PBS
software

Product Specification
PBS archive add on CPR

Easy and fast access to archived SAP process orders

Highlights

- Integrated access to archived and current SAP process orders

- Full integration in the general business concept

- Short response times

- Can be used immediately

- Easy to install

The SAP process order is used in production for manufacturing materials or providing a specific amount of services on a specific date. It is used to plan resources, to control process order management, and to define the rules for account assignment and settlement.

Using the PBS archive add on CPR, SAP users have fast and integrated access to already archived process orders in the same way as the normal SAP standard transactions.

Integrated Indexing Concept – Upwards-compatible and Secure

Using the PBS archive add on CPR you can quickly and easily access your archived SAP process orders even after data archiving during your day-to-day business. The unrestricted data access is realized by an intelligent indexing concept. It extends SAP archiving optimally. Archive data that has been indexed can still be provided after a release upgrade immediately, without restrictions, and without migration effort.

The PBS archive index is stored in sequential files of the SAP file system in the same way as the SAP archive data. Afterwards, you can access the archive data online via the familiar transactions. The SAP user can display the data from the SAP database and the archive data simultaneously via the PBS archive add on index. For the user, it seems as though the archived data is still in the SAP database.

Reporting

The PBS archive add on CPR provides efficient interfaces for adapting customer-specific evaluation reports. Clear example reports are available for implementing the PBS archive add on CPR in user-specific applications.

Technical Data

System Requirements	from SAP R/3 4.x. In order to use the PBS archive add on CPR, SAP data archiving must have been performed correctly for the SAP archiving object listed below.

Archiving Objects

SAP Archiving Object	Description
PR_ORDER	Process Orders

Transactions	You can display all data from the PBS archive add on CPR online using standard transactions. At the same time, the data from the SAP database's operative files can also be displayed so that the user is provided with a consistent and complete data stock (SAP DB+PBS Archive). The following transactions are available:

PBS Transaction	SAP Transaction	Description
/PBS/COR3	COR3	Display Process Orders
/PBS/COY3	-/-	Search in Archive and Database

Interfaces	You can access directly or sequentially PBS archive data and SAP data via an ABAP interface.
Disk Space Requirement	The main data part of the PBS archive add on CPR is contained in the SAP file system of the database or an application server. In order to store the complete index data for an archived process order, about 1100 bytes are required. An additional 5 bytes per document for management information which is kept in the SAP database must also be reckoned.
Runtime for Archive Construction	After each SAP archiving run the new archive data has to be indexed only in the PBS archive add on CPR. The runtime for the indexing depends on the volume. Apart from that it depends on the performance capacity of the hardware being used.
Previous Knowledge	SAP experience is a prerequisite. Since the PBS transactions are identical to the SAP standard transactions, no user training is necessary.
Delivery	The delivery comprises the software in German, English and French and a user manual in German and English.
Installation	Installation is performed using SAP Transport Management. The PBS software is transferred via ftp to the SAP server and then installed. Up to SAP R/3 4.6C, the transport program tp is used. From Release 4.7, the installation is performed with the transactions SAINT and SPAM.
Support	If you require support during the installation, please contact our hotline.
Maintenance	If you have a valid maintenance contract, you will receive further developments and updates. You can reach our hotline Monday through Friday from 8:00 am to 6:00 pm CET.