Obsah

[1 List of objects of type PROG - Program 1](#_Toc386352525)

[1.1 Program ZCEVR\_KOKPIT 1](#_Toc386352526)

[1.2 Program ZCEVR\_ONLINE 6](#_Toc386352527)

[2 List of objects of type CLAS - Class (ABAP Objects) 8](#_Toc386352528)

[2.1 Class (ABAP Objects) ZCEVR\_WORKBENCH\_UTILS 8](#_Toc386352529)

[2.1.1 Method ADD\_MESSAGE 11](#_Toc386352530)

[2.1.2 Method AUTHORIZE\_HR 11](#_Toc386352531)

[2.1.3 Method CHECK\_CUSTOMER\_RELEVANCE 12](#_Toc386352532)

[2.1.4 Method CHECK\_EMPLOYEE\_RELEVANCE 12](#_Toc386352533)

[2.1.5 Method CHECK\_VENDOR\_RELEVANCE 12](#_Toc386352534)

[2.1.6 Method CONV\_CLASS\_ATTR\_NAME\_TO\_INTERN 13](#_Toc386352535)

[2.1.7 Method CREATE\_STATUS\_ICONS 13](#_Toc386352536)

[2.1.8 Method GET\_ALL\_OBJECT\_ASSIGNMENTS 13](#_Toc386352537)

[2.1.9 Method GET\_ALL\_OBJECT\_CLASS\_ATTRIBS 14](#_Toc386352538)

[2.1.10 Method GET\_ALL\_OBJ\_CLASS\_ATTR\_MULTI 14](#_Toc386352539)

[2.1.11 Method GET\_ARES\_CLAUS4DETAIL 14](#_Toc386352540)

[2.1.12 Method GET\_CUST\_ADDR 15](#_Toc386352541)

[2.1.13 Method GET\_DIC\_FOR\_ICO 15](#_Toc386352542)

[2.1.14 Method GET\_ICO\_FOR\_DIC 15](#_Toc386352543)

[2.1.15 Method GET\_LOCAL\_SUBCLASS 16](#_Toc386352544)

[2.1.16 Method GET\_PARAM\_CUSTOMERS 16](#_Toc386352545)

[2.1.17 Method GET\_PARAM\_CUST\_ACCT 16](#_Toc386352546)

[2.1.18 Method GET\_PARAM\_CUST\_VAT 16](#_Toc386352547)

[2.1.19 Method GET\_PARAM\_EMPLOYEES 16](#_Toc386352548)

[2.1.20 Method GET\_PARAM\_EMPL\_SUBTY 17](#_Toc386352549)

[2.1.21 Method GET\_PARAM\_IDOCTYP 17](#_Toc386352550)

[2.1.22 Method GET\_PARAM\_MESTYP 17](#_Toc386352551)

[2.1.23 Method GET\_PARAM\_VENDORS 17](#_Toc386352552)

[2.1.24 Method GET\_PARAM\_VEND\_ACCT 17](#_Toc386352553)

[2.1.25 Method GET\_PARAM\_VEND\_VAT 18](#_Toc386352554)

[2.1.26 Method GET\_SAPKEY 18](#_Toc386352555)

[2.1.27 Method GET\_VEND\_ACCOUNTS 18](#_Toc386352556)

[2.1.28 Method GET\_VEND\_ADDR 19](#_Toc386352557)

[2.1.29 Method MODIFY\_SELSCREEN\_ATSEL 19](#_Toc386352558)

[2.1.30 Method MODIFY\_SELSCREEN\_ATSEL\_OUTPUT 19](#_Toc386352559)

[2.1.31 Method MODIFY\_SELSCREEN\_INIT 20](#_Toc386352560)

[2.1.32 Method REDEF\_SAPKEY\_INBOUND 20](#_Toc386352561)

[2.1.33 Method REDEF\_SAPKEY\_OUTBOUND 21](#_Toc386352562)

[2.1.34 Method SELECT\_CUSTOMERS 21](#_Toc386352563)

[2.1.35 Method SELECT\_EMPLOYES 22](#_Toc386352564)

[2.1.36 Method SELECT\_VENDORS 22](#_Toc386352565)

[2.1.37 Method SET\_USER\_COMMANDS\_FLAGS 23](#_Toc386352566)

[3 List of objects of type TABL - Table 23](#_Toc386352567)

[3.1 Table ZCEVRATNAM\_S 23](#_Toc386352568)

[3.2 Table ZCEVRAUSP\_S 24](#_Toc386352569)

[3.3 Table ZCEVROBJEK\_S 24](#_Toc386352570)

[3.4 Table ZCEVR\_ARES\_CLAUS 24](#_Toc386352571)

[3.5 Table ZCEVR\_BUPA\_ALV 25](#_Toc386352572)

[3.6 Table ZCEVR\_R\_ATINN 25](#_Toc386352573)

[3.7 Table ZCEVR\_SAPKEY\_S 26](#_Toc386352574)

[4 List of objects of type DTEL - Data Element 26](#_Toc386352575)

[4.1 Data Element ZCEVR\_ADISPDT 26](#_Toc386352576)

[4.2 Data Element ZCEVR\_UNRLV 26](#_Toc386352577)

[5 List of objects of type TTYP - Table Type 26](#_Toc386352578)

[5.1 Table Type ZCEVRATNAM\_S\_T 26](#_Toc386352579)

[5.2 Table Type ZCEVRAUSP\_S\_T 27](#_Toc386352580)

[5.3 Table Type ZCEVRLFBK\_T 27](#_Toc386352581)

[5.4 Table Type ZCEVROBJEK\_S\_T 28](#_Toc386352582)

[5.5 Table Type ZCEVR\_OBJECT\_ALV\_LIST 28](#_Toc386352583)

[5.6 Table Type ZCEVR\_RG\_ATINN 29](#_Toc386352584)

[5.7 Table Type ZCEVR\_SAPKEY\_T 29](#_Toc386352585)

1. List of objects of type PROG - Program
   1. Program ZCEVR\_KOKPIT

Description: CEVR - Workbench (KOKPIT)

Documentation

Title

CEVR Workbench

Purpose

Program for maintenance and monitoring data in CEVR system.

Integration

A direct connection is created by SM59 transaction (HTTP external –CEVR)

Report ZCEVR\_KOKPIT – selects objects in SAP environment and turnson/off their monitoring. As a part of the report is quick view parametervalues of the CEVR objects. KOKPIT guides to others functions of theCEVR. These are mainly:

Report ZCEVR\_INIT – reads CEVR service data to objects which are underactive monitoring and stores data into classified attributes.

Report ZCEVR\_UPDATE - reads modified CEVR service data to objects whichwhich are under active monitoring and stores data into classifiedattributes.

Report ZCEVR\_NOTIFY – notifies SAP office or users about data changesmade by the ZCEVR\_UPDATE report. Based on particular parameters readsapplication log and creates notification report.

Prerequisites

HTTPS connection to cVERIFY (CEVR) service must be set up.

Selection

The selection screen allows selecting master data supplier, customer andemployee, based on generally available criteria, does select objectsmarked for deletion.

The selection is possible re-define, for instance to select objects ininsolvency only.

Initially is the display restricted to the Czech Tax Identificationnumbers (TIN). To display others TINs (LFAS, KNAS) is possible byunchecking check box “hide EU TIN other countries”.

Output

Status icons:

- Watch: monitored / not monitored, double-click displays list ofattributes.

- ARES: displays active object with valid PIN (Personnel IdentificationNumber) / PASSIVE displays suspended activity / RIP icon displays anobject in bankruptcy.

- VIES: OKAY – valid TIN in the VIES system / INCOMPLETE – invalid TIN /INACTIVE - object nit monitored / data not read.

- Comment: double clicku displays list of others EU TINs.

- ISIR: OKAY / INCOMPLETE - object does not exist / is registered ininsolvency register / INACTIVE - object not monitored / data not read.

- ADIS: OKAY / INCOMPLETE - object does not exist / is registered as anuntrustworthy payer / INACTIVE - object not monitored / data not read

Comment: double click opens list of loaded bank accounts in memory.

Clicks on:

- Watch : displays list of loaded attribute values.

- Number in SAP: opens particular object master data.

- Online: click into actual on-line displays object data in CEVRregister.

- Update: re-reads data using automatic on-line questions.

- Log: click on Log opens all logged messages of the particular object.

Activities

Edit icon:

Turns on/off the chance to monitor / not monitor objects; allows ISIRtable maintenance.

Address comparison:

This Push button displays object addresses from SAP and particularattribute values from ARES register. List of addresses for comparisoncan be gain using a selection screen or by selecting object from ALVreport.

Payments Blockage:

It displays list of activities form FM ZCEVR\_F110.

Turn on selected:

Click on this button turns on monitoring and logs in objects selected inALV report. It skips already logged in objects, the others will createand assign. Warning – this function does not read data from register.Bulk reading data is permitted to qualified persons only. Common usercan read a single data only

Turn off selected:

Selected object in ALV report will be logged off and monitoring isturned off.

Detail window - On:

Turns on one particular object for monitoring and reads its data.

Detail window - Off:

Turns off monitoring of the selected object.

History:

It displays list of changes made in object classified attributes.

Warning:

Program is designed for constant monitoring and maintenance actual data.Unqualified and repeated turn on/off higher number of objects followedwith bulk of questions can cause limitation of service data limit.

Includes

|  |  |
| --- | --- |
| Program include | Description |
| ZCEVR\_KOKPIT\_TOP | cVERIFY - Workbench /v2.2 |
| ZCEVR\_ISIR\_UTILS | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_SELECT | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_BO | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_AI | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_F01 | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_CL | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_ALV | cVERIFY - Workbench /v2.2 |
| ZCEVR\_KOKPIT\_ALV\_DETAIL | cVERIFY - Workbench /v2.2 |

Screen 1000 Global parameters

|  |  |  |
| --- | --- | --- |
| Screen element | Description | Type |
| 001 | Global parameters | Block of selection screen |
| P\_NAME1 | Name / Trade name | Selection option |
| P\_STCD2 | Tax Number | Selection option |
| P\_STCD1 | VAT Number | Selection option |
| P\_STCEG | EU VAT Number | Selection option |
| P\_AC | Company code | Selection option |
| 065 | Classification parameters | Block of selection screen |
| P\_CLASS | Select by characteristics | Parameter |
| P\_WTCH | Watched by CEVR service | Parameter |
| P\_AIC | Active - valid tax# (ARES) | Parameter |
| P\_ADIC | Active - valid EU VAT (VIES) | Parameter |
| P\_VIESS | Hide EU VAT of other countries | Parameter |
| P\_UNPA | Unreliable payer (ADIS) | Parameter |
| P\_BNKU | Objects in inslv. reg. (ISIR) | Parameter |
| P\_BANKR | Bankrupted objects (ARES) | Parameter |
| 004 | Vendor parameters | Block of selection screen |
| P\_VEND | Choose from vendors | Parameter |
| P\_LIFNR | Vendor | Selection option |
| P\_KTOKK | Vendor account group | Selection option |
| P\_EKORG | Purchasing organisation | Selection option |
| 005 | Customer parameters | Block of selection screen |
| P\_CUSTOM | Choose from customers | Parameter |
| P\_KUNNR | Customer | Selection option |
| P\_KTOKD | Customer account group | Selection option |
| P\_VKORG | Sales organisation | Selection option |
| P\_VTWEG | Distribution channel | Selection option |
| P\_VKBUR | Sales office | Selection option |
| P\_VKGRP | Sales group | Selection option |
| 006 | Employee parameters | Block of selection screen |
| P\_EMPLOY | Choose from employees | Parameter |
| P\_PERNR | Personal number | Selection option |
| P\_MASSN | D . | Selection option |
| P\_PERSG | D . | Selection option |
| P\_VORNA | First name | Selection option |
| P\_NACHN | Last name | Selection option |
| P\_PERID | Birth number | Selection option |

Code comment

\*&---------------------------------------------------------------------\*  
\*& Report ZCEVR\_KOKPIT  
\*&  
\*&---------------------------------------------------------------------\*  
\*&  
\*& This report selects and lists object, which are possible to watch by  
\*& Cevr service. Selection criterias are displayed. ALV report provides  
\*& functions to switch on/off single or mass objects. Application tool-  
\*& bar provides shortcut to logs, ISIR z-table and customer defined  
\*& actions.  
\*& Double click on single object provide extended functions.  
\*&  
\*&---------------------------------------------------------------------\*  
\*& Created by: Petr Zak, KCT Data  
\*&---------------------------------------------------------------------\*  
\*& Changes:  
\*&---------------------------------------------------------------------\*  
\*& Date:20.3.2013 vers: 1.3  
\*& Changed by: Petr Zak, KCT Data  
\*& enhancement for ADIS registry  
\*&---------------------------------------------------------------------\*  
\*& Date: 5.5.2013 vers: 1.3b  
\*& Changed by: David Hanzlik, KCT Data  
\*& ALV screen adjustments for using all available screen space.  
\*& New classes built-in for enabling more smooth Customer's specific  
\*& functionality enhancements  
\*&---------------------------------------------------------------------\*  
\*& Date:24.6.2013 vers: 1.5  
\*& Changed by: Petr Zak, KCT Data  
\*& enhancement for ISIR  
\*& added sortkey for subscriptions  
\*&---------------------------------------------------------------------\*  
\*& Date:20.8.2013 vers: 2.0  
\*& Changed by: Vladimir Hodinka, KCT Data  
\*& adjustments for new version of the CEVR service (cevr.kctdata.cz)  
\*&---------------------------------------------------------------------\*  
\*& Date:12.9.2013 hotFix1  
\*& Changed by: V.Hodinka, KCT Data  
\*& (marked "v2.0hf1")  
\*& avoiding problem with overwriting ARES  
\*& attributes with VIES data for CZ subjects when notification  
\*& processing. Mainly in the report ZCEVR\_UPDATE.  
\*&---------------------------------------------------------------------\*  
\*& Date:11/2013 vers: 2.1  
\*& Petr Zak - avoiding dull server requests for invalid ICO or RC  
\*& and ISIR status treatment adjustments.  
\*&---------------------------------------------------------------------\*  
\*& Date:13.12.2013 cr: 2.1a  
\*& Changed by: V.Hodinka, KCT Data  
\*& 1/ISIR's folders aggregation implemented for those with non "DLUZNIK"  
\*& role. Only one item with number of such folders is created, instead  
\*& of list of them.  
\*& 2/ISIR folder's data saved to just one classfication attribut  
\*& contaning all folder ID, folder status a subject role, from now on.  
\*& (up to now, there were two attribs -one for Folder ID + role and  
\*& second for Folder ID + status. But it was poorly arranged when  
\*& displaying it in tx. ZCEVR to users)  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Date:15.1.2014 cr: 2.1b  
\*& Changed by: V.Hodinka, KCT Data  
\*& -added flags to control user actions availibility in dependancy on  
\*& activated registries etc.  
\*& -Bank account normalization (metod NORMALIZE\_BANKACC) created and  
\*& applied in usage cases and for bank accounts class.key generation.  
\*& -API data structure ZCEVR\_ISIR\_INFO\_EVENT enhanced for CreatedAt  
\*& field, stored to CEVR\_ISIR\_ACTx attributes together with event no.  
\*& -Storing ADIS's Tax Office number to classification attribute added.  
\*& -extra icons for VAT reliable subjects in dependance on existence  
\*& of registered bank accounts.  
\*&---------------------------------------------------------------------\*  
\*& Date:23.4.2014 vers. 2.2  
\*& Changed by: V.Hodinka, KCT Data (marked cr2.2)  
\*& -enabling to work with ICO (subject ID) in other than STCD2 field.  
\*& This change is made in methods of ZCEVR\_WORKBENCH\_UTILS:  
\*& o-REDEF\_SAPKEY\_INBOUND (now , it contains the LFA1/KNA) selects  
\*& itself, filling the added export parameter Y\_SAPKEY. Up to now,  
\*& the selects were executed in the calling reports (ZCEVR\_INIT,  
\*& \_UPDATE, \_KOKPIT).  
\*& o-REDEF\_SAPKEY\_OUTBOUND  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Form hide\_detail  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Form show\_detail  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Form create\_and\_init\_alv\_v2  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Form EVENT\_TOP\_OF\_PAGE  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Form DISPLAY  
\*&---------------------------------------------------------------------\*

* 1. Program ZCEVR\_ONLINE

Description: CEVR - Online zjištění dat vybraného subjektu

Documentation

&PURPOSE&

Program to display detailed information for selected business subject

&INTEGRATION&

Direct call from program ZCEVR\_KOKPIT

&PREREQUISITES&

HTTPS connection must be set up.

&FEATURES&

&SELECTION&

The selection screen allows to select either PIN or TIN or both

&STANDARD\_VARIANTS&

&OUTPUT&

- Display - Supplier and Customer Name, Place and TIN

&Clicks\_on&

- TABs - ARES, ADIS, Insolvency register, VIES

- Each TAB displays particular data for selected Business subject

&ACTIVITIES&

&EXAMPLE&

Includes

|  |  |
| --- | --- |
| Program include | Description |
| ZCEVR\_ONLINE\_F01 | Display business partner's cVERIFY data online |
| ZCEVR\_ONLINE\_TS | Display business partner's cVERIFY data online |
| ZCEVR\_ONLINE\_DYN | Display business partner's cVERIFY data online |

Screen 1000 D .

|  |  |  |
| --- | --- | --- |
| Screen element | Description | Type |
| P\_TAXN | D . | Parameter |
| P\_DTAXN | D . | Parameter |

Code comment

\*&---------------------------------------------------------------------\*  
\*& Report ZCEVR\_ONLINE  
\*&  
\*&---------------------------------------------------------------------\*  
\*&  
\*& report for displaying data from CEVR registries on-line  
\*&  
\*&---------------------------------------------------------------------\*  
\*& Created by: Zdenek Kotiba, KCT Data  
\*&---------------------------------------------------------------------\*  
\*& Changes:  
\*&---------------------------------------------------------------------\*  
\*& Date:15.3.2013 vers: 1.3  
\*& Changed by: Zdenek Kotiba, KCT Data  
\*& enhancing for ADIS registry  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Module STATUS\_0100 OUTPUT  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Module USER\_COMMAND\_0100 INPUT  
\*&---------------------------------------------------------------------\*  
\*&SPWizard: Data incl. inserted by SP Wizard. DO NOT CHANGE THIS LINE!  
\*&SPWizard: Include inserted by SP Wizard. DO NOT CHANGE THIS LINE!  
\*&---------------------------------------------------------------------\*  
\*& Module STATUS\_0201 OUTPUT  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Module USER\_COMMAND\_0201 INPUT  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Module STATUS\_0202 OUTPUT  
\*&---------------------------------------------------------------------\*  
\*&---------------------------------------------------------------------\*  
\*& Module USER\_COMMAND\_0202 INPUT  
\*&---------------------------------------------------------------------\*

1. List of objects of type CLAS - Class (ABAP Objects)
   1. Class (ABAP Objects) ZCEVR\_WORKBENCH\_UTILS

Description: CEVR - Shared methods

Superclass: OBJECT

Class atributes

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute name | Description | Visibility | Is inherited |
| PARAMS\_BUFFERED | Single-Character Indicator | Protected | No |
| REGISTERIES | CEVR - Parameter value | Protected | No |
| USER\_COMMANDS | CEVR - Parameter value | Protected | No |

Method headers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Method name | Description | Visibility | Is inherited | Is redefined | Is abstract |
| ADD\_MESSAGE | Adds message to bapiret | Private | No | No | No |
| AUTHORIZE\_HR | Authorize kokpit for HR data | Public | No | No | No |
| CHECK\_CUSTOMER\_RELEVANCE | Checks relevance of customer in scenarios | Public | No | No | No |
| CHECK\_EMPLOYEE\_RELEVANCE | Checks relevance of an employee in customer scenarios | Public | No | No | No |
| CHECK\_VENDOR\_RELEVANCE | Checks whether vendor fits into the customer selection crtrs | Public | No | No | No |
| CONV\_CLASS\_ATTR\_NAME\_TO\_INTERN | conversion of classification atributes to internal | Public | No | No | No |
| CREATE\_STATUS\_ICONS | Create status icons | Public | No | No | No |
| GET\_ALL\_OBJECT\_ASSIGNMENTS | get all classification assignemnts for the business object | Public | No | No | No |
| GET\_ALL\_OBJECT\_CLASS\_ATTRIBS | get classification attribs for input table of vedors/customs | Public | No | No | No |
| GET\_ALL\_OBJ\_CLASS\_ATTR\_MULTI | get classification attribs for input table of vedors/customs | Public | No | No | No |
| GET\_ARES\_CLAUS4DETAIL | returns first 30 chars for ares calus | Public | No | No | No |
| GET\_CUST\_ADDR | returns customer's address | Public | No | No | No |
| GET\_DIC\_FOR\_ICO | returns VAT number for Tax number from master records | Public | No | No | No |
| GET\_ICO\_FOR\_DIC | returns TAX number for VAT number from master records | Public | No | No | No |
| GET\_LOCAL\_SUBCLASS | returns reference to customer's specific sublcass | Public | No | No | No |
| GET\_PARAM\_CUSTOMERS | returns customer Class type | Public | No | No | No |
| GET\_PARAM\_CUST\_ACCT | returns custometr's Bank Accounts Class type | Public | No | No | No |
| GET\_PARAM\_CUST\_VAT | returns customer's VAT ID Class type | Public | No | No | No |
| GET\_PARAM\_EMPLOYEES | returns employee Class type | Public | No | No | No |
| GET\_PARAM\_EMPL\_SUBTY | returns employee's subtyp | Public | No | No | No |
| GET\_PARAM\_IDOCTYP | returns idoc type used for posting classification | Public | No | No | No |
| GET\_PARAM\_MESTYP | returns idoc message type used for posting CLFMS idoc | Public | No | No | No |
| GET\_PARAM\_VENDORS | returns vendor Class type | Public | No | No | No |
| GET\_PARAM\_VEND\_ACCT | returns vendor's Bank Accounts Class type | Public | No | No | No |
| GET\_PARAM\_VEND\_VAT | returns vendor's VAT ID Class type | Public | No | No | No |
| GET\_SAPKEY | get SAP keys by external IDs (VAT no, IC, DIC) | Public | No | No | No |
| GET\_VEND\_ACCOUNTS | returns vendor's bank accounts from master data | Public | No | No | No |
| GET\_VEND\_ADDR | returns vendors's address | Public | No | No | No |
| MODIFY\_SELSCREEN\_ATSEL | sel.screen modification when AT SELECTION | Public | No | No | No |
| MODIFY\_SELSCREEN\_ATSEL\_OUTPUT | sel.screen modification when AT SELECTION OUTPUT | Public | No | No | No |
| MODIFY\_SELSCREEN\_INIT | sel.screen modification when INITIALIZATION | Public | No | No | No |
| REDEF\_SAPKEY\_INBOUND | Helps to redefine subject select in local SAP by external ID | Public | No | No | No |
| REDEF\_SAPKEY\_OUTBOUND | Validates/adj SAP stcd2 and stcd1/stceg to be sent to server | Public | No | No | No |
| SELECT\_CUSTOMERS | Select Customers | Public | No | No | No |
| SELECT\_EMPLOYES | Select Employes | Public | No | No | No |
| SELECT\_VENDORS | Select Vendors | Public | No | No | No |
| SET\_USER\_COMMANDS\_FLAGS | setting flag controlling user commands availability | Public | No | No | No |

* + 1. Method ADD\_MESSAGE

Description: Adds message to bapiret

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| TYPE | Typ hlášení: S Success, E Error, W Warning, I Info, A Abort | Importing | Yes | Yes |
| NUMBER | Číslo zprávy | Importing | Yes | No |
| TEXT | Text hlášení | Importing | Yes | Yes |
| V1 | Proměnná zprávy | Importing | Yes | Yes |
| V2 | Proměnná zprávy | Importing | Yes | Yes |
| V3 | Proměnná zprávy | Importing | Yes | Yes |
| V4 | Proměnná zprávy | Importing | Yes | Yes |
| MESSAGES | Tabulka s návratovými informacemi BAPI | Changing | Yes | No |

* + 1. Method AUTHORIZE\_HR

Description: Authorize kokpit for HR data

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| EV\_HRAUTHORITY | Checkbox | Exporting | No | Yes |

Code comment

\*& to be redefined by customer's requirements  
\*& implicitly full access is allowed

* + 1. Method CHECK\_CUSTOMER\_RELEVANCE

Description: Checks relevance of customer in scenarios

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| I\_KUNNR | Customer Number 1 | Importing | No | No |
| E\_RELEVANT | Checkbox | Exporting | No | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method CHECK\_EMPLOYEE\_RELEVANCE

Description: Checks relevance of an employee in customer scenarios

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| I\_PERNR | Standard Selections for HR Master Data Reporting | Importing | No | No |
| E\_RELEVANT | Checkbox | Exporting | No | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method CHECK\_VENDOR\_RELEVANCE

Description: Checks whether vendor fits into the customer selection crtrs

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| I\_LIFNR | Account Number of Vendor or Creditor | Importing | No | No |
| E\_RELEVANT | Checkbox | Exporting | No | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method CONV\_CLASS\_ATTR\_NAME\_TO\_INTERN

Description: conversion of classification atributes to internal

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IV\_KLART | Class Type | Importing | No | No |
| IT\_ATNAM | CEVR: TabType: Characteristic Name | Importing | No | No |
| ET\_RG\_ATINN | CEVR: Ranges: Internal characteristic | Exporting | No | Yes |
| ET\_CABN | Table Type for CABN | Exporting | No | Yes |

* + 1. Method CREATE\_STATUS\_ICONS

Description: Create status icons

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IS\_CHECKED | Missing | Importing | No | No |
| IV\_OBJECTKEY | Klíč klasifikovaného objektu | Importing | No | No |
| IV\_OBJECTTABLE | Název databázové tabulky objektu | Importing | No | No |
| IV\_CLASSNUM | Číslo třídy | Importing | No | No |
| IV\_CLASSTYPE | Druh třídy | Importing | No | No |
| CS\_OUTTAB | Missing | Changing | No | No |
| CV\_ASSGN\_LOOP | Missing | Changing | No | No |

Code comment

\*& setting status icons in the output ALV

* + 1. Method GET\_ALL\_OBJECT\_ASSIGNMENTS

Description: get all classification assignemnts for the business object

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_CLASSTYPE | Class Type | Importing | No | No |
| X\_OBJTABLE | Name of database table for object | Importing | No | No |
| X\_OBJECT\_KEY | Key of object to be classified | Importing | No | No |
| Y\_INOB | Missing | Exporting | No | Yes |

Code comment

\*& the method returns all classification's assignment  
\*& from the INOB table for objects with objects key matching  
\*& pattern "key\*" . Used for fast selecting KNBK/LFBK, KNAS/LFAS  
\*& assignments.

* + 1. Method GET\_ALL\_OBJECT\_CLASS\_ATTRIBS

Description: get classification attribs for input table of vedors/customs

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IV\_KLART | Class Type | Importing | No | No |
| IV\_OBTAB | Name of database table for object | Importing | No | No |
| IT\_TABLE | Missing | Importing | No | No |
| IV\_FLD\_TO\_OBTAB | Component name | Importing | No | Yes |
| IV\_FLD\_TO\_OBJEK | Component name | Importing | No | Yes |
| IT\_ATINN | CEVR: Ranges: Internal characteristic | Importing | No | No |
| ET\_AUSP | TabType: CEVR: Characteristic Values (reduced fields list) | Exporting | No | Yes |

* + 1. Method GET\_ALL\_OBJ\_CLASS\_ATTR\_MULTI

Description: get classification attribs for input table of vedors/customs

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IV\_KLART | Class Type | Importing | No | No |
| IT\_ATNAM | CEVR: TabType: Characteristic Name | Importing | No | No |
| IV\_OBTAB | Name of database table for object | Importing | No | No |
| IT\_OBJEK | CEVR: TabType Key of Object to be Classified | Importing | No | Yes |
| IV\_FLD\_TO\_OBJEK | Component name | Importing | No | Yes |
| IT\_TABLE | Missing | Importing | No | Yes |
| ET\_AUSP\_R | TabType: CEVR: Characteristic Values (reduced fields list) | Exporting | No | Yes |
| ET\_CABN | Table Type for CABN | Exporting | No | Yes |

* + 1. Method GET\_ARES\_CLAUS4DETAIL

Description: returns first 30 chars for ares calus

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IV\_ARES\_CLAUS\_NACE\_TEXT | Missing | Importing | No | No |
| RV\_ATWRT | Missing | Returning | Yes | Yes |

* + 1. Method GET\_CUST\_ADDR

Description: returns customer's address

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_KUNNR | Customer Number 1 | Importing | No | Yes |
| X\_DIC | Business Partner Tax Number | Importing | No | Yes |
| X\_ICO | Business Partner Tax Number | Importing | No | Yes |
| Y\_KUNNR | Customer Number 1 | Exporting | No | Yes |
| Y\_NAME1 | Name 1 | Exporting | No | Yes |
| Y\_STREET | Street | Exporting | No | Yes |
| Y\_HOUSE\_NUM1 | House Number | Exporting | No | Yes |
| Y\_HOUSE\_NUM2 | House number supplement | Exporting | No | Yes |
| Y\_CITY1 | City | Exporting | No | Yes |
| Y\_CITY2 | District | Exporting | No | Yes |
| Y\_PSTLZ | City postal code | Exporting | No | Yes |
| Y\_STATUS\_TEXT | Missing | Exporting | No | Yes |

Code comment

\*& get both master table and CAM addresses

* + 1. Method GET\_DIC\_FOR\_ICO

Description: returns VAT number for Tax number from master records

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_ICO | Business Partner Tax Number | Importing | No | No |
| Y\_DIC | Business Partner Tax Number | Exporting | No | Yes |

* + 1. Method GET\_ICO\_FOR\_DIC

Description: returns TAX number for VAT number from master records

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_DIC | Business Partner Tax Number | Importing | No | No |
| Y\_ICO | Business Partner Tax Number | Exporting | No | Yes |

* + 1. Method GET\_LOCAL\_SUBCLASS

Description: returns reference to customer's specific sublcass

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_O\_WORKBENCH\_UTILS\_SPEC | CEVR - Shared methods | Returning | Yes | Yes |

Code comment

\*& get the name of the customers's specific subclass if any  
\*& and creates an object.

* + 1. Method GET\_PARAM\_CUSTOMERS

Description: returns customer Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_CUST\_ACCT

Description: returns custometr's Bank Accounts Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_CUST\_VAT

Description: returns customer's VAT ID Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_EMPLOYEES

Description: returns employee Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_EMPL\_SUBTY

Description: returns employee's subtyp

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_EMPL\_SUBTY | Subtype | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_IDOCTYP

Description: returns idoc type used for posting classification

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_IDOC\_TYP | Name of basic type | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_MESTYP

Description: returns idoc message type used for posting CLFMS idoc

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_MES\_TYP | Message type | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_VENDORS

Description: returns vendor Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_VEND\_ACCT

Description: returns vendor's Bank Accounts Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_PARAM\_VEND\_VAT

Description: returns vendor's VAT ID Class type

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_CLASS\_TYPE | Missing | Returning | Yes | Yes |

* + 1. Method GET\_SAPKEY

Description: get SAP keys by external IDs (VAT no, IC, DIC)

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_IDTYPE | Name of database table for object | Importing | No | Yes |
| XT\_DIC | VAT Registration Number | Importing | No | Yes |
| XT\_IC | Tax Number 2 | Importing | No | Yes |
| XT\_RC | Personal identity no | Importing | No | Yes |
| X\_DIC | VAT Registration Number | Importing | No | Yes |
| X\_IC | Tax Number 2 | Importing | No | Yes |
| X\_RC | Personnel ID Number | Importing | No | Yes |
| CT\_SAPKEY | CEVR: sap bus.object key for the subject ID (stcd2), cr2.2 | Changing | No | Yes |

Code comment

\*& to be redefined by customer's requirements  
\*&  
\*& CR2.2 implementation:  
\*& Selects SAP Bus.Obj keys (LIFNR, KUNNR, ..) for the given  
\*& subjects Ids (tax numbers etc -STCD1, STCD2, STCEG ..)  
\*&\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

* + 1. Method GET\_VEND\_ACCOUNTS

Description: returns vendor's bank accounts from master data

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IV\_LIFNR | Account Number of Vendor or Creditor | Importing | Yes | No |
| ET\_LFBK | Vendor Master (Bank Details) | Exporting | No | Yes |

* + 1. Method GET\_VEND\_ADDR

Description: returns vendors's address

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_LIFNR | Account Number of Vendor or Creditor | Importing | No | Yes |
| X\_DIC | Business Partner Tax Number | Importing | No | Yes |
| X\_ICO | Business Partner Tax Number | Importing | No | Yes |
| Y\_LIFNR | Account Number of Vendor or Creditor | Exporting | No | Yes |
| Y\_NAME1 | Name 1 | Exporting | No | Yes |
| Y\_STREET | Street | Exporting | No | Yes |
| Y\_HOUSE\_NUM1 | House Number | Exporting | No | Yes |
| Y\_HOUSE\_NUM2 | House number supplement | Exporting | No | Yes |
| Y\_CITY1 | City | Exporting | No | Yes |
| Y\_CITY2 | District | Exporting | No | Yes |
| Y\_PSTLZ | City postal code | Exporting | No | Yes |
| Y\_STATUS\_TEXT | Missing | Exporting | No | Yes |

Code comment

\*& get both master table and CAM addresses

* + 1. Method MODIFY\_SELSCREEN\_ATSEL

Description: sel.screen modification when AT SELECTION

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method MODIFY\_SELSCREEN\_ATSEL\_OUTPUT

Description: sel.screen modification when AT SELECTION OUTPUT

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| P\_CLASS | Checkbox | Importing | Yes | Yes |
| P\_VEND | Checkbox | Importing | Yes | Yes |
| P\_CUSTOM | Checkbox | Importing | Yes | Yes |
| P\_EMPLOY | Checkbox | Importing | Yes | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method MODIFY\_SELSCREEN\_INIT

Description: sel.screen modification when INITIALIZATION

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| XY\_KTOKK | ranges table | Changing | No | Yes |
| XY\_KTOKD | ranges table | Changing | No | Yes |
| XY\_VKORG | ranges table | Changing | No | Yes |
| XY\_VKGRP | ranges table | Changing | No | Yes |
| XY\_VKBUR | ranges table | Changing | No | Yes |
| XY\_VTWEG | ranges table | Changing | No | Yes |
| XY\_EKORG | ranges table | Changing | No | Yes |
| XY\_BUKRS | ranges table | Changing | No | Yes |
| XY\_PERSG | ranges table | Changing | No | Yes |
| XY\_MASSN | ranges table | Changing | No | Yes |
| XY\_CUSTOM | Checkbox | Changing | No | Yes |
| XY\_CLASS | Checkbox | Changing | No | Yes |
| XY\_VEND | Checkbox | Changing | No | Yes |
| XY\_EMPLOY | Checkbox | Changing | No | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method REDEF\_SAPKEY\_INBOUND

Description: Helps to redefine subject select in local SAP by external ID

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| X\_IC | Tax Number 2 | Importing | No | Yes |
| X\_DIC | Tax Number 1 | Importing | No | Yes |
| XY\_STCD1 | Tax Number 1 | Changing | No | Yes |
| XY\_STCD2 | Tax Number 2 | Changing | No | Yes |
| XY\_STCEG | VAT Registration Number | Changing | No | Yes |
| XY\_PERID | Personnel ID Number | Changing | No | Yes |

Code comment

\*& to be redefined by customer's requirements  
\*&

* + 1. Method REDEF\_SAPKEY\_OUTBOUND

Description: Validates/adj SAP stcd2 and stcd1/stceg to be sent to server

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| OBJTYP | Name of database table for object | Importing | No | Yes |
| COUNTRY | Country Key | Importing | No | Yes |
| OBJECT | Key of object to be classified | Importing | No | Yes |
| REGISTER | Name of database table for object | Importing | No | Yes |
| STCD1 | Tax Number 1 | Importing | No | Yes |
| STCD2 | Tax Number 2 | Importing | No | Yes |
| STCEG | VAT Registration Number | Importing | No | Yes |
| IC | Tax Number 2 | Changing | No | Yes |
| DIC | Tax Number 1 | Changing | No | Yes |
| CT\_RETURN | Table with BAPI Return Information | Changing | No | Yes |

Code comment

\*& to be redefined by customer's requirements

* + 1. Method SELECT\_CUSTOMERS

Description: Select Customers

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IS\_CHECKED | Pole k zakřížkování | Importing | No | Yes |
| IT\_NAME1 | Missing | Importing | No | Yes |
| IT\_STCD2 | Missing | Importing | No | Yes |
| IT\_STCD1 | Missing | Importing | No | Yes |
| IT\_STCEG | Missing | Importing | No | Yes |
| IT\_KUNNR | Missing | Importing | No | Yes |
| IT\_KTOKD | Missing | Importing | No | Yes |
| IT\_BUKRS | Missing | Importing | No | Yes |
| IT\_VKORG | Missing | Importing | No | Yes |
| IT\_VTWEG | Missing | Importing | No | Yes |
| IT\_VKBUR | Missing | Importing | No | Yes |
| IT\_VKGRP | Missing | Importing | No | Yes |
| ET\_OUTTAB | Missing | Exporting | No | Yes |

Code comment

\*& Filter out customers not IN LFB1-BUKRS - if selected

* + 1. Method SELECT\_EMPLOYES

Description: Select Employes

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IS\_CHECKED | Missing | Importing | No | No |
| IT\_NAME1 | Missing | Importing | No | No |
| IT\_PERNR | Missing | Importing | No | No |
| IT\_VORNA | Missing | Importing | No | No |
| IT\_MASSN | Missing | Importing | No | No |
| IT\_PERSG | Missing | Importing | No | No |
| IT\_NACHN | Missing | Importing | No | No |
| IT\_PERID | Missing | Importing | No | No |
| ET\_OUTTAB | Missing | Exporting | No | Yes |

* + 1. Method SELECT\_VENDORS

Description: Select Vendors

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| IS\_CHECKED | Missing | Importing | No | Yes |
| IT\_NAME1 | Missing | Importing | No | Yes |
| IT\_STCD2 | Missing | Importing | No | Yes |
| IT\_STCD1 | Missing | Importing | No | Yes |
| IT\_STCEG | Missing | Importing | No | Yes |
| IT\_BUKRS | Missing | Importing | No | Yes |
| IT\_KTOKK | Missing | Importing | No | Yes |
| IT\_LIFNR | Missing | Importing | No | Yes |
| IT\_EKORG | Missing | Importing | No | Yes |
| ET\_OUTTAB | Missing | Exporting | No | Yes |

Code comment

\*& Filter out vendors not IN LFB1-BUKRS - if selected  
\*& Filter out vendors not IN LFM1-Ekorg - if selected

* + 1. Method SET\_USER\_COMMANDS\_FLAGS

Description: setting flag controlling user commands availability

Method interface

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter id | Decription | Type | Pass value | Optional |
| Y\_UC\_ADD\_CHECK | address check | Exporting | No | Yes |
| Y\_UC\_COMPAREACC | compare bank acc. | Exporting | No | Yes |
| Y\_UC\_SETISIR | ISIR events table maintain | Exporting | No | Yes |
| Y\_UC\_BIDINGS | Single-Character Indicator | Exporting | No | Yes |
| Y\_UC\_SCENARIOS | Single-Character Indicator | Exporting | No | Yes |
| Y\_UC\_INVBLOCK | blocked invoices | Exporting | No | Yes |
| Y\_UC\_ACTIVATE | activation (subj.registration) | Exporting | No | Yes |
| Y\_UC\_MASS\_ACTIVATE | mass activation | Exporting | No | Yes |
| Y\_UC\_SUBJCHECKS | subjects checks allowed | Exporting | No | Yes |
| Y\_UC\_PAYBLOCKS | blocked payments | Exporting | No | Yes |
| Y\_UC\_UPDATE | Update class.data from cVERIFY | Exporting | No | Yes |
| Y\_UC\_ONLINE | click-in online cVERIFY view report | Exporting | No | Yes |
| Y\_UC\_BACC\_CHECK | display registered b.acc existence | Exporting | No | Yes |
| Y\_REGISTERIES | allowed registries parameter | Exporting | No | Yes |

Code comment

\*&created for cr 2.1b  
\*&setting flags for activation of user commands (in dependance on  
\*&allowed registeries - as a standard behaviour).  
\*&Can be redefined by customer requirements, but please consider:  
\*& -each user command has its flag position in the parameter USER\_COMMAND  
\*& -its values are: A = activated, N = NOT Activated, '' = n/a (other rule  
\*& is used = its right place for your code).  
\*& -follow the flags meanings described above also in your redefinition!!!

1. List of objects of type TABL - Table
   1. Table ZCEVRATNAM\_S

Description: CEVR: Characteristic Name - struture

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| ATNAM | ATNAM | CHAR | 30 | Characteristic Name |  |  |

* 1. Table ZCEVRAUSP\_S

Description: CEVR: Characteristic Values (reduced fields list)

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| CUOBJ | CUOBJ | NUMC | 18 | Configuration (internal object number) |  |  |
| OBJEK | OBJNUM | CHAR | 50 | Key of object to be classified |  |  |
| ATINN | ATINN | NUMC | 10 | Internal characteristic |  |  |
| ATZHL | WZAEHL | NUMC | 3 | Characteristic value counter |  |  |
| MAFID | KLMAF | CHAR | 1 | Indicator: Object/Class |  |  |
| KLART | KLASSENART | CHAR | 3 | Class Type |  |  |
| ADZHL | ADZHL | NUMC | 4 | Internal counter for archiving objects via engin. chg. mgmt |  |  |
| ATWRT | ATWRT | CHAR | 30 | Characteristic Value |  |  |

* 1. Table ZCEVROBJEK\_S

Description: CEVR: Key of Object to be Classified

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| OBJEK | CUOBN | CHAR | 50 | Key of Object to be Classified |  |  |

* 1. Table ZCEVR\_ARES\_CLAUS

Description: list of clauses

Table Class: [TRANSP] Transparent table

Dependency: [X] Client-dependent, valid only for current client

Maintenance: [A] Application table (master and transaction data)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| MANDT | MANDT | CLNT | 3 | Client |  |  |
| NACE\_ID | ZCEVR\_NACE | CHAR | 20 | CEVR - Business object / NACE code |  |  |
| NACE\_TEXT | ZCEVR\_NACE\_TEXT | CHAR | 180 | CEVR - Předmět podnikání / NACE text |  |  |

* 1. Table ZCEVR\_BUPA\_ALV

Description: List of business partners for KOKPIT

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| WATCH | ACTIVE | CHAR | 1 | The field and its attributes are active |  |  |
| ACTIVE | ACTIVE | CHAR | 1 | The field and its attributes are active |  |  |
| TYPE | BU\_TYPE | CHAR | 1 | Business partner category |  |  |
| ISIR | ACTIVE | CHAR | 1 | The field and its attributes are active |  |  |
| ADIS | ACTIVE | CHAR | 1 | The field and its attributes are active |  |  |
| BANKRUPT | ACTIVE | CHAR | 1 | The field and its attributes are active |  |  |
| NAME | BU\_NAMEOR1 | CHAR | 40 | Name 1 of organization |  |  |
| ICO | STCD2 | CHAR | 11 | Tax Number 2 |  |  |
| DIC | STCD1 | CHAR | 16 | Tax Number 1 |  |  |
| EUDIC | STCEG | CHAR | 20 | VAT Registration Number |  |  |
| STREET | STRAS | CHAR | 30 | House number and street |  |  |
| CITY | ORT01 | CHAR | 25 | City |  |  |
| ZIPCODE | PSTLZ | CHAR | 10 | Postal Code |  |  |
| COUNTRY | LAND1 | CHAR | 3 | Country Key |  |  |
| SAPOBJECT | OBJNUM | CHAR | 50 | Key of object to be classified |  |  |

* 1. Table ZCEVR\_R\_ATINN

Description: CEVR: Ranges: Internal characteristic

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| SIGN | DDSIGN | CHAR | 1 | Type of SIGN component in row type of a Ranges type |  |  |
| OPTION | DDOPTION | CHAR | 2 | Type of OPTION component in row type of a Ranges type |  |  |
| LOW | ATINN | NUMC | 10 | Internal characteristic |  |  |
| HIGH | ATINN | NUMC | 10 | Internal characteristic |  |  |

* 1. Table ZCEVR\_SAPKEY\_S

Description: CEVR: sap bus.object key for the subject ID (stcd2), cr2.2

Table Class: [INTTAB] Structure

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Field name | Component Type | Data Type | Length | Short Description | Search Help | Check Table |
| OBJTABLE | TABELLE | CHAR | 30 | Name of database table for object |  |  |
| OBJECT | OBJNUM | CHAR | 50 | Key of object to be classified |  |  |
| STCD2 | BPTAXNUM | CHAR | 20 | Business Partner Tax Number |  |  |
| LAND1 | LAND1\_GP | CHAR | 3 | Country Key | C\_LAND1 |  |

1. List of objects of type DTEL - Data Element
   1. Data Element ZCEVR\_ADISPDT

Description: CEVR-ADIS: Publish date of unreliability  
Field Label ADIS publish date of unreliability

|  |  |
| --- | --- |
| Domain | DATUM |
| Data Type | DATS |
| Length | 8 |

* 1. Data Element ZCEVR\_UNRLV

Description: CEVR: Unreliable vendor / flag  
Field Label Unreliable vendor

|  |  |
| --- | --- |
| Domain | XFELD |
| Data Type | CHAR |
| Length | 1 |

1. List of objects of type TTYP - Table Type
   1. Table Type ZCEVRATNAM\_S\_T

Description: CEVR: TabType: Characteristic Name

Documentation

Line type

Name of row type: ZCEVRATNAM\_S  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVRAUSP\_S\_T

Description: TabType: CEVR: Characteristic Values (reduced fields list)

Documentation

Line type

Name of row type: ZCEVRAUSP\_S  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVRLFBK\_T

Description:

Documentation

Line type

Name of row type: LFBK  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVROBJEK\_S\_T

Description: CEVR: TabType Key of Object to be Classified

Documentation

Line type

Name of row type: ZCEVROBJEK\_S  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVR\_OBJECT\_ALV\_LIST

Description: Objects ALV list

Documentation

Line type

Name of row type: ZCEVR\_BUPA\_ALV  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVR\_RG\_ATINN

Description: CEVR: Ranges: Internal characteristic

Documentation

Line type

Name of row type: ZCEVR\_R\_ATINN  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique

* 1. Table Type ZCEVR\_SAPKEY\_T

Description: CEVR: sap bus.object key for the subject ID (stcd2), cr2.2

Documentation

Line type

Name of row type: ZCEVR\_SAPKEY\_S  
Category of Dictionary Type: [S] Structured Type  
Data Type in ABAP Dictionary: [STRU]

Initialization and access

Access modes: [T] Standard Table

Key

Key definition: [D] Standard key  
Key category: [N] Non-unique