] field contains a system generated timestamp. The timestamp field is regenerated upon every change in the accounts. This field is mainly used for replication purposes.

29.6 PERSONALDATALOGGING – PERSONAL DATA LOGGING

29.6.1 General description

The [PersonalDataLogging] table stores the status and errors during the anonymize, delete, or merge process.

29.6.2 PersonalDataLogging field details

AccountCode – Account code

The [PersonalDataLogging.AccountCode] field stores the CRM account code of the person that selected to process the account and contact person category.

ActionType – Action type

The [PersonalDataLogging.ActionType] field stores the action selected during processing. The [PersonalDataLogging.ActionType] field stores the following values:

Value	Description
A	Anonymize
D	Delete
M	Merge

BatchID – Batch ID

The [PersonalDataLogging.BatchID] field stores the batch number for each process.

Category – Category

The [PersonalDataLogging.Category] field stores the category of the personal data classification that was selected for processing. The [PersonalDataLogging.Category] field stores the following values:

Value	Description
E	Employee
C	Contact person
A	Account

ClassificationID – Classification ID

The [PersonalDataLogging.ClassificationID] field stores the ID of the personal data classification. The [PersonalDataLogging.ClassificationID] field refers to the [PersonalDataClassification.ID] field.

DateProcessed – Date processed

The [PersonalDataLogging.DateProcessed] field stores the date and time the process ended.

DateStarted – Date started

The [PersonalDataLogging.DateStarted] field stores the date and time the processing started.

ID – ID

The [PersonalDataLogging.ID] field stores the system generated database record identification number. This field is not functionally used.

LogText – Log text

The [PersonalDataLogging.LogText] field stores the message returned during the processing including the error messages.

PersonGuid – Person guid

The [PersonalDataLogging.PersonGuid] field stores the guid number of the CRM account and contact person that selected the process.

PersonID – Person ID

The [PersonalDataLogging.PersonID] field stores the ID of the employee that selected the process for the employee category.

ProcessedBy – Processed by

The [PersonalDataLogging.ProcessedBy] field stores the current person that run the process.

Processed – Processed

The [PersonalDataLogging.Processed] field stores the status of the process. The [PersonalDataLogging.Processed] field stores the following values:

Value	Description
0	Pending
1	In progress
2	Complete
3	Failed
4	No processing

30. BEDRYF – BACK OFFICE CONNECTION TO EXACT SYNERGY ENTERPRISE

30.1 GENERAL DESCRIPTION

The [Bedryf] table stores the information of the back office connection to Exact Synergy Enterprise.

30.2 BEDRYF FIELD DETAILS

Achternaam – Surname

The [Bedryf.Achternaam] field stores the surname.

Active – Active

The [Bedryf.Active] field indicates whether the status of the company is active.

The [Bedryf.Active] field stores the following values:

Value	Description
0	Status of the company is inactive
1	Status of the company is active

Adm_adrn – Address number

The [Bedryf.Adm_adrn] field stores the company address number.

Adr – Company address 1

The [Bedryf.Adr] field stores the company address line 1.

Adres2 – Company address 2

The [Bedryf.Adr2] field stores the company address line 2.

Adres3 – Company address 3

The [Bedryf.Adr3] field stores the company address line 3.

Bank_rek – Account bank number

The [Bedryf.Bank_rek] field stores the account bank number.

Batchlevel – Batch level

The [Bedryf.Batchlevel] field stores the batch level.

Bednm – Company name

The [Bedryf.Bednm] field stores the company name.

Bednr – Company code

The [Bedryf.Bednr] field stores the company code.

Bedrzk – Company search code

The [Bedryf.Bedrzk] field stores the company search code.

Best_dirs_0 – File directory 0

The [Bedryf.Best_dirs_0] field stores the file directory 0.

Best_dirs_1 – File directory 1

The [Bedryf.Best_dirs_1] field stores the file directory 1.

Best_dirs_2 – File directory 2

The [Bedryf.Best_dirs_2] field stores the file directory 2.

Best_dirs_3 – File directory 3

The [Bedryf.Best_dirs_3] field stores the file directory 3.

Best_dirs_4 – File directory 4

The [Bedryf.Best_dirs_4] field stores the file directory 4.

Best_dirs_5 – File directory 5

The [Bedryf.Best_dirs_5] field stores the file directory 5.

Best_dirs_6 – File directory 6

The [Bedryf.Best_dirs_6] field stores the file directory 6.

Best_dirs_7 – File directory 7

The [Bedryf.Best_dirs_7] field stores the file directory 7.

Bgc_admnr – Bank Giro center number

The [Bedryf.Bgc_admnr] field stores the bank Giro center number.

Btw_nummer – VAT number

The [Bedryf.Btw_nummer] field stores the VAT number.

Build – Build value

The [Bedryf.Build] field stores the build value in integer.

Class_01 – Company class 1

The [Bedryf.Class_01] field stores the company class 1.

Class_02 – Company class 2

The [Bedryf.Class_02] field stores the company class 2.

Class_03 – Company class 3

The [Bedryf.Class_03] field stores the company class 3.

Class_04 – Company class 4

The [Bedryf.Class_04] field stores the company class 4.

ClassificationCode – Classification code

The [Bedryf.ClassificationCode] field stores the classification code of the company.

CompanyImportType – Company import type

The [Bedryf.CompanyImportType] field stores the company import type.

CompanyNumber – Company number

The [Bedryf.CompanyNumber] field stores the company number.

CompanyPath – Company path

The [Bedryf.CompanyPath] field stores the company path.

CompanyType – Company type

The [Bedryf.CompanyType] field stores the company type.

Contact1PeopleID – Contact person ID 1

The [Bedryf.Contact1PeopleID] field stores the company contact person ID 1.

Contact2PeopleID – Contact person ID 2

The [Bedryf.Contact2PeopleID] field stores the company contact person ID 2.

Contact3PeopleID – Contact person ID 3

The [Bedryf.Contact3PeopleID] field stores the company contact person ID 3.

Conv_org – Conversion origin

The [Bedryf.Conv_org] field stores the origin of the conversion.

Conv_suc – Conversion

The [Bedryf.Conv_suc] field indicates whether the conversion is successful.

The [Bedryf.Conv_suc] field stores the following values:

Value	Description
0	Conversion was not successful
1	Conversion was successful

Corr_adres – Correspondence address

The [Bedryf.Corr_adres] field stores the first correspondence address of the company.

Corr_adres2 – Correspondence address 2

The [Bedryf.Corr_adres2] field stores the second correspondence address of the company.

Corr_adres3 – Correspondence address 3

The [Bedryf.Corr_adres3] field stores the third correspondence address of the company.

Corr_adnrnr – Correspondence address

The [Bedryf.Corr_adnrnr] field stores the correspondence address of the company.

Corr_indcd – Country code

The [Bedryf.Corr_indcd] field stores the country code of the correspondence.

Corr_pcode – Correspondence postcode

The [Bedryf.Corr_pcode] field stores the correspondence postcode of the company.

Corr_wplts – Correspondence city

The [Bedryf.Corr_wplts] field stores the correspondence city of the company.

CostcenterCode – Cost center code

The [Bedryf.CostcenterCode] field stores the cost center code.

Cpers – Contact person

The [Bedryf.Cpers] field stores the contact person of the company.

CustomerPort – Customer port

The [Bedryf.CustomerPort] field stores the customer port.

DateEnd – Date end

The [Bedryf.DateEnd] field stores the end date.

DateStart – Date start

The [Bedryf.DateStart] field stores the start date.

Dbengine_0 – Database engine 0

The [Bedryf.Dbengine_0] field stores the database engine 0.

Dbengine_1 – Database engine 1

The [Bedryf.Dbengine_1] field stores the database engine 1.

Dbengine_2 – Database engine 2

The [Bedryf.Dbengine_2] field stores the database engine 2.

Dbengine_3 – Database engine 3

The [Bedryf.Dbengine_3] field stores the database engine 3.

Dbengine_4 – Database engine 4

The [Bedryf.Dbengine_4] field stores the database engine 4.

Dbengine_5 – Database engine 5

The [Bedryf.Dbengine_5] field stores the database engine 5.

Dbengine_6 – Database engine 6

The [Bedryf.Dbengine_6] field stores the database engine 6.

Dbengine_7 – Database engine 7

The [Bedryf.Dbengine_7] field stores the database engine 7.

DefForCountry – Default country

The [Bedryf.DefForCountry] field indicates whether the country is the default country.

The [Bedryf.DefForCountry] field stores the following values:

Value	Description
0	Country is not the default country
1	Country is the default country

Del_cat1_id – Company category 1

The [Bedryf.Del_cat1_id] field stores the company category 1.

Del_cat2_id – Company category 2

The [Bedryf.Del_cat2_id] field stores the company category 2.

Division – Division

The [Bedryf.Division] field stores the division.

ESalaris – E-salary

The [Bedryf.ESalaris] field stores the E-salary.

Fakt_code – Invoice code

The [Bedryf.Fakt_code] field stores the invoice code.

Faxnr – Fax number

The [Bedryf.Faxnr] field stores the fax number of the company.

Fiscocode – Fiscal code

The [Bedryf.Fiscocode] field stores the fiscal code.

Fiscnr – Fiscal ID

The [Bedryf.Fiscnr] field stores the fiscal ID.

Guid – GUID

The [Bedryf.Guid] field stores the GUID.

Hide – Hide

The [Bedryf.Hide] field indicates whether the company status is hidden.

The [Bedryf.Hide] field stores the following values:

Value	Description
0	Company status is not hidden
1	Company status is hidden

Hrcmp_wnn – Associate

The [Bedryf.Hrcmp_wnn] field stores the associate of the company.

Hr_company – Human resource company

The [Bedryf.Hr_company] field stores the human resource company.

ID – ID

The [Bedryf.ID] field stores the system generated database record identification number. This field is not functionally used.

ImportFirstYear – Import first year

The [Bedryf.ImportFirstYear] field stores the first year of import.

Kvk_nummer – Chamber of Commerce number

The [Bedryf.Kvk_nummer] field stores the Chamber of Commerce number.

Kvk_woonpl – Chamber of Commerce city

The [Bedryf.Kvk_woonpl] field stores the Chamber of Commerce city.

Landcode – Country code

The [Bedryf.Landcode] field stores the company country code.

LastImportDate – Last import date

The [Bedryf.LastImportDate] field stores the last import date.

LastImportTransactionCode – Last import transaction code

The [Bedryf.LastImportTransactionCode] field stores the last import transaction code.

LastReplicationDate – Last replication date

The [Bedryf.LastReplicationDate] field stores the last replication date.

Lb_nummer – Income tax number

The [Bedryf.Lb_nummer] field stores the income tax number.

Mailbox – Mailbox

The [Bedryf.Mailbox] field stores the company mailbox.

MailBoxOption – Mailbox option

The [Bedryf.MailBoxOption] field stores the mailbox option.

MailBoxServer – Mailbox server

The [Bedryf.MailBoxServer] field stores the mailbox server.

MaintCRMBackOffice – CRM back office

The [Bedryf.MaintCRMBackOffice] field indicates whether the CRM data is maintained in Exact Globe+.

Par_company – Parent company

The [Bedryf.Par_company] field stores the parent company.

PeriodCloseFlag – Period close flag

The [Bedryf.PeriodCloseFlag] field stores the period close flag.

Pstbanknr – Postbank account number

The [Bedryf.Pstbanknr] field stores the Postbank account number.

Pstcd – Company postal code

The [Bedryf.Pstcd] field stores the company postal code.

Region – Region

The [Bedryf.Region] field stores the state of the company.

ResellerPort – Reseller port

The [Bedryf.ResellerPort] field stores the reseller port.

RevenueTaxNumber – Revenue tax number

The [Bedryf.RevenueTaxNumber] field stores the VAT number.

Note:

The [Bedryf.RevenueTaxNumber] field is only used for the Netherlands legislation.

Revision – Revision

The [Bedryf.Revision] field stores the revision.

SecurityLevel – Security level

The [Bedryf.SecurityLevel] field stores the security level.

Start_date – Start date

The [Bedryf.Start_date] field stores the start date.

Status – Status

The [Bedryf.Status] field stores the status of the company.

Syscreated – Created date and time

The [Bedryf.Syscreated] field stores the date and time the record was created.

Syscreator – Creator

The [Bedryf.Syscreator] field stores the ID of the person who created the record. The [Bedryf.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – Sysguid

The [Bedryf.Sysguid] field stores the GuidID generated by the system.

Sysmodified – Modified date and time

The [Bedryf.Sysmodified] field stores the date and time the record was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [Bedryf.Sysmodifier] field stores the ID of the person who last modified the record. Initially, this field contains the creator that is stored in the [Bedryf.Syscreator] field. The [Bedryf.Sysmodifier] field refers to the [Humres.Res_ID] field.

Telex – Telex

The [Bedryf.Telex] field stores the telex of the company.

Telnr – Telephone number

The [Bedryf.Telnr] field stores the telephone number of the company.

Timestamp – Timestamp

The [Bedryf.Timestamp] field stores the timestamp in binary format.

URL – URL

The [Bedryf.URL] field stores the URL.

Valcode – Currency code

The [Bedryf.Valcode] field stores the currency code.

VersionMajor – Major version

The [Bedryf.VersionMajor] field stores the major version.

VersionMinor – Minor version

The [Bedryf.VersionMinor] field stores the minor version.

Website – Website

The [Bedryf.Website] field stores the website of the company.

Woonpl – Company city

The [Bedryf.Woonpl] field stores the city of the company.

WorkingHours – Working hours

The [Bedryf.WorkingHours] field stores the working hours.

Xinterface – Interface

The [Bedryf.Xinterface] field stores the company interface.

31. EMAILTEMPLATES – EMAIL TEMPLATES

31.1 GENERAL DESCRIPTION

The [EmailTemplates] field stores the templates used by the various modules (for example, invoice or order) that allows you to send documents by email.

31.2 EMAILTEMPLATES FIELD DETAILS

Active – Active

The [EmailTemplates.Active] field indicates whether the template is active. The value “0” indicates the template is inactive. The value “1” indicates the template is active.

Description – Description

The [EmailTemplates.Description] field stores the description of the template.

ID – ID

The [EmailTemplates.ID] field stores the system generated database record identification number. This field is not functionally used.

Name – Name

The [EmailTemplates.Name] field stores the name of the template.

Subject – Subject

The [EmailTemplates.Subject] field stores the subject of the template.

Syscreated – Created date and time

The [EmailTemplates.Syscreated] field stores the date and time the record was created.

Syscreator – Creator

The [EmailTemplates.Syscreator] field stores the ID of the person who created the record. The [EmailTemplates.Syscreator] field refers to the [Humres.Res_ID] field.

Sysguid – Sysguid

The [EmailTemplates.Sysguid] field stores the GuidID generated by the system.

Sysmodified – Modified date and time

The [EmailTemplates.Sysmodified] field stores the date and time the record was last modified. Initially, this field contains the creation date and time.

Sysmodifier – Modifier

The [EmailTemplates.Sysmodifier] field stores the ID of the person who last modified the record. Initially, this field contains the creator that is stored in the [EmailTemplates.Syscreator] field. The [EmailTemplates.Sysmodifier] field refers to the [Humres.Res_ID] field.

Template – Template

The [EmailTemplates.Template] field stores the email template created by the user.

TemplateType – Template type

The [EmailTemplates.TemplateType] field stores the module of the template indicating whether the template is used in the invoice, order, or another module.

TermID – Term ID

The [EmailTemplates.TermID] field stores the language ID used to select the multi-language description. For example, country description.

Type – Type

The [EmailTemplates.Type] field stores the layout type of the template that is used by the layout engine for content generation.

32. FIELD PROPERTIES

This section will give a technical overview of the database fields and the way they are used. If the field described has a reference to another table or field, the referenced field is also mentioned.

32.1 ITEMPROCESSTYPES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
BOLNo	Bill of landing number		varchar	20	Yes		
Description	Description		nvarchar	60	Yes	4243	
Division	Division		smallint	2	Yes	64	
DocCategory	Category		nvarchar	30	Yes	1205	
DocGroup	Group	BacoDiscussionGroups.ID	int	4	Yes	2560	
DocSecurity	Security level		int	4	No	209	10
DocSubCategory	Subcategory		nvarchar	30	Yes	83	
TaskPrio	Priority	RequestPriorities.ID	int	4	No	3217	3
Type	Type		int	4	No	3801	

32.2 XML SERVER

32.2.1 XMLEvents

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
BatchID	Batch		int	4	No	4007	
CompanyCode	Company	Bedryf.Bednr	char	3	No	9608	
DataKey	Key		varchar	40	Yes	5330	
DataKeyAlt	Alternative key		varchar	40	Yes		
Division	Division		smallint	2	Yes		
EventDate	Date		datetime	8	No	8516	getdate()
EventDescription	Description		varchar	1000	Yes	4243	
EventType	Type		int	4	No	3801	
HumresID	Resource	Humres.Res_ID	int	4	No	12	
ID	ID		uniqueidentifier	16	No	31212	newid()
ImportExport	Source		char	1	Yes		
Node	Node		varchar	30	Yes	0	
Topic	Topic		varchar	30	Yes	7062	
XMLNode	XML node		varchar	Max	Yes		

32.3 BACOSSETTINGS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
DateValue	Date		datetime	8	Yes		
Division	Division	ContractParameters.Division	smallint	2	Yes		
DoubleValue	Value		float	8	Yes		
LongValue	Value		int	4	Yes		
SettingGroup	Setting Group		varchar	255	No		
SettingName	Name		varchar	60	No		
SettingType	Type		int	4	No		0
StringValue	Value		varchar	255	Yes		
ValueType	Type		int	4	No		0
XMLValue	XML Value		varchar	Max	Yes		

32.4 TAXSCHEDULE

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Account	Account		cniqueidentifier	16	Yes		
AccountClassification	Account classification		char	3	Yes	35923	
City	City		varchar	100	Yes		
CompanyCode	Company code		char	3	Yes		
Country	Country		char	3	Yes		
County	County		varchar	100	Yes		
Division	Division		smallint	2	Yes		
ID	ID		int	4	No		
ItemClass	Item class		varchar	30	Yes	222	
ItemCode	Item code		varchar	30	Yes		
Postcode	Postcode		char	20	Yes		
State	State		char	3	Yes		
Syscreated	System created date and time		datetime	8	No		
Syscreator	System creator		int	4	No		
Sysguid	Sysguid		uniqueidentifier	16	No		
Sysmodified	System modified date and time		datetime	8	No		
Sysmodifier	System modifier		int	4	No		
TaxCode1	Tax code 1		char	3	Yes		
TaxCode2	Tax code 2		char	3	Yes		
TaxCode3	Tax code 3		char	3	Yes		
TaxCode4	Tax code 4		char	3	Yes		
TaxCode5	Tax code 5		char	3	Yes		
TaxItemClassification	Tax item classification		int	4	Yes		
TaxPerUnit1	Tax per unit 1		float	8	Yes		
TaxPerUnit2	Tax per unit 2		float	8	Yes		
TaxPerUnit3	Tax per unit 3		float	8	Yes		
TaxPerUnit4	Tax per unit 4		float	8	Yes		
TaxPerUnit5	Tax per unit 5		float	8	Yes		
Timestamp	Timestamp		timestamp	8	No		
Type	Type		char	1	Yes		

32.5 TERRITORIES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Description	Description		varchar	60	No	4243	
Description_0	Description 0		varchar	60	Yes	4243	
Description_1	Description 1		varchar	60	Yes	4243	
Description_2	Description 2		varchar	60	Yes	4243	
Description_3	Description 3		varchar	60	Yes	4243	
Description_4	Description 4		varchar	60	Yes	4243	
ID	ID		int	4	No		
Syscreated	System created date and time		datetime	8	No		
Syscreator	System creator		int	4	No		0
Sysguid	Sysguid		uniqueidentifier	16	No		
Sysmodified	System modified date and time		datetime	8	No		
Sysmodifier	System modifier		int	4	No		0
TerritoryCode	Territory code		char	5	No	36158	

32.6 INCOTERMCODES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Active	Active		bit	1	No		1
Code	Code		char	3	No		
Description	Description		varchar	60	Yes		
ID	ID		int	4	No		
Syscreated	System created date and time		datetime	8	No		
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		
Sysmodified	System modified date and time		datetime	8	No		
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0

32.7 INCOTERMPROPERTIES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Code	Code		varchar	60	No		
Description	Description		varchar	60	Yes		
ID	ID		int	4	no		
ParentCode	Parent code	IncoTermCodes.Code	char	3	No		
Syscreated	Created date and time		datetime	8	No		
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		
Sysmodified	Modified date and time		datetime	8	No		
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0

32.8 BACOFUNCTIONROLES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Division	Division		smallint	2	Yes		
FunctionID	Function ID	BacoFunctions.ID	int	4	No		
ID	ID		uniqueidentifier	16	No		
RoleID	Role	HRRoleDefs.ID	int	4	No		
RoleLevel	Level	HRRoleLevels.ID	int	4	No		

32.9 EDIITEMREFERENCES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
AccountingUOM	Accounting unit of measure		char	8	Yes		
CasePackQty	Case pack quantity		float	6	No		1
CustomerItemCode	Customer item code		varchar	60	Yes	24621	
Debcode	Debtor code		varchar	20	No	3264	
EDIUOM	EDI unit of measure		char	8	Yes		
ID	ID		int	4	No		
InboundOperator	Inbound operator		char	1	Yes		
ItemCode	Item code		varchar	30	No	1102	
ItemQualifier	Item qualifier		char	5	No		
OutboundOperator	Outbound operator		char	1	Yes		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator		int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
UnitFactor	Unit factor		float	8	No	1965	1
Warehouse	Warehouse		char	4	Yes	1391	

32.10 E – CHARGE

32.10.1 Charges

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Active	Active		int	1	No	2212	
ChargeCode	Charge code		varchar	30	No		
ChargeType	Charge type		char	1	No		
ConditionID	Condition ID		int	10	Yes		
Currency	Currency		char	3	Yes	8509	
Description	Description		varchar	60	No	4243	
ExcludePaymentCondition	Exclude payment condition		bit	1	No		
FinancialEntriesOnFulfillment	Financial entries on fulfillment		vit	1	No		
ID	ID		int		No		
IsSAC	Is SAC		bit	1	No		
ItemGroup	Item group		nchar	10	No	1162	
LineCondition	Line condition		char	1	Yes		
LineType	Line type		char	1	No	2688	
Prorata	Prorata		bit	1	No		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	Guid		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
VATCode	VAT code		char	3	Yes	1119	
VATMethod	VAT method		char	1	Yes		

32.10.2 ChargeConditions

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ActionType	Action type		char	1	Yes	10870	
ChargeCode	Charge code		varchar	30	No		
DateValue	Date value		datetime	6	Yes		
DoubleValue	Double value		float	8	Yes		
Field	Field		varchar	30	Yes		
ID	ID		int	4	No		
Percentage	Percentage		float	8	Yes	8466	
StringValue	String value		varchar	30	Yes		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
UnitPrice	Unit price		float	8	Yes	280	
WeightFactor	Weight factor		float	6	Yes	36199	

32.10.3 ChargeTransactions

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ActionType	Action type		char	1	No	10870	
ChargeAmount	Charge amount		float	8	No		
ChargeCode	Charge code		varchar	30	No		
ID	ID		int	4	No		
NetPrice	Net price		float	8	Yes	1495	
ParentID	Parent ID	Fksrg.Sysguid / Orsrg.Sysguid	uniqueidentifier	16	No	22712	
Percentage	Percentage		float	8	Yes	8466	
Quantity	Quantity		float	6	No	8706	
SequenceNumber	Sequence number		int		No		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
TaxAmount2	Tax amount 2		float	8	Yes	11581	
TaxAmount3	Tax amount 3		float	8	Yes	11582	
TaxAmount4	Tax amount 4		float	8	Yes	11583	
TaxAmount5	Tax amount 5		float	8	Yes	11584	
TaxBasis2	Tax basis 2		float	8	Yes	11576	
TaxBasis3	Tax basis 3		float	8	Yes	11577	
TaxBasis4	Tax basis 4		float	8	Yes	11578	
TaxBasis5	Tax basis 5		float	8	Yes	11579	
TaxCode2	Tax code 2		char	3	Yes	11524	
TaxCode3	Tax code 3		char	3	Yes	11534	
TaxCode4	Tax code 4		char	3	Yes	11536	
TaxCode5	Tax code 5		char	3	Yes	11553	
VATAmount	VAT amount		float	8	Yes	11580	
VATBasis	VAT basis		float	8	Yes	2112	
VATCode	VAT code		char	3	Yes	1119	
WeightFactor	Weight factor		float	5	Yes	36199	

32.11 BINARY MESSAGES

32.11.1 BinaryIncomingMessages

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CreatedDate	Created date		datetime	8	No		Getdate()
ID	ID		int	4	No		
MessageID	Message ID		uniqueidentifier	16	No		Newid()
Transferred	Transferred		bit	1	No		0

32.11.2 BinaryOutgoingMessages

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CreatedDate	Created date		datetime	8	No		Getdate()
ID	ID		int	4	No		
MessageID	Message ID		uniqueidentifier	16	No		Newid()

32.11.3 BinaryIncomingChunks

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CreatedDate	Created date		datetime	8	No		Getdate()
Data	Data		image	16	No		
MessageID	Message ID		uniqueidentifier	16	No		
Sequence	Sequence		int	4	No		

32.11.4 BinaryOutgoingChunks

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CreatedDate	Created date		datetime	8	No		Getdate()
Data	Data		image	16	No		
MessageID	Message ID		uniqueidentifier	16	No		
Sequence	Sequence		int	4	No		

32.11.5 SessionContext

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
EntityName	Entity name		varchar	30	Yes		
ID	ID		int	4	No		
LastAccessedDate	Last accessed date		datetime	8	No		Getdate()
LastKeyRetrieved	Last key retrieved		varchar	255	Yes		
Query	Query		varchar	Max	Yes		

32.12 HTSCODES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Code	Code		varchar	14	No		
Description_0	Description		varchar	60	Yes		
Description_1	Description		varchar	60	Yes		
Description_2	Description		varchar	60	Yes		
Description_3	Description		varchar	60	Yes		
Description_4	Description		varchar	60	Yes		
ID	ID		int	4	No		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0

32.13 EBCOPERATIONPERMISSIONS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CompID	Business component ID		uniqueidentifier	16	No		
Context	Context		varchar	40	No		
FunctionPoint	Function rights		int	4	No		0
Level	Level		int	4	No		0
OperationID	Operation ID		uniqueidentifier	16	No		
OperationTypeID	Operation type ID	EbcOperationTypes.OperationTypeID	int	4	No		

32.14 EBCOPERATIONTYPES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Description	Description		varchar	30	No		
OperationTypeID	Operation type ID		int	4	No		

32.15 PWFUNC

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
App_type	Application type		char	1	Yes		
Descr30	Menu item description		char	30	Yes		
Descr64	Description		char	64	Yes		
Division	Division		smallint	2	Yes		
Exename	Executable file name		char	32	Yes		
Fnc_id	Function ID		char	20	Yes		
Helpcontext	Help files		char	128	Yes		
Icon	Icon		int	4	No		
ID	ID		int	4	No		
Mpackage_0	Package 0		tinyint	1	No		
Mpackage_1	Package 1		tinyint	1	No		
Mpackage_2	Package 2		tinyint	1	No		
Mpackage_3	Package 3		tinyint	1	No		
Mpackage_4	Package 4		tinyint	1	No		
Mpackage_5	Package 5		tinyint	1	No		
Mpackage_6	Package 6		tinyint	1	No		
Mpackage_7	Package 7		tinyint	1	No		
Option_exp	License option		varchar	Max	Yes		
Origin	Origin		char	12	Yes		
Param	Parameter		char	32	Yes		
Pwreg	Menu path registration		Tinyint	1	No		
Rtype	Type		char	1	Yes		
Settings	Settings		char	100	Yes		
Slic	Subscriber Line Interface Card (SLIC)		char	32	Yes		
Sparam	SLIC parameter		char	32	Yes		
Syscreated	Created date and time		datetime	8	No		
Syscreator	Creator	Humres.Res_ID	int	4	No		
Sysguid	System GUID		uniqueidentifier	16	No		
Sysmodified	Modified date and time		datetime	8	No		
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		
Term_id	Term ID		int	4	No		
Timestamp	Timestamp		timestamp	8	No		

32.16 BACOPRODUCTS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Color	Color		int	4	Yes		
Description	Description		varchar	60	No		
DescriptionTermID	Description term ID		int	4	Yes		
Division	Division		smallint	2	Yes		
DocDefault	Default target name		varchar	128	Yes		
DocMaintenance	Maintenance target name		varchar	128	Yes		
DocNews	News target name		varchar	128	Yes		
DocOrganization	Organization target name		varchar	128	Yes		
DocReports	Reports target name		varchar	128	Yes		
DocSearch	Target name search		varchar	128	Yes		
ID	ID		int	4	No		
Prefix	Prefix		varchar	30	Yes		

32.17 BACOACCESSSERVERS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CheckIPAddress	Check IP address		bit	1	No		
CheckMacAddress	Check MAC address		bit	1	No		
CheckMachineName	Check machine name		bit	1	No		
Division	Division		smallint	2	Yes		
ID	ID		int	4	No		
IPAddress	IP address		varchar	80	Yes		
MacAddress	MAC address		varchar	48	Yes		
MacAddress2	MAC address 2		varchar	48	Yes		
MachineName	Machine name		varchar	80	Yes		
MachineName2	Machine name 2		varchar	80	Yes		

32.18 SYSMNU

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Descr64	Description		char	64	Yes		
Division	Division		smallint	2	Yes		
Fnc_id	Function ID	Pwfunc.Fnc_ID	char	20	Yes		
Keyshortcut	Shortcut key		char	2	Yes		
Menu_number	Menu number		int	4	No		
Mnu_id	Menu path ID		int	4	No		
M_type	Menu path type		char	1	Yes		
Option_exp	Options		char	128	Yes		
Prnt_id	Parent menu path ID		int	4	No		
Root_id	Root level ID		int	4	No		
Seq_no	Sequence number		int	4	No		
Settings	Settings		char	100	Yes		
Syscreated	Created date and time		datetime	8	No		
Syscreator	Creator	Humres.Res_ID	int	4	No		
Sysguid	System GUID		uniqueidentifier	16	No		
Sysmodified	Modified date and time		datetime	8	No		
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		
Timestamp	Timestamp		timestamp	8	No		
Tree_level	Tree level		int	4	No		

32.19 SYNCHRONIZATIONLOG

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Action	Action		varchar	30	Yes		
Destination	Destination		varchar	20	Yes		
EntityName	Entity name		varchar	30	Yes		
ID	ID		int	4	No		
LogDate	Log date		datetime	8	Yes		
LogicalKey	Logical key		varchar	128	Yes		
Message	Message		varchar	max	Yes		
MessageID	Message ID		uniqueidentifier	16	Yes		
TransactionID	Transaction ID		uniqueidentifier	16	Yes		

32.20 BLOBS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
BlobData	Data		varbinary	Max	Yes		
BlobKey	ID		varchar	50	No		
Created	Created date and time		datetime	8	Yes		
Description	Description		varchar	50	Yes		
Division	Division		smallint	2	Yes		
Timestamp	Timestamp		timestamp	8	No		

32.21 INTEGRATIONSERVICES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ClientID	Client ID		uniqueidentifier	16	No		newID()
EndPoint	End point		varchar	255	No		
ID	ID		int	4	No		
InstanceName	Instance name		varchar	255	No		
ListenerEndPoint	Listener Endpoint		varchar	255	Yes		
Provider	Provider		varchar	16	yes		

32.22 CLIENTFILES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ActivationID	Activation ID		uniqueidentifier	16	No		
AddonID	Add-on ID		uniqueidentifier	16	No		
Binary	Binary		varbinary	Max	No		
Filename	File name		varchar	255	No		
ID	ID		int	4	No		
Server ID	Server ID		int	4	No		

32.23 DIGITALKEYS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
DigitalKey	Digital key		varchar	Max	Yes		
ID	ID		int	4	No		
IsEnabled	Is enabled		bit	1	No		0
ParentID	Parent ID		uniqueidentifier	16	No		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	System GUID		uniqueidentifier	16	No		NewID()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0

32.24 NOTIFICATIONS

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ID	ID		int	4	No		
Person	Person		int	4	No		
Status	Status		tinyint	1	No		0
Subject	Subject		varchar	255	Yes		
Syscreated	Created date and time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysguid	Sysguid		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date and time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
Type	Type		int	4	No		
XMLData	XML data		varchar	Max	Yes		

32.25 BACOPROCESSLOG

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
CommandLine	CommandLine		varchar	500	Yes		
Division	Division		smallint	2	Yes		
HumresID	Resource ID		int	4	No		
LogDate	Log date		datetime	8	No		
LogID	Log ID		int	4	No		
LogText	Log text		varchar	2000	Yes		
LogType	Log type		int	4	No		
ProcessName	Process name		char	30	No		
Server	Server		varchar	60	Yes		

32.26 GENERAL DATA PROTECTION (GDPR)

32.26.1 PersonalDataClassification

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
AutoLink	Auto link		bit	1	No		0
Category	Category		char	1	Yes		
Code	Code		varchar	10	No		
Description_0	Description 0		varchar	60	Yes		
Description_1	Description 1		varchar	60	Yes		
Description_2	Description 2		varchar	60	Yes		
Description_3	Description 3		varchar	60	Yes		
Description_4	Description 4		varchar	60	Yes		
Event	Event		char	1	Yes		
ExpiryPeriod	Expiry period		int	4	Yes		
ID	ID		int	4	No		
Status	Status		char	1	Yes		
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
TimeScale	Time scale		char	1	Yes		
Timestamp	Timestamp		timestamp	8	No		
Type	Type		char	1	Yes		

32.26.2 PersonalDataMgt

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ClassificationID	Classification ID	PersonalDataClassification.ID	int	4	No		
FieldName	Field name		char	30	Yes		
ID	ID		int	4	No		
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
TableName	Table name		char	30	Yes		
Timestamp	Timestamp		timestamp	8	No		

32.26.3 PersonalDataDocMgt

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ClassificationID	Classification ID	PersonalDataClassification.ID	int	4	No		
DocType	Document type		int	4	Yes		
ID	ID		int	4	No		
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
Timestamp	Timestamp		timestamp	8	No		

32.26.4 PersonalDataReqMgt

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ClassificationID	Classification ID	PersonalDataClassification.ID	int	4	No		
ID	ID		int	4	No		
ReqTypeID	Activity type ID		int	4	Yes		
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
Timestamp	Timestamp		timestamp	8	No		

32.26.5 PersonalDataPersonMgt

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
ClassificationID	Classification ID	PersonalDataClassification.ID	int	4	No		
ID	ID		int	4	No		
PersonGuid	Person guid		uniqueidentifier	16	No		
Processed	Processed		bit	1	No		0
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator	Humres.Res_ID	int	4	No		0
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier	Humres.Res_ID	int	4	No		0
Timestamp	Timestamp		timestamp	8	No		

32.26.6 PersonalDataLogging

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
AccountCode	Account code		varchar	20	Yes		
ActionType	Action type		int	4	No		
BatchID	Batch ID		int	4	No		
Category	Category		char	1	Yes		
ClassificationID	Classification ID	PersonalDataClassification.ID	int	4	No		
DateProcessed	Date processed		datetime	8	No		Current_timestamp()
DateStarted	Date started		datetime	8	No		Current_timestamp()
ID	ID		uniqueidentifier	16	No		Newid()
LogText	Log text		varchar	Max	Yes		
PersonGuid	Person guid		uniqueidentifier	16	No		
PersonID	Person ID		int	4	No		0
Processed	Processed		tinyint	1	No		0
ProcessedBy	Processed by		int	4	No		0

32.27 BEDRYF

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Achternaam	Surname		char	30	Yes		
Active	Active		tinyint	1	No		
Adm_admr	Address number		char	10	Yes		
Adr	Company address 1		char	30	Yes		
Adres2	Company address 2		char	30	Yes		
Adres2	Company address 2		char	30	Yes		
Bank_rek	Account bank number		char	34	Yes		
BatchLevel	Batch level		int	4	No		
Bednm	Name		char	60	Yes		
Bednr	Code		char	3	Yes		
Bedrzk	Search code		char	6	Yes		
Best_dirs_0	File directory 0		char	40	Yes		
Best_dirs_1	File directory 1		char	40	Yes		
Best_dirs_2	File directory 2		char	40	Yes		
Best_dirs_3	File directory 3		char	40	Yes		
Best_dirs_4	File directory 4		char	40	Yes		
Best_dirs_5	File directory 5		char	40	Yes		
Best_dirs_6	File directory 6		char	40	Yes		
Best_dirs_7	File directory 7		char	40	Yes		
Bgc_admr	Bank Giro center number		char	7	Yes		
Btw_nummer	VAT number		char	20	Yes		
Build	Build		int	4	No		
Class_01	Company class 1		varchar	30	Yes		
Class_02	Company class 2		varchar	30	Yes		
Class_03	Company class 3		varchar	30	Yes		
Class_04	Company class 4		varchar	30	Yes		
ClassificationCode	Classification code		varchar	10	Yes		
CompanyImportType	Company import type		int	4	No		
CompanyNumber	Company number		char	10	Yes		
CompanyPath	Company path		varchar	128	Yes		
CompanyType	Company type		int	4	No		
Contact1PeopleID	Contact person ID 1		int	4	No		
Contact2PeopleID	Contact person ID 2		int	4	No		
Contact3PeopleID	Contact person ID 3		int	4	No		
Conv_org	Conversion origin		tinyint	1	No		
Conv_suc	Conversion		tinyint	1	No		
Corr_adr2	Correspondence address 2		char	30	Yes		
Corr_adr	Correspondence address 3		char	30	Yes		
Corr_adres	Correspondence address		char	30	Yes		
Corr_admr	Correspondence address		char	10	Yes		
Corr_Indcd	Correspondence code		char	3	Yes		
Corr_pcode	Correspondence postcode		char	8	Yes		
Corr_wplts	Correspondence city		char	30	Yes		
CostCenterCode	Cost center code		char	8	Yes		
Cpers	Contact person		char	30	Yes		
CustomerPort	Customer port		bit	1	No		
DateEnd	End date		datetime	8	Yes		
DateStart	Start date		datetime	8	Yes		
DBEngine_0	Database engine 0		char	1	Yes		
DBEngine_1	Database engine 1		char	1	Yes		
DBEngine_2	Database engine 2		char	1	Yes		
DBEngine_3	Database engine 3		char	1	Yes		
DBEngine_4	Database engine 4		char	1	Yes		
DBEngine_5	Database engine 5		char	1	Yes		
DBEngine_6	Database engine 6		char	1	Yes		

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
DBEngine_7	Database engine 7		char	1	Yes		
DefForCountry	Default country		tinyint	1	No		
Division	Division		smallint	2	Yes		
Del_cat1_id	Company category 1		char	10	Yes		
Del_cat2_id	Company category 2		char	10	Yes		
ESalaris	E-salary		tinyint	1	No		
Fakt_code	Invoice code		char	3	Yes		
Faxnr	Fax number		char	15	Yes		
Fiscnr	Fiscal ID		char	9	Yes		
Fiscode	Fiscal code		char	30	Yes		
Guid	Guid		uniqueidentifier	16	Yes		
Hide	Hide		tinyint	1	No		
Hr_company	Human resource company		char	3	Yes		
Hrcmp_wwn	Associate		uniqueidentifier	16	Yes		
ID	ID		int	4	No		
ImportFirstYear	Import first year		int	4	No		
Kvk_nummer	Chamber of Commerce number		char	20	Yes		
Kvk_woonpl	Chamber of Commerce city		char	30	Yes		
LandCode	Country code		char	3	Yes		
LastImportDate	Last import date		datetime	8	Yes		
LastImportTransactionCode	Last import transaction code		varchar	30	Yes		
LastReplicationDate	Last replication date		datetime	8	Yes		
Lb_nummer	Income tax number		char	20	Yes		
Mailbox	Mailbox		char	10	Yes		
MailboxOption	Mailbox option		int	4	Yes		
MailboxServer	Mailbox server		varchar	100	Yes		
MaintCRMBackOffice	CRM back office		tinyint	1	No		
Par_company	Parent company		char	3	Yes		
PeriodCloseFlag	Period close flag		int	4	Yes		
Pstbanknr	Postbank account number		char	34	Yes		
Pstcd	Postcode		char	20	Yes		
Region	Region		char	6	Yes		
ResellerPort	Reseller port		bit	1	No		
RevenueTaxNumber	Revenue tax number		char	20	Yes		
Revision	Revision		smallint	2	No		
SecurityLevel	Security level		int	4	No		
Start_date	Start date		datetime	8	Yes		
Status	Status		char	1	Yes		
SysCreated	Created date & time		datetime	8	No		
Syscreator	Creator		int	4	No		
Sysguid	Guid		uniqueidentifier	16	No		
Sysmodified	Modified date & time		datetime	8	No		
Sysmodifier	Modifier		int	4	No		
Telex	Telex		char	10	Yes		
Telnr	Telephone number		char	15	Yes		
Timestamp	Timestamp		timestamp	8	No		
URL	URL		varchar	128	Yes		
Valcode	Currency code		char	3	Yes		
VersionMajor	Major version		smallint	2	No		
VersionMinor	Minor version		smallint	2	No		
Website	Website		varchar	128	Yes		
Woonpl	Company city		char	30	Yes		
Working hours	Working hours		float	8	No		
XInterface	Interface		char	6	Yes		

32.28 EMAILTEMPLATES

Field name	Description	Reference	Data type	Length	Nullable	Term ID	Default
Active	Active		tinyint	1	No	1	
Description	Description		varchar	60	No		
ID	ID		int	4	No		
Name	Name		varchar	30	No		
Subject	Subject		varchar	120	No		
Syscreated	Created date & time		datetime	8	No		Getdate()
Syscreator	Creator		int	4	No	0	
Sysguid	Sysguid		uniqueidentifier	16	No		Newid()
Sysmodified	Modified date & time		datetime	8	No		Getdate()
Sysmodifier	Modifier		int	4	No	0	
Template	Template		varbinary	max	Yes		
TemplateType	Template type		char	1	No		
TermID	Term ID		tinyint	1	No		
Type	Type		int	4	No		

33. SAMPLE SQL QUERIES

This section will list some SQL queries for retrieving data from the System tables. These queries can also be used as the basis for more complex reports or business solutions. Some basic knowledge of the Transact-SQL syntax is required to work with these examples.

33.1 ITEMPROCESSTYPES

1. Query to retrieve all the process types.

```
SELECT ItemProcessTypes.Type, ItemProcessTypes.Description,
BacoDiscussionGroups.Description, ItemProcessTypes.DocSecurity, ItemProcessTypes.TaskPrio,
RequestPriorities.Description
FROM ItemProcessTypes
LEFT OUTER JOIN BacoDiscussionGroups ON ItemProcessTypes.DocGroup =
BacoDiscussionGroups.ID
INNER JOIN RequestPriorities ON ItemProcessTypes.TaskPrio = RequestPriorities.ID
ORDER BY ItemProcessTypes.Type
```

33.2 XML SERVER

1. Query to select all results of the XML events based on division code '943' and batch ID between 3 and 52.

```
SELECT XMLEvents.Topic, XMLEvents.BatchID, humres.res_id, humres.fullname, COUNT(*) AS
Messages, COUNT(CASE WHEN XMLEvents.EventType = 0 THEN 0 END) AS Errors,
MAX(XMLEvents.EventDate) AS Date
FROM XMLEvents
INNER JOIN humres ON XMLEvents.HumresID = humres.res_id
WHERE XMLEvents.CompanyCode = '943'
AND XMLEvents.BatchID BETWEEN 3 AND 52
GROUP BY XMLEvents.Topic, XMLEvents.BatchID, humres.res_id, humres.fullname
ORDER BY XMLEvents.BatchID DESC
```

2. Query to retrieve details of a particular batch ID '52'.

```
SELECT XMLEvents.ID, (CASE XMLEvents.EventType WHEN 0 THEN 'Error' WHEN 1 THEN
'Warning' WHEN 2 THEN 'Message' END) AS Type, XMLEvents.EventDate, XMLEvents.Node,
XMLEvents.DataKey, XMLEvents.EventDescription, (CASE XMLEvents.EventType WHEN 0 THEN
4467 WHEN 1 THEN 3749 WHEN 2 THEN 1778 END) AS MessageTerm
FROM XMLEvents
WHERE XMLEvents.BatchID = '52'
ORDER BY XMLEvents.EventDate
```

33.3 BACOSSETTINGS

1. Query to display the system settings information of type 'General'.

```
SELECT TOP 101 SettingGroup, SettingName, ValueType, StringValue, LongValue, DoubleValue,
DateValue FROM BacoSettings WHERE SettingType=0 AND SettingGroup='general' ORDER BY
SettingName
```

33.4 TAXSCHEDULE

1. Query to display the details of the tax schedule where ID is "1".

```
SELECT * from TaxSchedule
WHERE 1=2
```

33.5 TERRITORIES

1. Query to display the details of the territory where TerritoryCode is "KL".

```
SELECT TOP 1 TerritoryCode
FROM Territories
ORDER BY TerritoryCode ASC
```

33.6 INCOTERMCODES

1. Query to display the details of the Incoterm where Incoterm code is "CFR".

```
SELECT TOP 1 Code
FROM IncotermCodes
ORDER BY Code DESC
```

33.7 INCOTERMPROPERTIES

1. Query to display the details of the Incoterm properties where Incoterm code is "CFR" and the Incoterm property is "F".

```
SELECT Code, Description
FROM IncoTermProperties
WHERE IncoTermProperties.ParentCode = 'CFR'
AND IncoTermProperties.Code = 'F'
```

33.8 BACOFUNCTIONROLES

1. Query to retrieve roles linked to function 416.

```
SELECT BacoFunctionRoles.RoleID, HRRoleDefs.Description, HRRoleLevels.Description,
HRRoleLevels.TermID
FROM BacoFunctionRoles
INNER JOIN HRRoleDefs ON BacoFunctionRoles.RoleID = HRRoleDefs.ID
INNER JOIN HRRoleLevels ON BacoFunctionRoles.RoleLevel = HRRoleLevels.ID
WHERE BacoFunctionRoles.FunctionID = 416
ORDER BY BacoFunctionRoles.RoleID
```

33.9 EDIITEMREFERENCES

1. Query to retrieve ID where ItemCode is "AB0101".

```
SELECT ID
FROM EDIItemReferences
WHERE ItemCode = 'AB0101' AND Debcode = '60013' AND ItemQualifier = '21345'
```

33.10 E – CHARGE

33.10.1 Charges

1. Query to retrieve charges.

```
SELECT ChargeCode, Description, Active, Currency, ItemGroup, ChargeType
FROM Charges
WHERE IsSAC = 0
ORDER BY ChargeCode
```

33.10.2 ChargeConditions

1. Query to retrieve details of charge code where Currency is “EUR” and DateValue is “2009-06-18”.

```
SELECT ChargeCode
FROM ChargeConditions
WHERE Field = 'CIDEB0'
AND (StringValue = '1250' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CICLS0'
AND (StringValue = 'COM' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CICTY0'
AND (StringValue = 'DE' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CDDEB0'
AND (StringValue = '1250' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CDCLS0'
AND (StringValue = 'COM' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CDCTY0'
AND (StringValue = 'DE' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'CSHPV0'
AND (StringValue = '001' OR StringValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'DDATE1'
AND (DateValue >= {d '2009-06-18'} OR DateValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM ChargeConditions WHERE Field = 'DDATE2'
AND (DateValue <= {d '2009-06-18'} OR DateValue IS NULL)
AND ChargeCode IN (SELECT ChargeCode FROM Charges WHERE LineType = 'L'
AND ISSac = 0 AND Active = 1 AND Currency = 'EUR'))))))))
ORDER BY ChargeCode ASC
```

33.10.3 ChargeTransactions

1. Query to retrieve details of charge transactions where ParentID is “0x1AF2152D3C951F4F9944A54202AE90FD”.

```
SELECT ct.ID, ct.ParentID, ct.ChargeCode, c.Description, c.LineCondition, c.ChargeType,
ct.ActionType, ct.NetPrice, ct.Quantity, ct.TaxBasis5, ct.VatAmount, ct.TaxAmount2,
ct.TaxAmount3, ct.TaxAmount4, ct.TaxAmount5, ct.SequenceNumber
FROM ChargeTransactions ct
INNER JOIN Charges c ON c.ChargeCode=ct.ChargeCode
WHERE ct.ParentID = '0x1AF2152D3C951F4F9944A54202AE90FD'
```

33.11 BINARY MESSAGES

33.11.1 BinaryIncomingMessages

1. Query to retrieve binary data header for upload with MessageID '7525B029-8572-4BE2-92AE-9809A596DC9C'.

```
SELECT * FROM BinaryIncomingMessages
WHERE MessageID = '7525B029-8572-4BE2-92AE-9809A596DC9C'
```

33.11.2 BinaryOutgoingMessages

1. Query to retrieve binary data header for download with MessageID '594667D4-E7DD-4882-A89E-16AFDA66015F'.

```
SELECT * FROM BinaryOutgoingMessages
WHERE MessageID = '594667D4-E7DD-4882-A89E-16AFDA66015F'
```

33.11.3 BinaryIncomingChunks

1. Query to retrieve binary data chunks for upload with MessageID '7525B029-8572-4BE2-92AE-9809A596DC9C'.

```
SELECT Sequence, Data, CreatedDate
FROM BinaryIncomingChunks
WHERE MessageID = '7525B029-8572-4BE2-92AE-9809A596DC9C'
```

33.11.4 BinaryOutgoingChunks

1. Query to retrieve binary data chunks for download with MessageID '594667D4-E7DD-4882-A89E-16AFDA66015F'.

```
SELECT Sequence, Data, CreatedDate
FROM BinaryOutgoingChunks
WHERE MessageID = '594667D4-E7DD-4882-A89E-16AFDA66015F'
```

33.11.5 SessionContext

1. Query to retrieve the number of entities with ID equal to "0"

```
SELECT count
FROM SessionContext
WHERE ID=0
```

33.12 HTSCODES

1. Query to retrieve the top 999 HTS codes.

```
SELECT TOP 999 WITH TIES HTSCodes.ID AS ID, Code, Description_0
FROM HTSCodes
ORDER BY code
```

33.13 EBCOPERATIONPERMISSIONS

1. Query to retrieve operation permission information with CompID equal to "102".

```
SELECT OperationTypeID, Context
FROM EbcOperationPermissions
WHERE CompID=102
```

33.14 EBCOPERATIONTYPES

1. Query to retrieve operation type ID.

```
SELECT OperationTypeID
FROM EbcOperationTypes
```

33.15 PWFUNC

1. Query to retrieve all the menu path information.

```
SELECT descr64, term_id, exename, param, app_type, slic, sparam, icon, option_exp, settings,
helpcontext
FROM pwfunc
WHERE fnc_id=@P1
```

33.16 BACOPRODUCTS

1. Query to retrieve description and the relating term ID of all modules in Exact Globe+.

```
SELECT BacoProducts.Description, BacoProducts.DescriptionTermID
FROM BacoProducts
```

33.17 BACOACCESSSERVERS

1. Query to retrieve the web servers order by server name.

```
SELECT BacoAccessServers.MachineName, BacoAccessServers.CheckMachineName,
BacoAccessServers.IPAddress, BacoAccessServers.CheckIPAddress,
BacoAccessServers.MACAddress, BacoAccessServers.CheckMacAddress
FROM BacoAccessServers
ORDER BY BacoAccessServers.MachineName
```

2. Query to retrieve the MAC addresses order by ID.

```
SELECT BacoAccessServers.MacAddress, BacoAccessServers.CheckMacAddress
FROM BacoAccessServers
WHERE BacoAccessServers.MacAddress IS NOT NULL
ORDER BY BacoAccessServers.ID
```

33.18 SYSMNU

1. Query to retrieve menu paths order by ID.

```
SELECT Sysmnu.Descr64, Sysmnu.m_type, Sysmnu.tree_level
FROM Sysmnu
ORDER BY Sysmnu.ID
```

33.19 SYNCHRONIZATIONLOG

1. Query to retrieve the log of all the incoming and outgoing messages.

```
SELECT * FROM SynchronizationLog
```

33.20 BLOBS

1. Query to retrieve the output document with BlobKey = 'fakcop_6000061:60320'.

```
Select TOP 1 BlobKey
FROM Blobs
WHERE BlobKey
LIKE 'fakcop_6000061:60320'
```

33.21 INTEGRATIONSERVICES

1. Query to retrieve the details of the integration server with instance name "IS".

```
SELECT EndPoint FROM IntegraionServers
WHERE InstanceName='IS'
```

33.22 CLIENTFILES

1. Query to retrieve the details of the client files with filename "Client" and add-on ID "845645".

```
SELECT Binary FROM ClientFiles
WHERE Filename='Client' AND AddonID='845645'
```

33.23 DIGITALKEYS

1. Query to retrieve the details of the public keys.

```
SELECT * FROM DigitalKeys
WHERE DigitalKey='4879'
```


33.24 NOTIFICATIONS

1. Query to retrieve the details of the notification transactions.

```
SELECT * FROM Notifications  
WHERE ID='145'
```

33.25 BACOPROCESSLOG

1. Query to retrieve the records stored in the process log.

```
SELECT * FROM BacoProcessLog  
ORDER BY ProcessName
```

33.26 GENERAL DATA PROTECTION (GDPR)

33.26.1 PersonalDataClassification

1. Query to retrieve the records of the personal data classification.

```
SELECT * FROM PersonalDataClassification
```

33.26.2 PersonalDataMgt

1. Query to retrieve the records of the master data for the personal data classification.

```
SELECT * FROM PersonalDataMgt
```

33.26.3 PersonalDataDocMgt

1. Query to retrieve the records of the document type for the personal data classification.

```
SELECT * FROM PersonalDataDocMgt
```

33.26.4 PersonalDataReqMgt

1. Query to retrieve the records of the activity type for the personal data classification.

```
SELECT * FROM PersonalDataReqMgt
```

33.26.5 PersonalDataPersonMgt

1. Query to retrieve the records of the person for the personal data classification.

```
SELECT * FROM PersonalDataPersonMgt
```

33.26.6 PersonalDataLogging

1. Query to retrieve the records of the status for the anonymize, delete, or merge process.

```
SELECT * FROM PersonalDataLogging
```

33.27 BEDRYF

1. Query to select all the records from the table with ID "10".

```
SELECT * FROM Bedryf  
WHERE ID = "10"
```

33.28 EMAILTEMPLATES

1. Query to display a list of templates for the invoice.

```
SELECT TOP 50 WITH TIES ID, Name, TemplateType, Description, Type  
FROM EmailTemplates  
WHERE EmailTemplates.TemplateType='I'  
ORDER BY Name
```

