

ACCENTURE SOFTWARE FOR
HUMAN CAPITAL MANAGEMENT



ACCENTURE
SOFTWARE LICENSE COCKPIT
VERSION 1.7.8



INSTALLATION GUIDE AND
FUNCTIONAL DESCRIPTION
DATED MARCH 2020

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SUPPORT

If you have any questions regarding the installation, please contact our Support team. You can contact the Support Center every working day by e-mail at: hcmssoftwaresupport@Accenture.com.

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1 OVERVIEW

The Accenture Software License Cockpit is the central management tool for your Accenture Software licenses. With the aid of the License Cockpit you can

- Display the licenses on your SAP system
- Request new licenses
- Import licenses from license files and install them on the SAP system
- Transfer licenses from one SAP system to another
- Delete licenses
- Conduct an Audit Review

The License Cockpit can be used on single systems as well as in a multi-system landscape. In the latter case, the License Cockpit allows you to request new licenses for all your SAP systems from one central system. The license data which you generate by yourself in the Download & License Center can all be imported and installed on the central system. Afterwards, these licenses can be distributed to other systems. This procedure can remarkably simplify the license management process.

2 INSTALLATION

The file, which contains the Accenture Software License Cockpit objects, is made available in an installation package in the Accenture Software Download & License Center and can be downloaded from there to a local workstation.

- ▶ Unpack the package on a workstation which is running under Microsoft Windows.
- ▶ Load the SAR file to the SAP server via transaction SAINT -> Installation Package -> Load packages -> SAR archives from Front End.

The Accenture Software License Cockpit must be installed via the SAP Add-On Installation Tool (transaction SAINT). Minimum requirement is SAINT/SPAM installation level 0053.

3 INTRODUCTION

3.1 THE GENERAL PROCEDURE OF A LICENSE ACTIVATION

In order to activate a license for the Accenture Software you have purchased you will have to start the License Cockpit. You will be guided through all the steps of the license request. The result of the first step of the activation procedure is a file on your local workstation which you can use to individually create your own license keys.

A license is always valid for the combination of hardware key and SAP system ID. The hardware key is composed by the SAP system itself. If your SAP system has a permanent system ID but runs on hardware which can frequently be changing (e.g. in clustered systems), you can request and install licenses for all hardware keys in one step. The advantage of this procedure is that you won't have to request a new license when the hardware keys changes.

The License Cockpit can be started using a certain transaction as well as from within an Accenture Software Product.

3.2 THE LICENSE COCKPIT IN A MULTI-SYSTEM LANDSCAPE

The License Cockpit has to be installed on all SAP systems on which Accenture Software Products are used. Depending on the configuration of your SAP system landscape, you can request licenses on one central system. After having generated and imported the activation data, you can distribute the licenses to all other connected systems. A prerequisite for a central license management is that on the central system RFC connections have to be defined for all systems to which licenses should be transferred.

However, the License Cockpit also works on SAP systems without a central management instance. In this case, licenses will have to be requested and installed per system.

3.3 NECESSARY AUTHORIZATIONS

The display functionality can be used by all users.

For all operations which

- read the local or a remote hardware key or
- change the license database (installation, transfer and deletion of licenses)

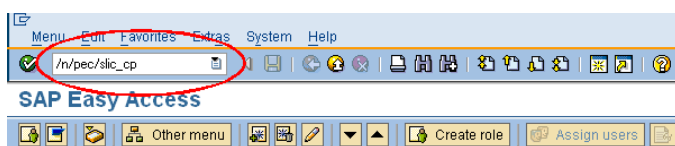
the authorization object S_ADMI_FCD will be checked. The authorization field S_ADMI_FCD of this object will be checked against the value PADM. This is the same authorization check which SAP uses for the installation of system licenses.

If licenses are transferred to a remote system, the RFC user must have the necessary authorization in the target system.

3.4 STARTING THE ACCENTURE SOFTWARE LICENSE COCKPIT

If the License Cockpit is installed on your SAP system, you can start it using transaction **/PEC/SLIC_CP**.

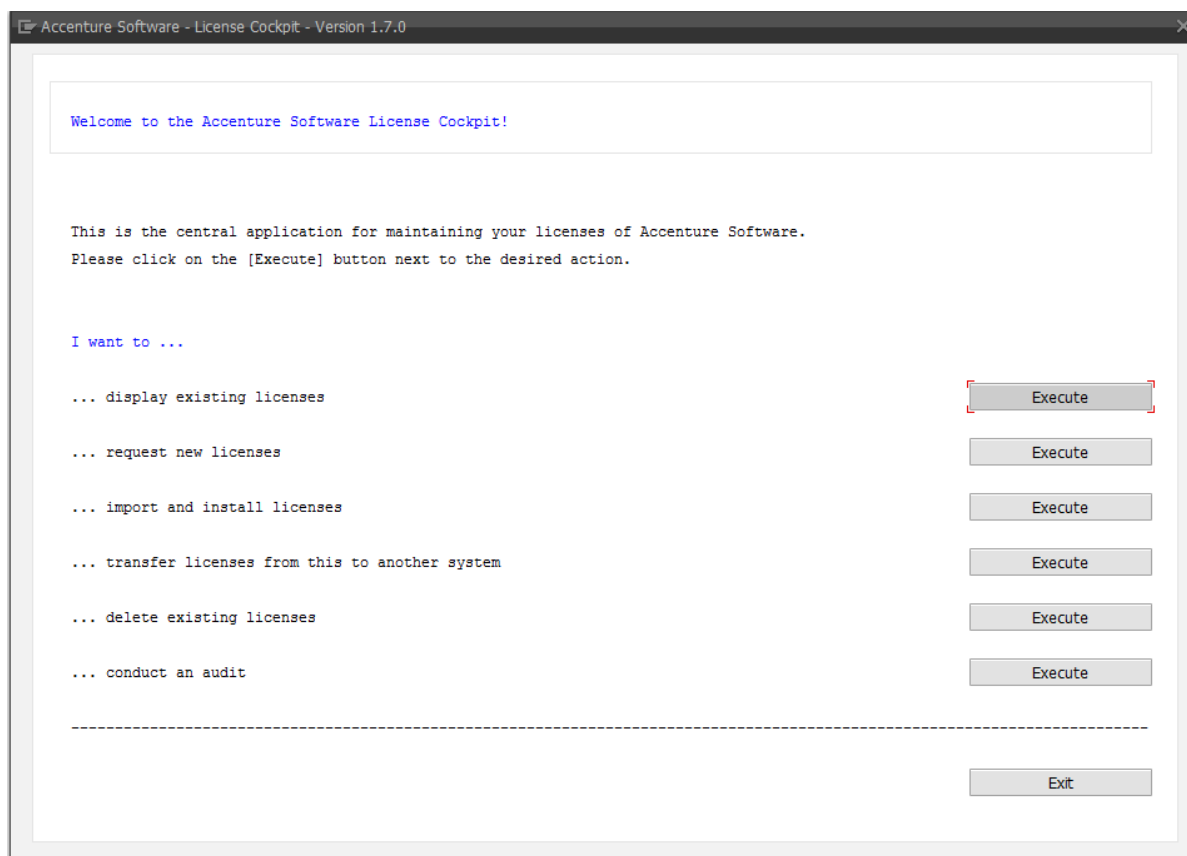
If you enter this transaction code in the appropriate box, use a prefixed '/n' or '/o'. The reason for this is the Accenture Software namespace /PEC/ which starts with a '/'.



3.5 THE MAIN MENU

The main menu shows all available options. In order to execute a certain action, click on the appropriate button.

When the step is finished, the system will return to the main menu.



4 DISPLAY OF EXISTING LICENSES

Depending on your SAP landscape, you can store on one SAP system the Accenture Software license data not only for this system but also licenses for other systems.

The function "Display existing licenses" displays all licenses which are stored in the local license database. In a distributed landscape, there can also be licenses stored locally which belong to remote systems.

This function also allows you to display licenses which are stored on a remote SAP system. Prerequisites for this feature are an RFC connection to the remote system and appropriate authorizations of the RFC user in the remote system. Of course, the License Cockpit has to be installed also in the remote system.

The selection screen of the display function allows you to enter selection criteria.

You may already enter an RFC connection in this selection screen to a remote system from which the licenses should be read. If you want to display the local licenses first and the licenses from a remote system later, you'll find a button for the RFC connection also on the output list.

The display of the installed licenses is a list in which you can search for certain items and filter the results.

Hardware key	System ID	Solution number	Product text	Expiration date	Number of objects
H1714207385	T47	021	Accenture HCM Software	31.12.9999	
Y0595401714	D47	021	Accenture HCM Software	31.12.9999	

By clicking on 'Read data via RFC' you can read and display licenses from a remote system.

5 REQUEST NEW LICENSES

5.1 PRODUCT SELECTION

Select here the Accenture Software Product for which you want to request licenses.

If this dialog is called from one of the Accenture Software Products and not from the License Cockpit, you will not be able to select another product here.

System Help

Accenture HCM Software - Request of licenses

1. Product selection

Product: Accenture Clone and Test

5.2 ENTER CONTACT DATA

Enter your contact data in the next frame. This information will be treated strictly confidential by Accenture Software and will not be forwarded to any third party.

2. Enter contact data

Company:	Steel & Coal Ltd.
Contact person:	Mr John Smith
E-mail address or telephone number:	john.smith@steel-and-coal.com / +1 555 386 291

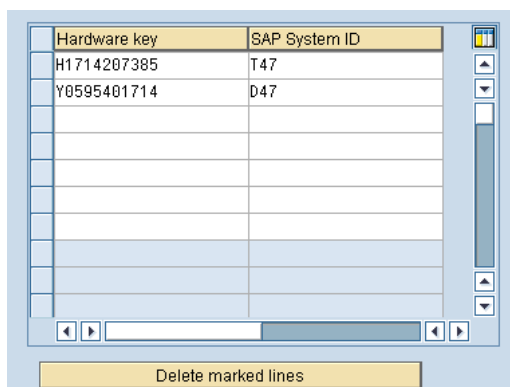
5.3 COLLECTION OF THE SYSTEM DATA

Enter all combinations of hardware keys and system IDs into the table for which you want to request licenses. The data of the local system will already be in the table.

If your SAP system has a permanent system ID but runs on hardware which can frequently be changing (e.g. in clustered systems), enter all combinations of hardware key and system ID.

If you do not run the hardware yourself but your SAP system is hosted by another company and you do not know which hardware keys your system will have in the future, simply request a license only for the current hardware key. When the hardware key is changed in the future, you will have to request another license. Installed licenses will be kept in the license database even when the hardware key changes.

Combinations of hardware key and system ID for which you do not want to request licenses can easily be removed from the list by marking them first and then clicking on 'Delete marked lines'.



HIGH-AVAILABILITY (HA) SAP SYSTEMS AND THE LICENSE COCKPIT

The hardware keys of High-Availability SAP systems can change quite frequently. When you request a license using the License Cockpit, our program determines all known hardware keys of your system and adds them as proposals to the table of hardware keys. This helps you to request a license for multiple hardware keys of one SAP system in only one step.

If the hardware of your HA system changes and a new hardware key occurs, then a new license key for your entire SAP system (this is usually a task of the Basis Team) and also your Accenture Software must be requested.

5.4 READ THE SYSTEM DATA OF A REMOTE SYSTEM

This is an auxiliary function: You can determine hardware key and system ID of a remote system if there is an RFC connection defined for the remote system and if the RFC user has the necessary authorizations to read the system data.

In order to determine the data of a remote system, enter the RFC connection in the appropriate field and click on 'Read system data'. When the system reads the correct data successfully, you can transfer the data to the table of hardware keys and system IDs by clicking on 'Add to table'.

Auxiliary function: Read data of remote systems:

Please make sure that the Accenture HCM Software License Cockpit is also installed in the target system of your query.
If the License Cockpit is not installed, the detection of the system data will fail.

RFC destination	T47_100	Read system data
Hardware key of remote system:	H1714207385	
System ID of RFC system:	T47	
		Add to table

5.5 DOWNLOAD THE LICENSE REQUEST TO YOUR LOCAL WORKSTATION

When you have completed the data collection for the license request, click on 'Request licenses'. Your license request will now be downloaded to an XML file on your local workstation. The 'Save as...' dialog will come up with a proposed filename which can be changed by you to any other filename.

The XML file which you will need to create license keys in the Download & License Center does not contain any hidden and/or scrambled data from your system but is a plain text file. You can display the file using any web browser.

```
- <asx:abap version="1.0">
- <asx:values>
- <LICENSE_REQUEST>
  <SAPRL>620</SAPRL>
  <HR_RELEASE>470</HR_RELEASE>
  <CP_VERSION>001</CP_VERSION>
  <SOL>021</SOL>
  <VER>001</VER>
  <DATUM>2007-04-02</DATUM>
  <UZEIT>10:47:01</UZEIT>
  <UNAME>HCM5</UNAME>
  <CUST_NAME>Steel and Coal Ltd.</CUST_NAME>
  <CONTACT1>Mr John Smith</CONTACT1>
  <CONTACT2>john.smith@steel-and-coal.com</CONTACT2>
  <SYSID>D47</SYSID>
- <CUSTKEY_TAB>
- <_PEC_SLICENSES_CUSTKEY_STRUC>
  <CUSTKEY>H1714207385</CUSTKEY>
  <SYSID>T47</SYSID>
  <SAPRL>620</SAPRL>
  <HR_RELEASE>470</HR_RELEASE>
</_PEC_SLICENSES_CUSTKEY_STRUC>
- <_PEC_SLICENSES_CUSTKEY_STRUC>
  <CUSTKEY>Y0595401714</CUSTKEY>
  <SYSID>D47</SYSID>
  <SAPRL>620</SAPRL>
  <HR_RELEASE>470</HR_RELEASE>
</_PEC_SLICENSES_CUSTKEY_STRUC>
</CUSTKEY_TAB>
<SIGNATURE/>
</LICENSE_REQUEST>
</asx:values>
</asx:abap>
```

5.6 CREATION OF LICENSE KEYS

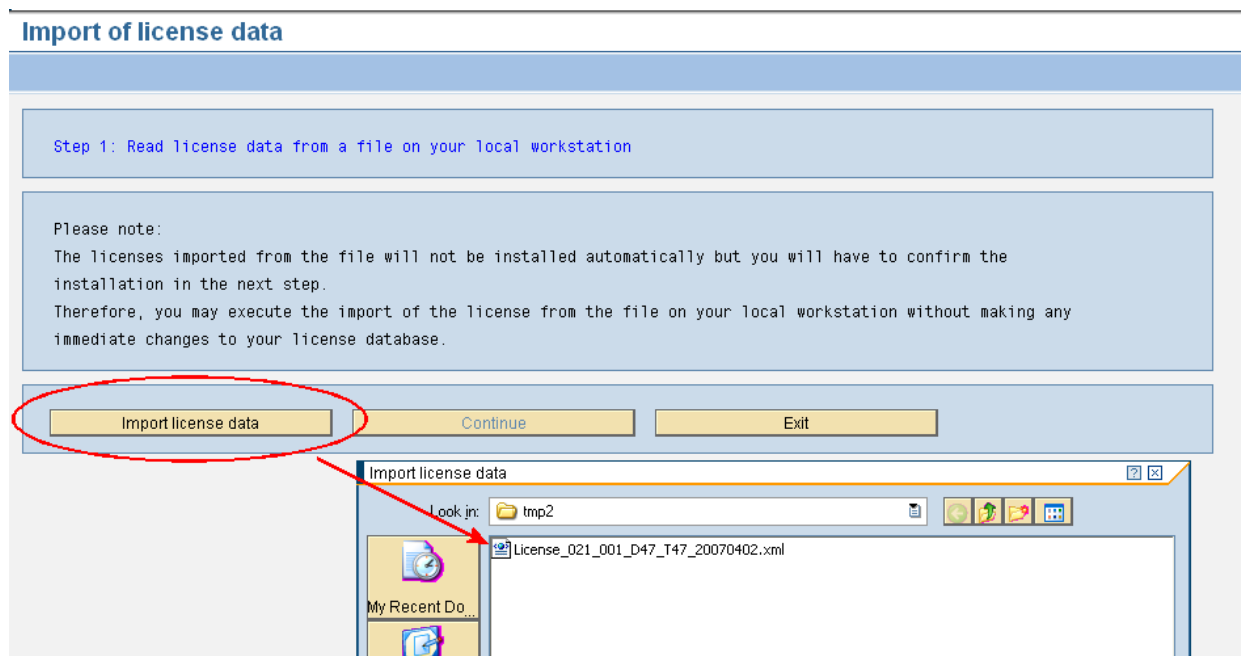
Having successfully downloaded the XML file to your local workstation, you may click on 'Go to the License Center' to access the Download & License Center. Enter your credentials here and you will be able to create license keys by yourself.

6 IMPORT AND INSTALLATION OF NEW LICENSES

In the License Cockpit you select now the option 'Import and install licenses'.

6.1 IMPORT OF THE LICENSE DATA

In the first step you will import the license data from your generated license key XML file into your SAP system. This step will not make any changes to your license database. You may repeat the import at any time and you may also cancel the installation process after the import of the file if you notice that you have inadvertently imported a file which contains a license not for the local but for a different system.



6.2 INSTALLATION OF THE LICENSES

When the license data has successfully been imported from the file, a click on [Continue] will take you to a dialog in which you can install the imported licenses.

Installation of licenses

Step 2: Installation of the imported licenses

Product number: 021 Accenture Clone and Test
 Product text: Accenture Clone and Test
 License version: 001

Please mark all licenses in the table which you want to install.
 Then click on [Install licenses].

The hardware key of your system: Y0595401714

Hardware key	System ID	Expiration date	Number of objects		
H1714207385	T47	31.12.9999	0	⚠	License with identical key already exists
Y0595401714	D47	31.12.9999	0	⚠	License with identical key already exists

Select all

Deselect all

Install licenses

Back

If there is already a license in your local license database for the current product and the imported combination of hardware key and system ID, it will be marked in the table.

Note: Even if there is the number '0' shown in the column 'Number of objects', this does not necessarily mean that the license is neither invalid nor cannot be used. Not every Accenture Software Product uses this data.

Select all hardware keys and system IDs in the table of those imported licenses you want to install. Then click on 'Install licenses'.

You will be prompted for a confirmation of the installation step. If you affirm, the marked licenses will be stored in the Accenture Software license database of your SAP system. The result of the installation will be displayed in the table.

Hardware key	System ID	Expiration date	Number of objects		
H1714207385	T47	31.12.9999	0	✔	License was installed
Y0595401714	D47	31.12.9999	0	✔	License was installed

A license file can contain licenses for several systems. Since the License Cockpit allows you to install licenses selectively, you can import one license file into several systems. During the installation step you can then select only that license for installation which is intended for the current system.

7 TRANSFER OF LICENSES FROM THE CURRENT TO A REMOTE SYSTEM

Depending on your SAP landscape, you can execute the request, import and install licenses on one central system. Import and installation of a license which is intended for a remote system B can also be done on a system A, even if such a license cannot be used on system A. When the installation is finished on system A, the license can be transferred from system A to system B. In order to do this, select the option 'Transfer licenses from this to another system' in the main menu.

Sol. No.	Short text
021	Accenture Clone and Test
071	OrgPublisher for SAP Solutions
054	Accenture Audit and Compliance

Select in the list the licenses to be transferred and click on 'Transfer'.

Hardware key	System ID	Solution number	Product text
<input checked="" type="checkbox"/> H1714207385	T47	021	Accenture Clone and Test
<input type="checkbox"/> Y0595401714	D47	021	Accenture Clone and Test

7.1 DETERMINATION OF THE SYSTEM DATA

In the following dialog you will have to enter an RFC connection to the target of the transfer. Then click on 'Read system data'. This will check if the RFC connection works properly. Without reading the system data first, you won't be able to transfer license data.

Accenture HCM Software - Transfer of licenses

Number of selected licenses to be transferred: 1

Please select the target system of the transfer and read the system data of the remote system.

RFC Destination	T47_100	Read system data
Hardware key of remote system:	H1714207385	
System ID of RFC system:	T47	

Please choose the transfer options:

☐ Only transfer licenses that belong to the system data of the target system

☐ Overwrite licenses which exist on the target system

Please make sure that the Accenture HCM Software License Cockpit is also installed in the target system of the transfer. If the License Cockpit is not installed, the transfer will fail.

Transfer Cancel

If no error messages are displayed then the given RFC connection can be used. Some options are available for the transfer.

7.2 TRANSFER OPTIONS

ONLY TRANSFER LICENSES THAT BELONG TO THE SYSTEM DATA OF THE TARGET SYSTEM

If you check this box then only those licenses from your selection will be transferred which exactly match the hardware key and the system ID of the target system.

OVERWRITE LICENSES WHICH EXIST ON THE TARGET SYSTEM

It's not unlikely that you select licenses on the local system for the transfer which already exist on the target system. This box is not checked by default in order to prevent licenses in the target system from being overwritten by mistake.

If you leave this box empty and start the transfer then the target system will inform you if licenses with an identical key (hardware key + system ID + expiration date) already exist. In such a case you should use the display functionality in order to find out which license data are affected. Having done this you can decide if you really want to transfer the license or if you want

to keep the license which currently exists in the target system. In order to overwrite an existing license you have to check the appropriate box.

7.3 THE ACTUAL TRANSFER

When you click on 'Transfer', the system will start the transfer of the license data. When finished, the system will display the results of the transfer.

Please make sure that the Accenture HCM Software License Cockpit is also installed in the target system of the transfer.
If the License Cockpit is not installed, the transfer will fail.

All transferred licenses could be stored in the remote system.
Number of licenses which have been stored in the remote system: 1

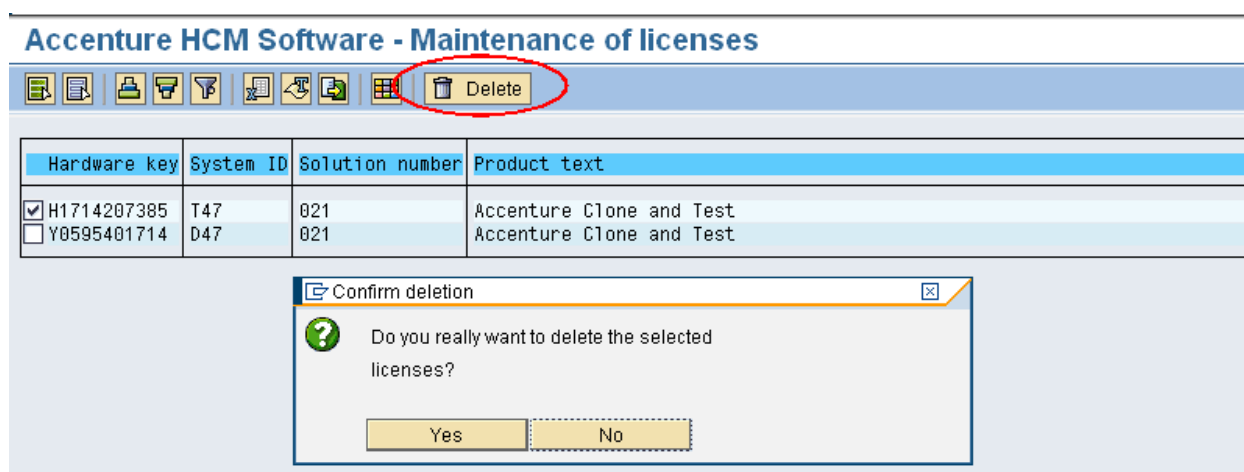
8 DELETION OF EXISTING LICENSES

In very rare cases you will have to delete existing licenses.

One of these cases could be the following: There is a test license installed on your system for only a few objects or with an expiration date. If you decide to purchase the product within the testing period, you will probably request and install a license without an expiration date for a larger number of objects. However, the license check which is executed during the program execution will nevertheless find always the test license first because it was installed prior to the unlimited license. Furthermore, the expiration date of the test license is always closer to the respective date than the expiration date of an unlimited license (December 31, 9999). In such a case you will have to delete the test license

In order to delete a license, select the appropriate option in the main menu of the License Cockpit. The deletion dialog will allow you to enter selection criteria in order to refine your search.

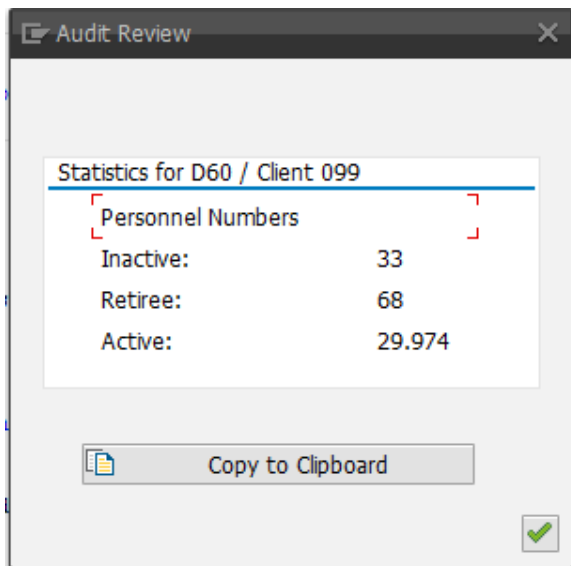
In the list of the existing licenses you select the licenses which you want to delete. Then click on 'Delete'. The system will prompt you for confirmation before the licenses are removed from the license database.



Licenses which have inadvertently been deleted can easily be reimported and installed, provided that the license file still exists.

9 AUDIT REVIEW

If you get asked for personnel data statistics for auditing purposes by Accenture, you can execute an Audit Review with the menu option „conduct an Audit Review“. You can easily copy these statistics with the option „Copy to Clipboard“ and paste them into your reply to Accenture.



10 ABOUT ACCENTURE

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions - underpinned by the world's largest delivery network - Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With more than 375,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives.

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