

822379 - Known problems with Support Packages in SAP NW 7.0x AS ABAP

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Component	BC-UPG-OCS (Online Corr. Support (Tools:Supp.-Pack., Addon Install/Upgr))		

Please find the original document at <https://launchpad.support.sap.com/#/notes/822379>

Symptom

This note provides information about problems that can occur when you use the Support Package Manager to import Support Packages for ABAP components. On the initial screen of the Support Package Manager, choose the 'i' button to find more information about the Support Package Manager.

Caution: This note is updated regularly. Therefore, always download the latest version from SAP Service Marketplace.

This note also concerns problems of components based on NetWeaver 7.0 Enhancement Package.

You may have to carry out a SPAM/SAINT update before you can import a certain Support Package. In turn, a SPAM/SAINT update may require a certain R3trans or tp version to be installed in your system. This note also tells you if a SPAM/SAINT update, R3trans or tp is required.

Note also that, due to the new Support Package stack concept, dependencies can be defined between the different Support Package types (for example, BW Support Package SAPKW70001 requires Basis and ABA Support Packages SAPKB70001 and SAPKA70001). For details about the Support Package stack concept and previously defined Support Package stacks, see SAP Service Marketplace under <http://service.sap.com/sp-stacks>.

Basis Support Packages may also require SAP kernels with a minimum patch level. Currently, the following interdependencies exist:

SAPKB70014: Kernel 7.00, patch number 133

Other Terms

OCS, SPAM, SPAM/SAINT UPDATE, CONFLICT RESOLUTION TRANSPORT, SUPPORT PACKAGE, CRT, LOAD_PROGRAM_LOST, SAPSQL_SELECT_WA_TOO_SMALL, SAPSQL_WA_TOO_SMALL, CALL_FUNCTION_PARM_UNKNOWN, XPRA_EXECUTION, TP_FAILURE, TESTIMPORT, DDIC ACTIVATION

Change history

- DEC/20/2013: SAPKB70029, SAPKB70114, SAPKB70214: SAP Note 1910464 regarding avoidance of problems in transaction SPDD (modification adjustment for ABAP Dictionary objects)
- DEC/20/2013: Incorrect handling of cluster tables (for example, BSEG) -> see SAP Note 1861585
- DEC/20/2013: SAPKE60454, SAPKE60455: Implement SAP Note 1834396 before importing the Support Package.
- DEC/20/2013: SAPKB70014 (or EHP updates to higher SAP NetWeaver Releases): See SAP Note

1281521 if syntax errors occur in SAPLPA_PACKAGE_CHECKS.

- DEC/20/2013: DB2 for z/OS with SAP kernel 7.20 (DCK) -> see SAP Note 1708929
- FEB/07/2013: SAPKB70028 incorrect delivery -> Use the corrected version of the Support Package!
- FEB/01/2013: SAPKB70027, SAPKB70112, SAPKB70211, SAPKB70212: There is a syntax error in the program SAPLSDSB if SAP Note 1749824 is implemented - you MUST refer to SAP Note 1809597.
- DEC/12/2012: Runtime error COMPUTE_INT_PLUS_OVERFLOW during the ABAP Dictionary activation -> refer to SAP Note 1678047.
- DEC/12/2012: Refer to SAP Note 1614802 to avoid database deadlocks in the ABAP Dictionary activation program.
- DEC/12/2012: SAPKB70028, SAPKB70113, SAPKB70212: A cancelled import cannot be continued due to a syntax error in SAPLSUU1.
- DEC/12/2012: Refer to SAP Note 1476315 to avoid errors during the Switch Framework and enhancement object activation.
- DEC/12/2012: DB2 for IBM i (AS400): SAPKB70026, SAPKB70111, SAPKB70210: Login no longer possible -> Refer to SAP Note 1724702.
- DEC/12/2012: MS SQL Server: Basis Support Packages lower than SAPKB70027, SAPKB70112, SAPKB70212: If SAP Note 1660078 is implemented, it is essential that you deimplement it before you import Basis Support Packages.
- DEC/12/2012: Refer to and implement SAP Note 1020887 to avoid ABAP Dictionary activation errors for the installed add-on DMIS_CNT.
- DEC/12/2012: SAPKB70027, SAPKB70112, SAPKB70212: Error in the modification adjustment (SPAU)
- DEC/12/2012: 'UNKNOWN_ERROR' in Importphase Disassemble: See SAP Note 1778145.
- DEC/11/2012: It is not possible to continue the import in the Support Package Manager due to syntax errors in CL_SUSR_BASIC_TOOLS=====CP.
- DEC/11/2012: SAPKA70026: DDIC activation error when importing into a CRM 6.0 system
- DEC/11/2012: SAPK-60442INSAPHR, SAPK-60443INSAPHR: Error in the phase XPRA_EXECUTION
- DEC/11/2012: SAPKB70025: Refer to SAP Note 1596680 if SAPKB70026 is not yet implemented.
- NOV/14/2011: Basis Support Packages lower than SAPKB70025, SAPKB70110, SAPKB70209: If SAP Note 1411877 is implemented, it is essential that you deimplement it before you import Basis Support Packages.
- NOV/14/2011: Refer to Note 1420290 and Note 1558728 to prevent long runtimes during the XPRA_EXECUTION phase.
- NOV/11/2011: If you are using the 720 kernel, you must refer to Note 1619001 (potential data loss during the transport).
- NOV/11/2011: SAP_BW and BI_CONT Support Packages: See Note 1488647 to prevent data loss during the import.
- NOV/11/2011: SAPKB70023, SAPKB70108, SAPKB70206: Runtime error CONNE_IMPORT_CONVERSION_ERROR in phase XPRA_EXECUTION
- NOV/11/2011: SAPKE60073 (SAPK-60073INSAPHRCDE): See Note 1629659.
- NOV/11/2011: Oracle DB: Long import runtimes in DB Releases 9.2.0.7, 9.2.0.8, 10.2.0.2 - see Note 1028099
- NOV/07/2011: SAPKH60501: Termination with rc 0012 in phase XPRA_EXECUTION
- NOV/07/2011: SAPKB70208, SAPKB70209: Generation errors that can be ignored - see Note 1630554
- SEP/14/2011: SQL Server: Refer to Note 1630727 to prevent SQL error 207: "Invalid column name 'area'"
- APR/07/2011: Oracle DB: Refer to SAP Note 1514063 to prevent ORA-1007 errors from occurring in the phase IMPORT_PROPER.
- APR/07/2011: SAPKB70023, SAPKB70108, SAPKB70206: There are problems with the generation of indexes on MS SQL Server 2000.
- APR/07/2011: SAPKB70107, SAPKB70204: If SAP Note 1473316 is implemented, it is essential that you deimplement it before you import the specified Basis Support Packages.
- APR/07/2011: Refer to Notes 1521903 and 1548839 to correct problems with BADIs after you import

Support Packages or Enhancement Package updates and to prevent these problems from occurring.

- APR/07/2011: SAPKE60064, SAPKE60430: See Note 1510174.
- APR/07/2011: SAPKGP64, SAPK-60243INEAHR, SAPK-60338INEAHR, SAPK-60430INEAHR: See Note 1510174.
- APR/07/2011: The description of potential problems when importing SPAM/SAINT updates has been extended.
- JAN/03/2011: Use an R3trans version from July 20, 2010 or later to prevent import errors (see Note 1491290).
- JAN/03/2011: To avoid DDIC activation errors, implement the corrections contained in Notes 1301446 and 1354957.
- JAN/03/2011: SAPKB70023, SAPKB70108: Syntax error in the central program MENUSYST (see Note 1285869).
- JAN/03/2011: SAPKB70022, SAPKB70023: Problems with Switch Framework BAdIs (see Note 1532661).
- JAN/03/2011: SAPKB70106, SAPKB70107: Problems with Switch Framework BAdIs (see Note 1532661).
- JAN/03/2011: SAPKB70202 - SAPKB70206: Problems with Switch Framework BAdIs (see Note 1532661).
- JAN/03/2011: SAPKB70022, SAPKB70107, SAPKB70205: If SAP Note 1420178 is implemented, it is essential that you deimplement it before you import the specified Basis Support Packages.
- JAN/03/2011: SAPKA70023, SAPKA70108, SAPKA70205: Converting the table BP1030
- JAN/03/2011: SAPKB70022, SAPKB70107: Screen generation error for the screens SAPLENH_BADI_EDT_DEF 2200 and SAPLENH_EDT_BADI 2100.
- JUL/25/2010: DB6 database: Make sure that you read HotNews 1406740.
- JUL/25/2010: Correction of the problem description for SAP Note 1108326.
- JUN/30/2010: SAPKB70020 - 22, SAPKB70105 - 07, SAPKB70202 - 04: If SAP Note 1108326 is implemented, it is essential that you deimplement it before you import the specified Basis Support Packages.
- JUN/29/2010: Use an R3trans version from May 12, 2010 to prevent import errors (see Notes 1417505, 1468464, and 1469610).
- JUN/29/2010: SPAM/SAINT update - Version 0039: incorrect conflict check between FI-CA and IS-UT
- JUN/29/2010: SAPKB70020, SAPKB70105: The validity check for the ALE distribution model contains errors.
- JUN/29/2010: SAPKE60039, SAPKE60404: Activation problems with the view V_FBN_T74HB
- JAN/25/2010: Implement SAP Note 1262653 to prevent objects from being deleted during the modification adjustment.
- JAN/22/2010: To avoid DDIC activation errors, implement the corrections contained in Notes 1315662 and 1263115.
- JAN/22/2010: SAPKB70015 - SAPKB70018: When you import Support Packages, texts for domain fixed values may be lost.
- JAN/22/2010: up to SAPKB70103: When you import Support Packages, texts for domain fixed values may be lost.
- JAN/22/2010: SAPKH60401 - SAPKH60403: Inconsistent data types in DDIC
- JAN/19/2010: SAPK-60013INISOIL, SAPK-60015INISOIL: DDIC activation error for tables OIUX4_BALANCE, OIUX4_BALANCE_H
- AUG/28/2009: DB4: SAPKB70019: To avoid disk storage overflow with too many database journal entries, see Note 1366799.
- JUN/15/2009: To avoid DDIC activation errors, implement the corrections contained in Notes 1256384 and 1321756.
- JUN/15/2009: R3trans termination with return code 7777 on the Windows or Oracle platform: See Notes 1288862 and 1332780.
- JUN/15/2009: SQL Server 2000 database: Syntax error 170 when creating an index.
- JUN/15/2009: SAPKB70011, SAPKB70013, SAPKB70018, SAPKB70103: If you have implemented SAP Note 1273082, you MUST implement the latest version of this SAP Note.
- JUN/15/2009: Using the new parallel processing function as of SAPM/SAINT Version 0035: You must use

an R3trans version from December 19, 2008 or later.

- JUN/15/2008: Avoiding errors in the Switch Framework after you upgrade to NetWeaver 7.0 Enhancement Package 1: Implement Notes 1237062 and 1319582.
- DEC/16/2008: Error in the DDIC activation program - see Note 1283197
- DEC/16/2008: SAPKB70014, SAPKB70016: Syntax error in the class CL_SFW_SYSTEM_SETTINGS
- DEC/16/2008: Test import errors that you can ignore are no longer listed in this SAP Note. This is because as of SPAM/SAINT Version 0032, the system recognizes and ignores these automatically during the import. As of SAPM/SAINT Version 0032, if the system reports test import errors, you cannot ignore them and must investigate them.
- DEC/16/2008: Queue calculation with EA-HR Country Legal Change (CLC) packages
- DEC/16/2008: SAPKE60035: DDIC activation error for table T5J73T
- DEC/16/2008: SAPKE60037, SAPKE60403: Generation error in the phase ABAP_GENERATION
- DEC/15/2008: SQL Server 2008 database: Import error if dbsl-lib- is obsolete
- NOV/19/2008: SAPKB70017: Termination of phase XPRA_EXECUTION with return code 0012
- NOV/19/2008: SAPKB70013: Transaction SFW5 does not check the Support Package level
- SEP/19/2008: SAPKB70011 - SAPKB70016: Prior to implementing the Support Package, see Note 1249184.
- SEP/19/2008: SAPKE60031: Long runtime when importing a Support Package.
- SEP/19/2008: SPAM/SAINT Version 0029: TP_FAILURE 0212 in Phase IMPORT_OBJECT_LIST
- JUL/18/2008: When you import SAP_BW Support Packages, the BI Content is no longer available.
- JUL/18/2008: Implementation of Notes 1086728 and 1142128 to prevent problems in SPAU
- AUG/18/2008: DB2/DB6 database: SQL error -107 in the phase IMPORT_PROPER
- JUL/18/2008: DB2 for AS400 database: tp terminates after the main import.
- JUL/18/2008: Long runtime of the import phase CLEAR_OLD_REPORTS
- JUL/18/2008: SAPKE60016 - SAPKE60021: Duplicate key error during the import
- JUL/18/2008: SAPKE60026: TrueType fonts were deleted.
- MAR/03/2008: You cannot import Support Packages after you have imported ERP Enhancement Packages.
- MAR/03/2008: SAPKB70010 Termination in the phase AUTO_MOD_SPAU
- MAR/03/2008: To avoid syntax errors in classes after SPAU, implement Note 970837.
- MAR/03/2008: To avoid ABAP Dictionary activation errors, implement the corrections contained in SAP Notes 791984, 1015068, 1022755, and 1113868.
- MAR/03/2008: SPAM/SAINT Version 0026: Long running background job when you import Support Packages
- MAR/03/2008: General note about errors in the phase XPRA_EXECUTION
- MAR/03/2008: DB2/DB6: SAPKB70012: Error during the step DDIC Distribution (tp-step "S") due to the table DB6PMSQ_DB
- MAR/03/2008: SAPK-60204INEAHR: Error in the phase DDIC_ACTIVATION
- MAR/03/2008: SAPKGPHD26: Error when generating ABAP
- MAR/03/2008: SAPKE60024, SAPKE60025: Test import error in SAPKE60025
- MAR/03/2008: SAPK-60010INISM, SAPK-60011INISM: Test import error in SAPK-60011INISM
- DEC/10/2007: SAPKB70013: In transaction SFW5, the system displays incorrect switch values for business functions.
- DEC/10/2007: SAPKB70014 requires kernel 700 patch level 133.
- NOV/29/2007: SAPKB70014: Administrative activities in the web service configuration must be carried out.
- NOV/07/2007: A system termination and standstill occur when you import Support Package SAPKB70013 after having implemented Note 1023163 (see also HotNews 1112065).
- OCT/27/2007: SAPKA70012: Important: The system overwrites all field modification settings for the business partner category.
- OCT/27/2007: SAPK-60009INECCDIMP: Implement Note 1070942 after you import the Support Package to prevent payroll errors.

- OCT/27/2007: SAPKW70013, SAPKW70014/SAPKW70015/SAPKW70016: Test import error in SAPKW70014/SAPKW70015/SAPKW70016
- OCT/27/2007: SAPKB70009, SAPKB70012/SAPKB70014: Test import error in SAPKB70012/SAPKB70014
- JUL/27/2007: On MSSQL Server systems: The import step for the table conversion (tp step "N") terminates with the runtime error SAPSQL_SUBQUERY_ILL_TABLE_TYPE.
- JUL/27/2007: To avoid ABAP Dictionary activation errors, implement the corrections contained in SAP Notes 791984, 1015068, 1022755, and 1113868.
- JUL/27/2007: SAPKB70013: It takes a very long time to refresh the TMS QA worklist.
- JUL/27/2007: SAPKE60013: Incorrect print screen when you print SAPscript forms
- JUL/27/2007: SAPKB70012: MS SQL Server DB: Error when executing backup jobs
- JUL/27/2007: SAPKB70012: ABAP generation errors during import into a CRM system
- JUL/27/2007: SAPKB70011: After the import, implement the corrections contained in Note 1037232.
- JUL/27/2007: SAPK-60008INISPSCA, SAPK-60009INISPSCA: Test import error in SAPK-60009INISPSCA
- JUL/27/2007: SAPKGPAD07, SAPKGPAD08: Test import error in SAPKGPAD08
- JUL/27/2007: SAPKGPHD04, SAPKGPHD09: Test import error in SAPKGPHD09
- JAN/16/2007: SAPKB70011: Termination in the IMPORT_PROPER phase after the main import has been successfully completed
- JAN/16/2007: SAPK-60006INISOIL, SAPK-60007INISOIL: Test import error in SAPK-60007INISOIL
- DEC/21/2006: SAPKE60009: It may take a long time to create new indexes for the PPOIX and PPOPX tables.
- DEC/21/2006: SAPKB70006, SAPKB70010: Test import error in SAPKB70010
- OCT/27/2006: SAPKB70002, SAPKB70005, SAPKB70006: Syntax error in the Note Assistant and modification adjustment after the import
- OCT/27/2006: SAPKB70005, SAPKB70008: Test import error in SAPKB70008
- SEP/06/2006: SAPKB70009: Incorrect delivery -> Use the corrected version of the Support Package!
- SEP/06/2006: Termination when importing in downtime-minimized mode on MS SQL Server
- JUL/28/2006: SAPKH60005: DDIC activation error that can be ignored
- JUL/28/2006: SAPKGPFD03, SAPKGPFD05: Test import error in SAPKGPDD05
- MAY/11/2006: Serious error in the CRM SP Manager
- MAY/11/2006: After you import SAPKB70006, table conversions terminate.
- MAY/11/2006: SAPKB70002, SAPKB70004: Errors you can ignore in DDIC activation
- MAY/11/2006: SAPKITL412: Error in phase XPRA_EXECUTION
- MAY/11/2006: SAPKGPDD02, SAPKGPDD04: Test import error in SAPKGPDD04
- MAY/11/2006: SAPK-60004INISUT: Runtime of phase XPRA_EXECUTION may be longer
- MAY/11/2006: SAR archives cannot be loaded and unpacked using the function "Load from front end"
- MAY/11/2006: SAPCAR error: format error in header
- FEB/17/2006: SAPKH60003: Error in phase XPRA_EXECUTION
- FEB/17/2006: SAPKE60002: Import prerequisites corrected
- FEB/17/2006: SAPKH60001, SAPKGPHD02: Test import error in SAPKGPHD02
- JAN/09/2006: Only import Application Support Packages after you import SAPKB70005 completely
- JAN/09/2006: SAPKW70004, SAPKW70007: Test import error in SAPKW70006 and SAPKW70007
- JAN/04/2006: SAPKA70006 Error during the execution of the after-import methods
- JAN/04/2006: If you use the downtime-minimized import mode, you must use at least the R3trans version from December 06, 2005.
- JAN/04/2006: SAPKB70004 - Error during the execution of the after-import methods, if Java VM containers are activated
- JAN/04/2006: SAPKW70003 - Import error on MaxDB 7.6
- AUG/18/2005: Oracle DB: After you implement SAP Note 865198, there is a risk of data loss when you import the Support Package. You must take into account Note 871846.
- MAY/12/2005: SAPKB70001 - Serious error! All background jobs may be deleted. You must take into account Notes 715355 and 837691.

- FEB/24/2005: Note was created again

SAP recommendation

We strongly recommend that you always import the latest version of the SPAM/SAINT update before you import any other Support Packages.

We recommend that you download the latest versions of the tp and R3trans executables from SAP Service Marketplace (see Note 19466).

V3 update entries: Process your V3 update entries before you import Support Packages. Otherwise, there is a risk that you will no longer be able to update the update entries if changes in the interface structures of the V3 update modules are delivered by Support Packages. As of SPAM/SAINT Version 0024, the Support Package Manager checks whether there are any open orders and you are then informed of this.

If you are using several application servers, make sure that profile parameter rdisp/bufrefmode is set to sendon,exeauto, and if you are using only one application server, make sure that the profile parameter is set to sendoff,exeauto. Otherwise, you only have the option of executing the "\$sync" command to make the Support Package changes become effective.

Reason and Prerequisites

The problem is generally caused by a program error or the Support Package type.

Solution

1. SPAM/SAINT updates

- Symptom: When you import the SPAM/SAINT update, a range of different runtime errors may occur:
 - LOAD_PROGRAM_LOST
 - LOAD_PROGRAM_CLASS_MISMATCH
 - LOAD_TEXTPOOL_LOST
 - SAPSQL_SELECT_WA_TOO_SMALL
 - SAPSQL_SELECT_TAB_TOO_SMALL
 - SAPSQL_WA_TOO_SMALL
 - DDIC_STRUCLENG_INCONSISTENT
 - RUNT_ILLEGAL_SWITCH
 - CALL_FUNCTION_PARM_UNKNOWN

These errors occur because the source code of the Support Package Manager is modified by the import during the run. CALL_FUNCTION_PARM_UNKNOWN, LOAD_PROGRAM_LOST, LOAD_PROGRAM_CLASS_MISMATCH, and LOAD_TEXTPOOL_LOST occur if the ABAP load or text elements are to be loaded back into the local buffer, and there is a different version in the database. However, SAPSQL_SELECT_WA_TOO_SMALL, SAPSQL_SELECT_TAB_TOO_SMALL, SAPSQL_WA_TOO_SMALL, DDIC_STRUCLENG_INCONSISTENT and RUNT_ILLEGAL_SWITCH occur if changes are made on the SPAM/SAINT data structures with the SPAM/SAINT update.

Solution: None of these errors will occur again if you restart the Support Package Manager (transaction SPAM) and continue to import the SPAM/SAINT update.

- Symptom: The import of a SPAM/SAINT update has terminated at the end as described above. When you restart the Support Package Manager, it looks as though the SPAM/SAINT update has been imported completely, and the traffic light icon in the "Status" frame on the right-hand side shows a green traffic light. However, when you call the Add-On Installation Tool, the system displays the error message TN 401 "OCS locked by user xxx with transaction SPAM".

Reason: Due to the termination with a runtime error, inconsistent table entries may remain in the system. These have to be cleaned up.

Solution: Start the Support Package Manager and choose "Support Package" -> "Import SPAM/SAINT Update". Since the SPAM/SAINT update has already been imported completely, no other actions will be carried out except for cleaning up possible inconsistencies.

If another SPAM/SAINT update is offered for import, you can cancel it at this point; the inconsistencies are cleaned up despite this.

- SPAM/SAINT Version 0026
Symptom: When you import Support Packages with SPAM/SAINT Version 0026, the system schedules an unnecessarily long background job (SAPRUPGM). If you import several Support Package queues in succession, deadlocks may occur that block all background processes.

Solution: Implement Notes 1132422 and 1138351 to ensure an optimized runtime of the background job SAPRUPGM and avoid deadlocks.

- SPAM/SAINT Version 0029
Symptom: The import terminates in the phase IMPORT_OBJECT_LIST and the system reports the following error:
TP_FAILURE, 0212, could not access file as supposed

Solution: Delete the current queue and implement the corrections contained in Note 1232804. You can then redefine the queue and implement it.

- SPAM/SAINT Update - Version 0039
Symptom: During the conflict check in SPAM/SAINT or in the prepare phase of the Enhancement Package Installer, conflicts between the components FI-CA and IS-UT are identified.

Reason: Between April 29, 2010 and May 04, 2010, an incorrect version of the SPAM/SAINT update - Version 0039 was provided on SAP Service Marketplace. This version incorrectly finds conflicts between the components FI-CA and IS-UT.

Solution: Download the latest version of the SPAM/SAINT update - Version 0039 from SAP Service Marketplace; after you unpack the SAR archive, the files CSR0120031469_0043722.PAT (for SAPKD70039) and CSR0120031469_0043724.PAT (for SAPKD70139) are located in the EPS inbox. If the conflict is reported in SPAM/SAINT, delete the current queue and then implement the SPAM/SAINT update. When you import the queue again, the system no longer reports the conflict. If the conflict was reported in the EHPI, implement the SPAM/SAINT update and continue the EHPI process. The conflict is no longer reported.

- 'UNKNOWN_ERROR' in import phase DISASSEMBLE
Symptom: Importing HR Support Packages terminates in the phase DISASSEMBLE with the error 'UNKNOWN_ERROR'. The system displays the following error message in the activation log:

"Internal error: No valid source context supplied"

Solution: Proceed according to the correction instructions in SAP Note 1778145.

2. All Support Packages - problems during ABAP Dictionary activation

- Avoiding ABAP Dictionary activation errors when importing Support Packages
To avoid DDIC activation errors when you import Support Package queues (especially long queues), you must implement the following notes BEFORE you implement the corrections.
791984 "Simultaneous activation of view append and appending view"
1015068 "Deleting and re-creating Dictionary objects"
1022755 "Language import and deletion of dictionary objects"
1113868 "Activation error due to an object that does not exist"
1256384 "View/structure not active: Key field of type string"
1263115 "Technical settings cannot be activated"
1301446 "Incorrect return code for mass activation during transport"
1315662 "Activation errors due to extension indexes"
1321756 "Mass activation: Object activated instead of deleted"
1354957 "Tables with more than 3 long string fields"
1614802 "Mass activation hangs during INSERT in the table DDFTX"
1678047 "COMPUTE_INT_PLUS_OVERFLOW during activation"
Alternatively, check whether they have already been implemented as part of a Basis Support Package.
- An error in the DDIC activation program causes cluster tables to be converted.
Symptom: When you activate DDIC objects, information in runtime objects may be lost under certain circumstances. As a result, cluster tables are converted. This is incorrect.

Solution: See SAP Note 1283197 and implement the correction instructions specified in it before you import Support Packages.

- Avoiding activation errors if DMIS_CNT is installed
Solution: If the add-on DMIS_CNT is installed, refer to SAP Note 1020887 to avoid errors in the phase DDIC_ACTIVATION.
- Avoidance of errors for handling of cluster tables
Symptom: In certain circumstances (cluster table enhanced by industry enhancement), an error can occur during the handling of cluster tables. This results in activation errors during the ABAP Dictionary activation.

Solution: See SAP Note 1861585 and implement the correction instructions specified in it before you import Support Packages.

3. All Support Packages - problems in the transport tools tp and R3trans

- Downtime-minimized import only with R3trans from December 06, 2005 (or later)
The downtime-minimized import mode in the Support Package Manager may only be used with an R3trans version from December 06, 2005 (or later). If you use an older R3trans version, ABAP Object methods may not be imported correctly. Note 906008 describes this phenomenon and the symptoms that occur.
As of Version 0020, the Support Package Manager checks whether the minimum R3trans version exists.
- BD2 for AS400 database: Termination of tp after the main import
Symptom: When you import Support Packages, tp terminates after the main import is successfully performed (phase IMPORT_PROPER).

Solution: Follow the instructions that are contained in Note 1173174, and install a tp with Version 372.04.36 or higher.

- Windows or Oracle platform: R3trans terminates with return code 7777

Symptom: Importing Support Packages terminates in the main import phase with return code 7777. For more information, see Notes 1332780 and 1288862.

Solution: Implement the solution contained in Note 1332780 before you import the Support Package or swap the version of R3trans for the version specified in Note 1288862.

- Minimum R3trans version required for parallel import of Support Packages

If you want to use the function for importing with parallel R3trans processes, which has been available since SAPM/SAINT Version 0035, you must use an R3trans version from December 19, 2008 or later to avoid import errors and terminations (see SAP Note 1127194).

- Preventing various errors in R3trans

Solution: Use an R3trans version from July 20, 2010 or later to prevent various R3trans errors. For more details about the problems, see the following notes:

1417505 "Incomplete import of (ABAP Dictionary) objects"

1468464 "Access to non-existing tables DD43L and DD43T"

1469610 "Missing ABAP programs after "Downtime minimized import""

1491290 "Missing synchronization after importing include deletions"

- Kernel Release 720: Potential data loss during the transport

If you use kernel Release 720, it is essential that you refer to SAP Note 1619001 to prevent potential data loss during the transport.

4. All Support Packages - problems during the modification adjustment

- Syntax error in classes after the modification adjustment of SAP Notes

To avoid syntax errors in classes after the modification adjustment, it is essential that you implement Note 970837 before you import Support Packages.

- Deleting objects during the adjustment of obsolete SAP Notes

Symptom: If you combine the modification adjustment of several update or upgrade processes (for example, upgrade, then import of Support Package using the Support Package Manager), objects may be deleted during the adjustment of obsolete notes. This is incorrect. However, this affects only objects that were newly created by the note.

Solution: Before you start the second update process, you must implement the corrections contained in Note 1262653, or you must include the relevant Basis Support Package (SAPKB70021 for SAP_BASIS 700 or SAPKB70106 for SAP_BASIS 701) in the second update process.

As an alternative, you can process the entire modification adjustment of notes after each update or upgrade process. The problem does not occur as a result.

- Changes that are contained in obsolete SAP Notes are completely removed.

Symptom: After you import Support Packages, changes to Web Dynpro objects and enhancement objects are removed when you perform the modification adjustment.

Solution: Before you import Support Packages, implement the corrections from Notes 1086728 and

1142128 in your system.

If you already are in the process of performing the modification adjustment and the system offers Web Dynpro objects or enhancement objects for removal, cancel this process and open a problem message under the component BC-UPG-NA.

5. All Support Packages - other problems

- Serious error in the CRM SP Manager

In CRM systems, you must use the special CRM SP Manager to import Support Packages, since it provides some necessary special functions.

If you have imported queues in test mode using the CRM SP Manager, you must close the CRM SP Manager and restart it before you import a Support Package queue in standard mode. This is the only way to ensure that important internal statuses are initialized properly and that the import is correct and complete. For detailed information about this problem, refer to Note 810081.

- Oracle DB: Risk of data loss after you implement SAP Note 865198

If you have implemented the correction instructions from Note 865198, make sure to take into account Note 871846 before you import the Support Package and, where necessary, revise the correction as specified in the note. Otherwise, data may be lost when you import the Support Package.

- "SAPCAR error: format error in header" when extracting an SAR archive

Symptom: When you unpack an SAR archive, the SAPCAR utility terminates with the error message "SAPCAR error: format error in header".

Reason: The SAR archive was packed using SAPCAR Version 700. Since changes were made to the SAR archive format in this version, older SAPCAR versions can no longer unpack the archive (also refer to SAP Note 892842).

Solution: Use SAPCAR Version 700 or SAPCAR Version 640 patch level 4. These versions can process the new archive format (refer to SAP Note 892842).

- SAR archives cannot be loaded and unpacked using the function "Load from front end"

Symptom: You want to unpack an SAR archive using the function "Load from front end". The system refuses the archive with the message "File '???.SAR' is not a CAR or SAPCAR file'.

Reason: The SAR archive was packed using SAPCAR Version 700. Since changes were made to the SAR archive format in this version, and the archive format versions were also changed, the Support Package Manager does not recognize the file as a valid SAR archive.

Solution: SPAM/SAINT Version 700/0021 contains an adjustment to the new SAR archive format.

If the new SPAM/SAINT version is not yet available, unpack the SAR archive at operating system level using the SAPCAR utility. Note that you may require a new SAPCAR version (refer to the problem described above, or to SAP Note 892842).

- Termination when importing in downtime-minimized mode on MS SQL Server

Symptom: The program may terminate in the IMPORT_PROPER phase when you import Support Packages using the downtime-minimized import mode:

Phase: IMPORT_PROPER

Reason for error : TP_FAILURE

Return code: 0234

Error message: uncaught error -> function err_exit called

Solution: The error is corrected with the 700 kernel patch level 75.

Update your system to at least patch level 75, and then start importing Support Packages.

- Termination of table conversion (tp step "N") on MSSQL systems
Symptom: When you import Support Packages on MSSQL Server systems, the import step for the table conversion (tp step "N") terminates. The job log of the associated background job RDDGEN0L contains the runtime error SAPSQL_SUBQUERY_ILL_TABLE_TYPE.

Solution: To avoid the error, implement the corrections contained in Note 1042435 before you import the Support Package.

If you have already encountered the error, proceed as described in Note 1042435.

- Procedure for termination in the phase XPRA_EXECUTION
Symptom: The importing of Support Packages terminates in the phase XPRA_EXECUTION with return code 0012. In the related import log, you are referred to the job log of the XPRA job, in which runtime errors (for example, SYNTAX_ERROR) are listed as the cause of the termination.

Solution: It is possible that the errors are caused by note corrections that were implemented before you imported the Support Packages and that were partially deimplemented when you imported the Support Package queue. You can correct such problems by performing a modification adjustment and by implementing the notes that are still valid (yellow or green traffic light in SPAU) again. The modification adjustment is already prepared at this point and it can be called easily in the Support Package Manager by choosing the menu path 'Extras'->'Modification Adjustment'.

To avoid such problems when you subsequently import in the production system, you can include the modification adjustment transports that were created in the development system in the Support Package queue. For more information, see the online documentation of the Support Package Manager ('i' button).

- You cannot import Support Packages after you have imported ERP Enhancement Packages.
Symptom: You can no longer import the Support Packages relating to product ERP 600 after you have imported ERP Enhancement Packages. When you try to define a Support Package queue, the system displays the following error message:
OCS package ... does not match the current software component vector

Solution: Due to several software components being upgraded to a new version, enhanced import conditions are necessary for Support Packages. Notes 1118803 and 1119856 describe how you can easily load these enhanced import conditions into your systems.

- DB2/DB6 database: Termination with SQL error -107 in IMPORT_PROPER
As of SAP NetWeaver 7.0 SR3 (SAP_BASIS Support Package 14), you can install systems on DB2/DB6 with the options "Row Compression" and "Deferred Table Creation". In systems that have been installed with these two options, you must implement the corrections that are contained in Note 1126127 before you import Support Packages. Otherwise, terminations may occur in the phase IMPORT_PROPER due to SQL error -107.
- Long runtime of the phase CLEAR_OLD_REPORTS
Symptom: When you use the downtime-minimized import mode, the phase CLEAR_OLD_REPORTS has a long runtime.

Solution: In transaction SE11, create a non-unique index (for the table REPOSRC) with the name SPM using the fields R3STATE and PROGNAME (in this sequence). This index is delivered with Basis Support Package SAPKB70016 by default (see Note 1137503).

- SQL Server 2008 database: Import error if dbsl-lib- is obsolete
Symptom: For more information, see Note 1260968.

Solution: To avoid import errors in SQL Server 2008, you must upgrade the status of dbsl-lib to at least

the status described in SAP Note 1152240 before you import Support Packages. Dbsl-lib is available on SAP Service Marketplace and has the description lib_dbsl_<patch>-<xxxxxx>.sar. Note 19466 contains information on downloading kernel patches.

- SQL Server 2000 database: Syntax error 170 when creating an index.

Symptom: The phase IMPORT_PROPER terminates with an error in the "Move Nametab" step (step "P"). The log contains the following error messages:

Database error 170 at EXE

> Line 1: Incorrect syntax near '('.

Solution: Implement the solution contained in Note 1180553.

- DB6 database: Unreported rollback during import

Make sure that you read HotNews 1406740 to avoid serious errors when importing Support Packages.

- Oracle DB: Error ORA-1007 in import phase IMPORT_PROPER

Refer to SAP Note 1514063 and implement the corrections before you import Support Packages (if the correction instructions are still valid in your system).

- Error in the Switch Framework after upgrading to NetWeaver 7.0 Enhancement Package 1.

Symptom: After you upgrade to SAP NetWeaver 7.0 Enhancement Package 1 (this is part of ERP 6.0 EHP4), errors occur in the Switch Framework. As a result, inactive components may be inadvertently reported as active, which means that unnecessary CRTs must be included in a Support Package queue.

Solution: To correct and avoid errors in the Switch Framework, use the Note Assistant to implement the following notes:

1237062 "SFW-HELPER ignores the components SRM_EXT and SRM_EXPL"

1319582 "CL_SFW_HELPER-GET_SWITCHED_COMPONENTS is incorrect"

- Problems with BADIs after you import Support Packages or Enhancement Package updates

Refer to SAP Notes 1521903 and 1548839 to correct problems with BADIs after you import Support Packages and Enhancement Package updates and to prevent these problems from occurring.

- Performance improvements in phase XPRA_EXECUTION

SAP Notes 1420290 and 1558728 contain corrections that improve the performance of the after-import method of enhancement implementations and reduce the runtime of the import phase XPRA_EXECUTION as a result. Implement the correction instructions delivered with these SAP Notes before you import Support Packages.

- Oracle DB: Long import runtimes

The main import (import phase IMPORT_PROPER) can take an extremely long time. This affects the DB Releases 9.2.0.7, 9.2.0.8, and 10.2.0.2. See Note 1028099 to solve the problem.

- Syntax error in CL_SUSR_BASIC_TOOLS=====CP

Symptom: If SAP Note 1663177 is implemented in your system, it might not be possible for the import in the Support Package Manager to be continued because a syntax error occurs in CL_SUSR_BASIC_TOOLS=====CP when you import Basis Support Packages.

Reason: If the Support Packages that contain the correction instructions (SAPKB70027, SAPKB70112

or SAPKB70212) are not part of the Support Package queue, there is a partial downgrade that causes the syntax error in user administration. Since the Support Package Manager checks the DDIC user by default at the start of the import process, this syntax error stops the import from continuing and therefore stops the error from being triggered.

Solution: To avoid the error, the DDIC user check can be deactivated in the settings of the Support Package Manager (option "Check for active DDIC user"). This is possible as of SPAM/SAINT Version 0043.

If the error has already occurred, the deactivation can take place only in the configuration table PATCHCHECK. For the entries with CHECK_NAME = "DDIC_USER_REQ", set the value of the field ACTIVE to " " (space/blank character). Then you can continue importing the Support Package queue. After you import the Support Package queue, you can activate the check again in the settings.

- Incorrect error messages during Switch Framework activation
Implement the corrections from SAP Note 1476315 before you import Support Packages to avoid errors during the Switch Framework and enhancement object activation.
- Problems with implementation on DB2 for z/OS database with downward-compatible Kernel 7.20
To avoid problems when importing Support Packages on a DB2 for z/OS database, implement the corrections from SAP Note 1708929.

6. Basis 7.00 Support Packages (component SAP_BASIS 700)

- SAPKB70001
Symptom: After you import Basis Support Package SAPKB70001, the background system administration tools select background jobs incorrectly. As a result, background jobs may be deleted by mistake.

Solution: You must take into account SAP Notes 715355 and 837691.

To solve the problem, import Basis Support Package SAPKB70002 or implement the corrections from the latest version of Note 715355.

- SAPKB70004
Symptom: When you import Basis Support Package SAPKB70004, an error occurs in phase XPRC_EXECUTION. In the log of the after-import methods execution, you find:
Installation of configuration VMC_TEST_APP/CACHE (0) has failed
Installation of configuration VMC_TEST_APP/TEST (0) has failed
Errors occurred during post-handling SVMCRT_TRANS_JCFG_AFTER_IMP for JCFG L
The errors affect the following components:
BC-VMC (Virtual Machine Container)

Solution: Ensure that you use a kernel with patch level 18 or higher. If the error also occurs with a current kernel, refer to SAP Note 871402.

- SAPKB70002 - SAPKB70004
Symptom: If you import Basis Support Packages SAPKB70002 and SAPKB70004 together in a single queue, the import process may terminate in the step DDIC_ACTIVATION.
The activation log displays:

```
Activate index SXMSMSGINDLOG-001 (DDIC/17.03.06/05:49)
Table SXMSMSGINDLOG is not active in the ABAP/4 Dictionary
Index SXMSMSGINDLOG-001 could not be activated
```

Solution: Continue with the process of importing the Support Package queue. When you repeat the DDIC activation, the error no longer occurs and the objects are activated correctly.

- SAPKB70002, SAPKB70005, SAPKB70006

Symptom: After you import the Support Package mentioned, syntax errors occur in the Note Assistant and in the modification adjustment.

Reason: This problem only occurs if you implement the corrections from Note 948389 in Version 0003 (or lower) before the import. Support Packages SAPKB70002, SAPKB70005, and SAPKB70006 partly undo the corrections, which leads to syntax errors.

Solution: You can prevent the problem in different ways:

1. Import the Support Packages mentioned together with Support Package SAPKB70009 in a queue.
2. Note 948389 should be implemented at least in Version 0004. As of this version, the corrections that build on each other are compatible, so no syntax errors occur after you import Support Packages SAPKB70002, SAPKB70005, and SAPKB70006. For this reason, check, whether Note 948389 is already implemented in Version 0004 (or higher). If this is not the case, download the latest version with the Note Assistant and implement it.

If you have already encountered the error, you can correct it by importing Support Package SAPKB70009. If this is not possible, contact SAP Support. In this case, log a Support message under component BC-UPG-NA.

- SAPKB70006

Symptom: After you import Basis Support Package SAPKB70006, table conversions terminate. The syslog contains error messages for the runtime error TSV_TNEW_PAGE_ALLOC_FAILED.

Solution: Import Basis Support Package SAPKB70007 as soon as possible, or implement the correction from Note 917999 using Note Assistant.

If the error occurs during the table conversion process when you import a Support Package, you must manually implement the correction from Note 917999, since Note Assistant is locked at this point.

- SAPKB70005 - SAPKB70008

Symptom: If you import Basis Support Packages SAPKB70005 and SAPKB70008 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKB70008. The following error message occurs in the test import log of SAPKB70008:

Function TREX_BUILD_COMP_DESCR (TREX_UTIL_EXT 02) does not fit into the existing function group ((TREX_UTIL 23))

Function TREX_FILL_ATTRDEF_BY_TABNAME (TREX_UTIL_EXT 03) does not fit into the existing function group ((TREX_UTIL 25))

Solution: You can ignore this error by choosing "'Extras -> Ignore test-import error". The error will no longer occur in subsequent imports.

- SAPKB70009

Symptom: If you import Basis Support Package SAPKB70009 in the same queue as other Support Packages, or if you import further Support Packages after successfully importing SAPKB70009, the import may terminate in phase XPRA_EXECUTION with return code 0012. The after import method log records that the process terminated with a runtime error after the after import method SRM_FILL_KC_TABLES_AFTER_IMP was started for SRHL objects.

Reason: For a short time (September 02, 2006 - September 05, 2006), a version of SAPKB70009 was available, which contained an incorrect implementation of the after import method

SRM_FILL_KC_TABLES_AFTER_IMP. This is indicated by the EPS file name CSN0120061532_0024341.PAT in the downloaded CAR archive.

Solution: Do not use the incorrect versions of Support Package SAPKB70009! A corrected version has been made available and can be recognized by the EPS file CSN0120061532_0024352.PAT.

If you have already encountered the error, implement Note 967821 to correct the incorrect after import method SRM_FILL_KC_TABLES_AFTER_IMP. This correction is also available in Basis Support Package SAPKB70010.

- SAPKB70010

Symptom: The importing of Basis Support Package SAPKB70010 terminates in the phase AUTO_MOD_SPAU because a syntax error occurred in program SAPLSEOK ("Field 'NOTE_ASSISTANT_MODE' is unknown").

Reason: This problem occurs only if you implemented Note 1011608 before importing the Support Packages, and Basis Support Package SAPKB70012 was not part of the queue.

Solution: To avoid the problem, it is essential that you import the Basis Support Packages SAPKB70010 and SAPKB70012 together in the same queue.

If you have already encountered the problem, use the version management of the version to restore the include LSEOKTOP before you import Support Package SAPKB70010. This repairs the syntax error and you can continue to import the queue.

- SAPKB70006 - SAPKB70010

Symptom: If you import Basis Support Packages SAPKB70006 and SAPKB70010 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKB70010. The following error message occurs in the test import log of SAPKB70010:

```
Function TREX_EXT_GET_TRACE_FILE_LIST (TREX_EXT_TRACE 03)
does not fit into the existing function group
((TREX_EXT_ADMINISTRATION)
Function TREX_RFC_GET_TRACE_FILE (TREX_RFC_TRACE 01)
does not fit into the existing function group
((TREX_RFC_ADMINISTRATION 23))
```

Solution: You can ignore this error by choosing "'Extras -> Ignore test-import error". The error will no longer occur in subsequent imports.

- SAPKB70011

Symptom: When you import Support Package SAPKB70011, the Support Package Manager may terminate in the IMPORT_PROPER phase with the DBIF_RSQSQL_ERROR runtime error. At this time, the main import of the entire Support Package queue has already been completed. The long text of the short dump informs you that the SQL error occurred during the access to the TMSCSYS table.

Solution: Call the Support Package Manager again and continue importing the Support Package queue. The error is corrected after the automatic recompilation of the ABAP Coding that is affected by the changes to the TMSCSYS table.

- SAPKB70011

Symptom: After you import Support Package SAPKB70011, errors occur when you generate classes in the enhancement framework.

Solution: Implement the corrections contained in Note 1037232 or import Support Package SAPKB70012.

- SAPKB70009 - SAPKB70012

Symptom: If you import Basis Support Packages SAPKB70009 and SAPKB70012 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKB70012. The test import log of SAPKB70012 contains the following error message:

Function "MEREP_CASCADE_DELETE (MEREP_RUNTIME 42)" does not fit into the existing function group "(MEREP_RUNTIME_MASS 02)"

Solution: You can ignore this error by choosing "'Extras -> Ignore test-import error". The error will no longer occur in subsequent imports.

- SAPKB70010 - SAPKB70012 (SAPKB70014)

Symptom: If you import Basis Support Packages SAPKB70010 and SAPKB70012 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKB70012. The test import log of SAPKB70012 contains the following error message:

Function SPCPC_I_BUILD_DEVICE (SPCPCCLI 04) does not fit into the existing function group ((SPCPC 19))

Function SPCPC_I_DELETE_DEVICE (SPCPCCLI 05) does not fit into the existing function group ((SPCPC 20))

If the Support Package SAPKB70014 is also in the queue, the same test import error occurs there.

Solution: You can ignore this error by choosing "'Extras -> Ignore test-import error". The error will no longer occur in subsequent imports.

- SAPKB70012

Symptom: After you import Support Package SAPKB70012, jobs that were scheduled using DB13 or DBACOCKPIT terminate on MSSQL Server systems and the system issues the following error message:

function ... expects parameter '@dbList', which was not supplied. [SQLSTATE 42000] (Error 201). The step failed.

Solution: After you import the Support Package, you must delete DB13 jobs and then recreate them. The exact procedure is described in Note 1057855.

- SAPKB70012

Symptom: If ABAP generation is activated when you import Support Packages, ABAP generation errors may occur when you import Support Package SAPKB70012 into a CRM system. In the generation log, you find the following error messages:

Program CRM_SE30_CMP, include RSAT0F01: Syntax error in line 000085

Field TIME_T_EVENT is unknown. It is neither in one of the specified tables nor defined by a 'DATA' statement

Solution: This program is not used. Therefore, you can use 'Extras'->'Ignore generation errors' to ignore this generation error and continue the import.

- SAPKB70012 (only on DB2/DB6)

Symptom: The importing of Support Package SAPKB70012 terminates in the phase IMPORT_PROPER with an error in the tp step "S". The related log DS<YY><MM><DD>.<SID> displays the following error message:

2EEDA300 No active nametab exists for "DB6PMSQ_DB"

This error can occur only on systems that run on a DB2/DB6 database.

Reason: Depending on the system history, the table DB6PMSQ_DB may exist on the database, but no reference exists in DDIC.

Solution: If you have already encountered the error, delete the table DB6PMSQ_DB on the database. To avoid the error, check whether the table DB6PMSQ_DB exists on the database but not in DDIC (SE11) before you import the Support Package. If this is the case, delete the database table.

- SAPKB70013

Symptom: If you implemented the corrections from Note 1023163, a termination may occur and the system may become unusable when you import the Support Package SAPKB70013.

Reason: When you import the Support Package SAPKB70013, the corrections from Note 1023163 are partially undone. This causes such a large inconsistency that the system becomes unusable. If you import the Support Packages SAPKB70013 and SAPKB70014 in a queue, this error does not occur because SAPKB70014 contains all of the corrections from Note 1023163.

Solution: Proceed as described in SAP Note 1112065: Before you import Support Package SAPKB70013, deimplement SAP Note 1023163.

If the error has already occurred, use the transport attached to Note 1112065 to return the system to a consistent state.

- SAPKB70013

Symptom: After you import Support Package SAPKB70013, it may take a very long time to refresh the TMS QA worklist in the Transport Management System (transaction STMS).

Solution: Proceed as described in Note 1019572.

- SAPKB70013

Symptom: After you import Support Package SAPKB70013, the system displays incorrect switch values for business functions in transaction SWF5. As a result, you have the option of activating incompatible business functions or of switching to an incompatible business function set.

Solution: Implement the corrections contained in Note 1082597 or import Basis Support Package SAPKB70014.

- SAPKB70013

Symptom: After importing the Support Package SAPKB70013, the system does not check the software-logistic requirements of the affected software components when you activate a business function set in transaction Sfw5. For this reason, software components may be activated even if these do not have the required Support Package level. This may result in errors in the affected applications.

Solution: Implement the corrections contained in Note 1144412 or import Basis Support Package SAPKB70016.

If you activated business function sets in the Basis Support Package levels 13 to 15 in transaction SFW5, check the Support Package levels of the affected software components (ECC-DIMP, FI-CA, FI-CAX, INSURANCE, IS-CWM, IS-H, IS-M, IS-OIL, IS-PS-CA, IS-UT) Support Package Manager. The levels must be the same as for component SAP_APPL. Import the missing Support Packages if required.

- SAPKB70014

Note the following: Support Package SAPKB70014 provides new functions in the areas web service runtime, web service configuration and web service monitoring. To use these new functions, you must carry out several administrative activities. More information is available at:

<http://help.sap.com> -> SAP NetWeaver -> SAP NetWeaver 7.0 (2004s) -> Support Package Stack 14 -> System Administration -> Technical Operations Manual -> Administration of SAP NetWeaver IT Scenarios -> Enabling Enterprise Services

The information is also available in the document attached to this note.

- SAPKB70014

If syntax errors occur in the program SAPLPA_PACKAGE_CHECKS during or after the import of Basis Support Package SAPKB70014, refer to the solution information in SAP Note 1281521.

- SAPKB70011 - SAPKB70016

Symptom: After you import the Support Packages SAPKB70011, SAPKB70012, SAPKB70013, SAPKB70014, SAPKB70015, and SAPKB70016, syntax errors occur in the class CL_GUI_ALV_GRID because corrections from notes have been partially overwritten. This may cause important Basis functions (such as the background systems) to no longer work.

Solution: Before you import the specified Basis Support Packages, see the information in Note 1249184.

- SAPKB70014 - SAPKB70016

Symptom: If importing a queue with the Support Packages SAPKB70014 and SAPKB70016 terminates after the main import in the phase IMPORT_PROPER, a syntax error occurs in the class CL_SFW_SYSTEM_SETTINGS. As a result, you can no longer call the Support Package Manager or the Add-On Installation Tool and the import cannot be continued.

Solution: Implement the solution options contained in Note 1281321.

- SAPKB70017

Symptom: When importing a queue that contains the Support Package SAPKB70017, errors may occur in phase XPRA_EXECUTION during the after-import-method execution for other Support Packages also in the queue. The relevant AIM logs contain a note regarding the termination of the batch job and the job log for that batch job contains a SYNTAX_ERROR as cause for the termination. The corresponding "SYNTAX_ERROR" contains

"CONTEXT" addition is not permitted for BAdI

"CLS_CHARACTERIZATION"

as cause for the error, which can be traced back to an inactive change in the BAdI CLS_CHARACTERIZATION.

Solution: Continue the import. During the first run of XPRA_EXECUTION, the BAdI CLS_CHARACTERIZATION was activated, so that the syntax error no longer occurs during a repeat run.

To prevent this error from the start, import Support Package SAPKB70017 together with Support Package SAPKB70018 in one queue.

- SAPKB70011, SAPKB70013, SAPKB70018

Symptom: If you have implemented SAP Note 1273082 and you import a Support Package queue that contains Support Package SAPKB70011, SAPKB70013, or SAPKB70018, serious problems can occur in the Enhancement Framework following the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1273082 are contained in the Support Package SAPKB70019, you must include this Support Package in the queue.

If you cannot do this, you must read the notes in the latest version of Note 1273082 and, if necessary, use the Note Assistant to implement the enhanced corrections.

Alternatively, you can use the Note Assistant to deimplement Note 1273082 before you import the Support Package queue and then implement this note again afterwards.

- SAPKB70015 - SAPKB70018

Symptom: If your system is at a 7.00 Basis Support Package level between 0015 and 0018, language-dependent parts (for example, the short text) of domain fixed values may be lost when the system transports domains (with normal TMS transports or with Support Packages).

Solution: The problem is solved with Basis Support Package SAPKB70019. You can also avoid the problem by implementing the corrections from Notes 1109375, 1162171 and 1306409.

If the problem has already occurred in your system, proceed as described in Notes 1407057 and 1420693.

- SAPKB70019 (only in DB4)

Symptom: Affects only systems with database DB4 (DB2 for IBM i). When you import Support Package SAPKB70019, many database journal entries may be created. This can cause the disk storage to overflow.

Solution: Before you import the Support Package, you must check your database journal settings using Note 1366799.

- SAPKB70020

Symptom: After you import the Basis Support Package SAPKB70020, problems occur in the validity check of the ALE distribution models. See Note 1398380 for detailed information.

Solution: Implement the corrections contained in Note 1398380 and follow the instructions in the note. You can prevent errors by importing the Basis Support Package SAPKB70022 in conjunction with SAPKB70020.

- SAPKB70020 - SAPKB70022

Symptom: If you have implemented SAP Note 1108326 and you import a Support Package queue that contains Support Package SAPKB70020, SAPKB70021, or SAPKB70022, serious problems can occur in the Enhancement Framework following the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1108326 are contained in the Support Package SAPKB70023, you must include this Support Package in the queue.

If this is not possible, you must deimplement the note before you import the Support Packages. You can implement the note again after you import the Support Packages.

- SAPKB70022

Symptom: If you have implemented Note 1420178, errors occur in the user administration (syntax error in class CL_SUSR_BASIC_TOOLS) after you import Support Package SAPKB70022 and before the modification adjustment. As a result, user name checks in the Support Package Manager no longer work also and the importing of the Support Package cannot be terminated.

Solution:

a) You can avoid the problem if you import the subsequent Support Package SAPKB70023 together

with SAPKB70022 because the complete correction of Note 1420178 is then implemented.

b) As an alternative to solution a), you can try to deimplement Note 1420178 before the Support Package import. You can then implement it again. Note: However, if SAP Note 1450079 has also been implemented, you cannot deimplement the SAP Note due to dependencies between the two SAP Notes. If this is the case, you must use solution a).

- SAPKB70022

Symptom: When you import Support Package SAPKB70022 with ABAP or screen generation activated, generation errors occur in the phase ABAP_GENERATION for the screens SAPLENH_BADI_EDT_DEF 2200 and SAPLENH_EDT_BADI 2100.

Solution: You can ignore these generation errors. Note 1498113 provides details about this problem and also contains a solution to prevent this generation error.

- SAPKB70023

Symptom: After you import Support Package SAPKB70023, a syntax error may occur in the central program MENUSYST. As a result, you can no longer log on to the SAP system.

Solution: Proceed according to the solution provided in Note 1285869.

- SAPKB70022, SAPKB70023

Symptom: When you import and after you import Support Packages SAPKB70022 and SAPKB70023, errors and terminations may occur in the Switch Framework because syntax errors occur due to missing data types.

Solution: Follow the instructions contained in Note 1532661 and implement the corrections contained in Notes 1414700 and 1436598 that are specified there; do this before you import the Support Packages.

- SAPKB70023 (only on MS SQL Server 2000)

Symptom: After you import Support Package SAPKB70023, errors occur during the index generation for tables in systems on MS SQL Server 2000. The SQL error occurs with the message "Line 1: Incorrect syntax near 'OFF'". This error may occur when you activate tables in transaction SE11 and also when you import transports or Support Packages.

Solution: You must implement the corrections from Note 1542671 before you import any further Support Packages or transports. As an alternative, you can also import Support Package SAPKB70024 together with SAPKB70023.

- SAPKB70023

Symptom: When you import Basis Support Package SAPKB70023, a termination (rc 0012) occurs in the phase XPRA_EXECUTION. The job log of the background job RDDEXECL displays that the runtime error CONNE_IMPORT_CONVERSION_ERROR has occurred.

Solution: See Note 1572314 (especially solution option 4.)

- SAPKB70018 - SAPKB70024

Symptom: If you have implemented Note 1411877, errors occur in background processing during the import of the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70025 is included in the Support

Package queue.

If this is not possible, you must deimplement SAP Note 1411877 again before the import of the Support Package queue.

- SAPKB70025

Symptom: After you import Basis Support Package SAPKB70025, enhancement options are displayed incorrectly in the ABAP editor and they lead to errors when saving and activating.

Solution: The problem is prevented if Support Package SAPKB70026 is included in the Support Package queue.

Alternatively, you can implement the corrections from SAP Note 1596680.

- SAPKB70016 - SAPKB70026 (only on MS SQL Server)

Symptom: If SAP Note 1660078 is implemented, there are system problems after you import the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70026 is included in the Support Package queue.

If this is not possible, you must deimplement SAP Note 1660078 again before the import of the Support Package queue.

- SAPKB70026 (on DB2 for IBM i (AS400))

Symptom: After you import SAPKB70026, you can no longer log in. The logon fails with the error message:

Maximum number of internal sessions reached.

Solution: You can avoid this problem if you import Support Package SAPKB70029 together with SAPKB70026.

If the error already occurred, follow the solution steps from SAP Note 1724702.

- SAPKB70027

Symptom: After you import Support Package SAPKB70027, errors occur when you save function modules and methods for the modification adjustment (transaction SPAU).

Solution: You can avoid this problem if you import Support Package SAPKB70028 in a queue with SAPKB70027.

If the error already occurred, implement the current version of SAP Note 1680204 in your system.

- SAPKB70027

Symptom: If an old version of SAP Note 1749824 is implemented, a syntax error occurs in the function group SDSB after you import SAPKB70027. As a result, you can no longer log in to the system.

Solution: To avoid this error, you have to implement the latest version of SAP Note 1749824 (Version 5). Check this in the Note Assistant.

For details about this error and for solution options if you have already encountered this error, refer to SAP Note 1809597.

- SAPKB70028

Symptom: If the import of the Support Package SAPKB70028 terminates in the phase IMPORT_PROPER, it cannot be continued in the Support Package Manager because this leads to a syntax error in SAPLSUU1:

The row type from "USRXX_DELETE" cannot be converted to the table "USR07" in the key part.

Solution: To avoid the error, the ABAP Dictionary user check can be deactivated in the settings of the Support Package Manager (option "Check for active DDIC user"). This is possible as of SPAM/SAINT Version 0043.

If the error has already occurred, the deactivation can take place only in the configuration table PATCHECK. For the entries with CHECK_NAME = "DDIC_USER_REQ", set the value of the field ACTIVE to " " (space/blank character). Then you can continue importing the Support Package queue. After you import the Support Package queue, you can activate the check again in the settings.

- SAPKB70028

Symptom: After you implement Basis Support Package SAPKB70028, a termination occurs when you call the Note Assistant due to a syntax error in the function group SCWN.

Reason: For a short time (21.01.2013 - 07.02.2013), a version of SAPKB70028 was available that contained this function group in an incorrect state. You can recognize this Support Package version by the EPS file name CSR0120031469_0072158.PAT in the downloaded SAR archive.

Solution: Do NOT use the incorrect version of the Support Package SAPKB70028. You can recognize the corrected version by the EPS file name CSN0120061532_0074202.PAT.

If you have already experienced the error, you can implement SAP Note 1821879 to solve the problem yourself.

- SAPKB70029

Symptom: Following the import of Basis Support Package SAPKB70029, SAP Notes that do not contain ABAP Dictionary object corrections can be displayed for adjustment during the modification adjustment of ABAP Dictionary objects (SPDD).

Solution: Refer to SAP Note 1910464 and implement the corrections delivered there. Alternatively, you can import Basis Support Package SAPKB70030.

Recommended queues:

Based on the remarks above, we recommend the following Basis Support Package queues:
SAPKB70001 - SAPKB700.. (highest available Basis Support Package).

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, you need instructions on optimal or permitted queues from those people who produce the add-ons or CRTs used.

7. Basis 7.01 Support Packages (component SAP_BASIS 701)

- up to SAPKB70103

Symptom: If your system is at a 7.01 Basis Support Package level between 0000 and 0003, language-dependent parts (for example, the short text) of domain fixed values may be lost when the system transports domains (with normal TMS transports or with Support Packages).

Solution: The problem is solved with Basis Support Package SAPKB70104. You can also avoid the problem by implementing the corrections from Notes 1109375, 1162171 and 1306409.

If the problem has already occurred in your system, proceed as described in SAP Notes 1407057 and 1420693.

- SAPKB70103

Symptom: If you have implemented SAP Note 1273082 and you import a Support Package queue that

contains Support Package SAPKB70103, serious problems can occur in the Enhancement Framework following the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1273082 are contained in the Support Package SAPKB70104, you must include this Support Package in the queue.

If you cannot do this, you must read the information in the latest version of SAP Note 1273082 and, if necessary, use the Note Assistant to implement the enhanced corrections.

Alternatively, you can use the Note Assistant to deimplement SAP Note 1273082 before you import the Support Package queue and then implement this SAP Note again afterwards.

- SAPKB70105

Symptom: After you import the Basis Support Package SAPKB70105, problems occur in the validity check of the ALE distribution models. See Note 1398380 for detailed information.

Solution: Implement the corrections contained in Note 1398380 and follow the instructions in the note. You can prevent errors by importing the Basis Support Package SAPKB70107 in conjunction with SAPKB70105.

- SAPKB70105 - SAPKB70107

Symptom: If you have implemented SAP Note 1108326 and you import a Support Package queue that contains Support Package SAPKB70105, SAPKB70106, or SAPKB70107, serious problems can occur in the Enhancement Framework following the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1108326 are contained in the Support Package SAPKB70108, you must include this Support Package in the queue.

If this is not possible, you must deimplement the SAP Note before you import the Support Packages. You can implement the SAP Note again after you import the Support Packages.

- SAPKB70106 - SAPKB70111 (only on MS SQL Server)

Symptom: If SAP Note 1660078 is implemented, there are system problems after you import the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70112 is included in the Support Package queue.

If this is not possible, you must deimplement SAP Note 1660078 again before the import of the Support Package queue.

- SAPKB70107

Symptom: If you have implemented Note 1420178, errors occur in the user administration (syntax error in class CL_SUSR_BASIC_TOOLS) after you import Support Package SAPKB70107 and before the modification adjustment. As a result, user name checks in the Support Package Manager no longer work also and the importing of the Support Package cannot be terminated.

Solution:

a) You can prevent the problem from occurring if you import the subsequent Support Package SAPKB70108 together with SAPKB70107 because the complete correction of Note 1420178 is then implemented.

b) As an alternative to solution a), you can try to deimplement SAP Note 1420178 before the Support Package import. You can then implement it again. Caution: However, if SAP Note 1450079 has also been implemented, you cannot deimplement the SAP Note due to dependencies between the two SAP Notes. If this is the case, you must use solution a).

- SAPKB70107

Symptom: If you have implemented SAP Note 1473316 and you import a Support Package queue that contains Support Package SAPKB70107, serious problems can occur in the Enhancement Framework during the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1473316 are contained in the Support Package SAPKB70108, you must include this Support Package in the queue.

If this is not possible, you must deimplement the SAP Note before you import the Support Packages. You can implement the SAP Note again after you import the Support Packages.

- SAPKB70107

Symptom: When you import Support Package SAPKB70107 with ABAP or screen generation activated, generation errors occur in the phase ABAP_GENERATION for the screens SAPLENH_BADI_EDT_DEF 2200 and SAPLENH_EDT_BADI 2100.

Solution: You can ignore these generation errors. SAP Note 1498113 provides details about this problem and also contains a solution to prevent this generation error.

- SAPKB70106, SAPKB70107

Symptom: When you import and after you import Support Packages SAPKB70106 and SAPKB70107, errors and terminations may occur in the Switch Framework because syntax errors occur due to missing data types.

Solution: Follow the instructions contained in SAP Note 1532661 and implement the corrections contained in SAP Notes 1414700, 1366282, and 1436598 which are specified there; do this before you import the Support Packages.

- SAPKB70108

Symptom: After you import Support Package SAPKB70108, a syntax error may occur in the central program MENUSYST. As a result, you can no longer log on to the SAP system.

Solution: Proceed in accordance with the solution provided in SAP Note 1285869.

- SAPKB70108 (only on MS SQL Server 2000)

Symptom: After you import Support Package SAPKB70108, errors occur during the index generation for tables in systems on MS SQL Server 2000. The SQL error occurs with the message "Line 1: Incorrect syntax near 'OFF'". This error may occur when you activate tables in transaction SE11 and also when you import transports or Support Packages.

Solution: You must implement the corrections from Note 1542671 before you import any further Support Packages or transports. As an alternative, you can also import Support Package SAPKB70109 together with SAPKB70109.

- SAPKB70108

Symptom: When you import Basis Support Package SAPKB70108, a termination (rc 0012) occurs in the phase XPRA_EXECUTION. The job log of the background job RDDEXECL displays that the runtime error CONNE_IMPORT_CONVERSION_ERROR has occurred.

Solution: See SAP Note 1572314 (especially solution option 4).

- SAPKB70107 - SAPKB70109

Symptom: If you have implemented Note 1411877, errors occur in background processing during the

import of the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70110 is included in the Support Package queue.

If this is not possible, you must re-implement SAP Note 1411877 again before the import of the Support Package queue.

- SAPKB70111 (on DB2 for IBM i (AS400))

Symptom: After you import SAPKB70111, you can no longer log in. The logon fails with the error message:

Maximum number of internal sessions reached.

Solution: You can avoid this problem if you import Support Package SAPKB70113 together with SAPKB70111.

If the error has already occurred, follow the solution steps from SAP Note 1724702.

- SAPKB70112

Symptom: After you import Support Package SAPKB70112, errors occur when you save function modules and methods for the modification adjustment (transaction SPAU).

Solution: You can avoid this problem if you import Support Package SAPKB70113 in a queue with SAPKB70112.

If the error has already occurred, implement the current version of SAP Note 1680204 in your system.

- SAPKB70112

Symptom: If an old version of SAP Note 1749824 is implemented, a syntax error occurs in the function group SDSB after you import SAPKB70112. As a result, you can no longer log onto the system.

Solution: To avoid this error, you have to implement the latest version of SAP Note 1749824 (Version 5). Check this in the Note Assistant.

For details about this error and for solution options if you have already encountered this error, refer to SAP Note 1809597.

- SAPKB70113

Symptom: If the import of the Support Package SAPKB70113 terminates in the phase IMPORT_PROPER, it cannot be continued in the Support Package Manager because this leads to a syntax error in SAPLSUU1:

The row type from "USRXX_DELETE" cannot be converted to the table "USR07" in the key part.

Solution: To avoid the error, you can deactivate the ABAP Dictionary user check in the settings of the Support Package Manager (option "Check for active DDIC user"). This is possible as of SPAM/SAINT Version 0043.

If the error has already occurred, the deactivation can take place only in the configuration table PATCHECK. For the entries with CHECK_NAME = "DDIC_USER_REQ", set the value of the field ACTIVE to " " (space/blank character). Then you can continue importing the Support Package queue. After you import the Support Package queue, you can activate the check again in the settings.

- SAPKB70114

Symptom: Following the import of Basis Support Package SAPKB70114, SAP Notes that do not contain ABAP Dictionary object corrections can be displayed for adjustment during the modification adjustment of ABAP Dictionary objects (SPDD).

Solution: Refer to SAP Note 1910464 and implement the corrections delivered there. Alternatively, you can import Basis Support Package SAPKB70115.

Recommended queues:

Based on the remarks above, we have the following recommendations for Basis Support Package queues: SAPKB70101 - SAPKB701.. (highest available Basis Support Package).

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the add-ons or CRTs used should provide information about the optimal or permitted queues.

8. Basis 7.02 Support Packages (component SAP_BASIS 702)

- SAPKB70202 - SAPKB70204

Symptom: If you have implemented SAP Note 1108326 and you import a Support Package queue that contains Support Package SAPKB70202, SAPKB70203, or SAPKB70204, serious problems can occur in the Enhancement Framework following the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1108326 are contained in the Support Package SAPKB70205, you must include this Support Package in the queue.

If this is not possible, you must deimplement the SAP Note before you import the Support Packages. You can implement the SAP Note again after you import the Support Packages.

- SAPKB70202, SAPKB70206

Symptom: When you import and after you import Support Packages SAPKB70202 - SAPKB70206, errors and terminations may occur in the Switch Framework because syntax errors occur due to missing data types.

Solution: Follow the instructions contained in SAP Note 1532661 and implement the corrections contained in SAP Notes 1414700, 1366282, and 1436598, which are specified there; do this before you import the Support Packages.

- SAPKB70204, SAPKB70205

Symptom: If you have implemented Note 1420178, errors occur in the user administration (syntax error in class CL_SUSR_BASIC_TOOLS) after you import Support Packages SAPKB70204 and SAPKB70205, and before the modification adjustment. As a result, user name checks in the Support Package Manager no longer work also and the importing of the Support Packages cannot be terminated.

Solution:

a) You can prevent the problem from occurring if you import the subsequent Support Package SAPKB70206 together with SAPKB70204 and SAPKB70205 because the complete correction of Note 1420178 is then implemented.

b) As an alternative to solution a), you can try to deimplement SAP Note 1420178 before the Support Package import. You can then implement it again. Caution: However, if SAP Note 1450079 has also been implemented, you cannot deimplement the SAP Note due to dependencies between the two SAP Notes. If this is the case, you must use solution a).

- SAPKB70204

Symptom: If you have implemented SAP Note 1473316 and you import a Support Package queue that

contains Support Package SAPKB70204, serious problems can occur in the Enhancement Framework during the import. These problems cannot be solved without help from SAP.

Solution: Since the corrections from Note 1473316 are contained in the Support Package SAPKB70205, you must include this Support Package in the queue.

If this is not possible, you must deimplement the SAP Note before you import the Support Packages. You can implement the SAP Note again after you import the Support Packages.

- SAPKB70206 (only on MS SQL Server 2000)

Symptom: After you import Support Package SAPKB70206, errors occur during the index generation for tables in systems on MS SQL Server 2000. The SQL error occurs with the message "Line 1: Incorrect syntax near 'OFF'". This error may occur when you activate tables in transaction SE11 and also when you import transports or Support Packages.

Solution: You must implement the corrections from Note 1542671 before you import any further Support Packages or transports. As an alternative, you can also import Support Package SAPKB70207 together with SAPKB70206.

- SAPKB70206

Symptom: When you import Basis Support Package SAPKB70206, a termination (rc 0012) occurs in the phase XPRA_EXECUTION. The job log of the background job RDDEXECL displays that the runtime error CONNE_IMPORT_CONVERSION_ERROR has occurred.

Solution: See SAP Note 1572314 (especially solution option 4).

- SAPKB70203 - SAPKB70211 (only on MS SQL Server)

Symptom: If SAP Note 1660078 is implemented, there are system problems after you import the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70212 is included in the Support Package queue.

If this is not possible, you must deimplement SAP Note 1660078 again before the import of the Support Package queue.

- SAPKB70204 - SAPKB70208 (MS SQL Server)

To avoid the error documented in SAP Note 1630727 (SQL error 207: "Invalid column name 'area'"), import the Support Packages in blocks:

SAPKB70201 - SAPKB70207

SAPKB70208 - SAPKB702xxx (highest available Support Package)

- SAPKB70204 - SAPKB70208

Symptom: If you have implemented Note 1411877, errors occur in background processing during the import of the Basis Support Packages. As a result, the import of the Support Package queue cannot be completed.

Solution: The problem is prevented if Support Package SAPKB70209 is included in the Support Package queue.

If this is not possible, you must deimplement SAP Note 1411877 again before the import of the Support Package queue.

- SAPKB70210 (on DB2 for IBM i (AS400))

Symptom: After you import SAPKB70210, you can no longer log in. The logon fails with the error

message:

"Maximum number of internal sessions reached".

Solution: You can avoid this problem if you import Support Package SAPKB70213 together with SAPKB70210.

If the error has already occurred, follow the solution steps from SAP Note 1724702.

- SAPKB70211, SAPKB70212

Symptom: If an old version of SAP Note 1749824 is implemented, a syntax error occurs in the function group SDSB after you import SAPKB70211 or SAPKB70212. As a result, you can no longer log onto the system.

Solution: To avoid this error, you have to implement the latest version of SAP Note 1749824 (Version 5). Check this in the Note Assistant.

For details about this error and for solution options if you have already encountered this error, refer to SAP Note 1809597.

- SAPKB70212

Symptom: After you import Support Package SAPKB70212, errors occur when you save function modules and methods for the modification adjustment.

Solution: You can avoid this problem if you import Support Package SAPKB70213 in a queue with SAPKB70212.

If the error has already occurred, implement the current version of SAP Note 1680204 in your system.

- SAPKB70212

Symptom: If the import of the Support Package SAPKB70212 terminates in the phase IMPORT_PROPER, it cannot be continued in the Support Package Manager because this leads to a syntax error in SAPLSUU1:

The row type from "USRXX_DELETE" cannot be converted to the table "USR07" in the key part.

Solution: To avoid the error, you can deactivate the ABAP Dictionary user check in the settings of the Support Package Manager (option "Check for active DDIC user"). This is possible as of SPAM/SAINT Version 0043.

If the error has already occurred, the deactivation can take place only in the configuration table PATCHECK. For the entries with CHECK_NAME = "DDIC_USER_REQ", set the value of the field ACTIVE to " " (space/blank character). Then you can continue importing the Support Package queue. After you import the Support Package queue, you can activate the check again in the settings.

- SAPKB70214

Symptom: Following the import of Basis Support Package SAPKB70214, SAP Notes that do not contain ABAP Dictionary object corrections can be displayed for adjustment during the modification adjustment of ABAP Dictionary objects (SPDD).

Solution: Refer to SAP Note 1910464 and implement the corrections delivered there. Alternatively, you can import Basis Support Package SAPKB70215.

Recommended queues:

Based on the remarks above, we have the following recommendations for Basis Support Package queues: SAPKB70201 - SAPKB702.. (highest available Basis Support Package).

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the add-ons or CRTs used should provide information about the optimal or permitted queues.

9. ABA 7.00 Support Packages (component SAP_ABA 700)

- SAPKA70006

Symptom: When you import Support Package SAPKA70006 into an SAP ERP system or an SAP SRM system, an error occurs in phase XPRA_EXECUTION. In the log of the after-import methods execution, you find:

Post-import method SDOK_CONTREP_AFTER_IMP started for SIRS L

Table BDSCONT22 for document contents does not exist

Postprocessing necessary when upgrade has been completed

Depending on the system environment, tables other than table BDSCONT22 or other additional tables can be specified as non-existent.

Solution: This message is a serious warning that editing can also be carried out after the Support Package queue is imported. You can continue with the import.

After you carry out the import, refer to SAP Note 725845 and eliminate the inconsistencies in the Content Repository.

- SAPKA70012

Symptom: After you import Support Package SAPKA70012, the system overwrites all field modification settings for the business partner category or resets them to the standard SAP settings.

Solution: Note 1107216 describes the cause of the problem and a solution. Take the actions described in this SAP Note before you import the Support Package.

If you have any questions about this problem, create a problem message under the component CA-GTF-BDT.

- SAPKA70023

When you import Support Package SAPKA70023, the table BP1030 may be converted. If the table has a very large number of entries, this can take a long time and can critically extend the Support Package import process.

Check the number of entries in the table BP1030. If the table has more than 1 million entries, see the information in Note 1527430.

- SAPKA70026

Symptom: When you import Support Package SAPKA70026 to a CRM 6.0 system, a DDIC activation error occurs if the enhancements from SAP Note 1591908 or Support Package SAPKU60010.

Field CITY2 is specified twice in structure CRMT_BUPA_IL_SEARCH_ADDR.

Solution: You can avoid this problem if you import Support Package SAPKU60011 in a queue with SAPKA70026. This corresponds to the Support Package stack definition.

If you have already encountered the error, proceed as described in SAP Note 1619052.

Recommended queues:

Based on the previous comments, we recommend the following for ABA Support Package queues: SAPKA70001 - SAPKA700.. (highest available Support Package ABA)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the add-ons or CRTs used should provide information about the optimal or permitted queues.

10. ABA 7.01 Support Packages (component SAP_ABA 701)

- SAPKA70108

When you import Support Package SAPKA70108, the table BP1030 may be converted. If the table has a very large number of entries, this can take a long time and can critically extend the Support Package import process.

Check the number of entries in the table BP1030. If the table has more than 1 million entries, see the information in SAP Note 1527430.

Recommended queues:

Based on the previous comments, we recommend the following for ABA Support Package queues:
SAPKA70101 - SAPKA701.. (highest available Support Package ABA)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

11. ABA 7.02 Support Packages (component SAP_ABA 702)

- SAPKA70205

When you import Support Package SAPKA70205, the table BP1030 may be converted. If the table has a very large number of entries, this can take a long time and can critically extend the Support Package import process.

Check the number of entries in the table BP1030. If the table has more than 1 million entries, see the information in SAP Note 1527430.

Recommended queues:

Based on the previous comments, we recommend the following for ABA Support Package queues:
SAPKA70201 - SAPKA702.. (highest available Support Package ABA)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

12. BW Support Packages (component SAP_BW)

- All SAP_BW Support Packages

- Symptom: After you import SAP_BW Support Packages, all transformations of SAP BI Content are no longer available.

Solution: Implement the corrections from Note 1171293.

If the problem has already occurred in your system, create a problem message under the component BW-WHM-DST-TRF.

- Symptom: When you import BI_CONT Support Packages, a DDIC activation error occurs because the component type /BI0/OITCTLSTCHG is not yet active.

Solution: Follow the instructions that are contained in Note 1152612.

- Symptom: During the import of BW objects, objects of the type R3TR DTRF, DROU, and DSFO may be deleted inadvertently.

Solution: See SAP Note 1488647 and implement the solution that is described there.

- SAPKW70003

Symptom: When you import BW Support Package SAPKW70003 into a system that runs on a MaxDB 7.6, a termination may occur in phase IMPORT_PROPER. In the import log, you find the following error message:

```
sap_dext called with msgnr 1: db call info
function: db_xrtab
fcode: RT_MODIFY
tablename: RSZWBTMPDATA
len (char): 46
key: 0ANALYSIS_PATTERN D000
retcode: 1
SQL error -602 accessing : POS(1) System error:
AK System error: VAK507 5
```

Solution: Refer to SAP Note 864482 and update the MaxDB to at least Version 7.6.0 Build 15. Then continue to import the Support Package.

- SAPKW70004 - SAPKW70006, SAPKW70007

Symptom: If you import the BW Support Packages SAPKW70004 and SAPKW70006 or SAPKW70007 together in a single queue, the TEST_IMPORT step returns an error for Support Packages SAPKW70006 and SAPKW70007. The test import log for SAPKW70006 and SAPKW70007 contains the following error message:

```
Function RSO_GET_MASTER_DATA (RSTC_EXTR 03) does not fit
into the existing function group ((RSO5 01))
```

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

- SAPKW70013 - SAPKW70014 (SAPKW70015, SAPKW70016)

Symptom: If the BW Support Packages SAPKW70013 and SAPKW70014 are imported together in a queue, an error occurs in Support Package SAPKW70014 in the step TEST_IMPORT. The test import log of Support Package SAPKW70014 contains the following error message:

```
Function RSDDTREX_INDEX_CHECK (RSDDTREX_CHECK 01) does not fit
into the existing function group ((RSDDTREX 06))
```

If BW Support Package SAPKW70015 or SAPKW70016 is also in the queue, the same test import error occurs there.

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

Recommended queues:

Based on the remarks above, we recommend the following for BW Support Package queues:

SAPKW70001 - SAPKW700.. (highest available BW Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

13. Solution Manager Support Packages (ST, ST-*)

- SAPKITL412

Symptom: The phase XPRA_EXECUTION terminates when you import Support Package SAPKITL412. The job log of the background job RDDEXECL lists the runtime error CONNE_IMPORT_CONVERSION_ERROR as the cause of the termination.

Solution: To solve the problem, proceed as described in SAP Note 925688.

14. Application Support Packages, component SAP_APPL 600

Symptom: Due to an error in the basis layer of the SAP NetWeaver AS ABAP before Basis Support Package SAPKB70005, when you import Support Packages, the add-on conflict verification may not find all conflicts with installed add-ons and activated Industry Extensions. In other words, in this case, the Support Package Manager does not make one-hundred-percent sure that all necessary CRTs are in the Support Package queue.

Solution: Completely Import Basis Support Package SAPKB70005 into your system before you import Application Support Packages. Only in this way can you be absolutely certain that the Support Package queue is complete.

If you have not installed any modifying add-ons and have not activated any of the delivered Industry Extensions either (for example, IS-OIL, IS-H, IS-M, ECC-DIMP, ...), you do not need to divide the queue in this way.

- SAPKH60003

Symptom: When you import Support Package SAPKH60003, the importing process stops in the phase XPRA_EXECUTION. The after-import method log contains the return code 0006 and the following error message:

BAdI implementation FMFG_CCR_VEND_NO_ARC must still be migrated

Postprocessing necessary when upgrade has been completed

Migrate implementation FMFG_CCR_VEND_NO_ARC using transaction SPAU

Solution: Continue the import, it will finish successfully.

If you use functions of the Application Extension EA-PS, import the EA-PS of Support Package SAPKGPPD03. This imports the adjustments necessary for BAdI migration. Even if you have not modified any SAP objects from the EA-PS environment, the system prompts you to adjust your modifications in the phase RUN_SPAU. However, the SPAU list is empty, since the migration has been carried out by importing the EA-PS Support Package. Simply confirm the processing of the modification adjustment, and continue with the import.

You can prevent the error occurring in the XPRA_EXECUTION, and RUN_SPAU from stopping by importing the Support Packages SAPKH60003 and SAPKGPPD03 together in a queue.

If you do not use the Application Extension EA-PS, you can ignore the above error, further action is not necessary in this case.

- SAPKH60005

Symptom: An error occurs in the DDIC_ACTIVATION phase when you import Support Package SAPKH600005. The activation log contains the following error messages:

Check table EKKO does not exist or has no key fields

Table MERE_OUTTAB1_ME49 could not be activated

The system may refer to other tables (MERE_OUTTAB2_ME49, MMPURUI_PR_STY) as impossible to activate, rather than table MERE_OUTTAB1_ME49. The log specifies check table EKKO as the cause of the problem for all of these problems.

Solution: Start the import process and repeat the DDIC activation. The error does not recur when you repeat the DDIC activation.

- SAPKH60014, SAPKH60016

Symptom: The problem of unwanted conversion of large cluster tables, which is described in the general section about ABAP Dictionary activation problems, occurs when you import Support Package SAPKH60014 or SAPKH60016 for the table BSEG.

Solution: Before you import the Support Package, it is imperative that you implement the corrections contained in Note 1283197.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:

SAPKH60001 - SAPKH600.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

15. Application Support Packages, component SAP_APPL 604

- SAPKH60401 - SAPKH60403

Symptom: After you import Support Packages SAPKH60401 to SAPKH60403 in a queue, the following data types

BUPA_BPERPADDR_INFO_CK_QRY_S16
 BUPA_BPERPBY_ELMNTS_RSP_S_BP17
 BUPA_BPERPBY_IDRSP_S_BPADDR_15
 BUPA_BPERPCK_QRY_S_BPADDR_IN15
 BUPA_BPERPCRTE_CONF_S_BPADDR15
 BUPA_BPERPCRTE_REQ_S_BPADDR_10
 BUPA_BPERPUPDT_CONF_S_BPADDR15
 BUPA_BPERPUPDT_REQ_S_BPADDR_15

always experience the following error when activated:

Field ADDRESS_ID: Component type or domain used not active or does not exist

You do not notice the error when you import Support Packages, but only in the application or when certain actions occur, for example, a Unicode conversion.

Refer to Note 1374980 for more details.

Solution: Import Support Package SAPKH60404. If that is not possible, proceed according to the solution in Note 1374980.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
SAPKH60401 - SAPKH604.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues are only valid if you have not installed any add-ons or do not have to include any CRTs in the queue. Otherwise, you need instructions on optimal or permitted queues from those people who produce the add-ons or CRTs used.

16. Application Support Packages, component SAP_APPL 605

- SAPKH60501

Symptom: The import of a Support Package queue with Support Package SAPKH60501 terminates in the phase XPRA_EXECUTION with the return code 0012. Transaction ST22 contains the short dumps for the runtime error SYNTAX_ERROR in the ABAP program
CL_GLE_ECS_BRF_ADAPTER=====CP.

Solution: Use the Note Assistant to implement the correction from Note 1519773. You can then continue importing the Support Package queue.

17. HR Support Packages, component SAP_HR 600

- SAPKE60002

Symptom: The import prerequisites for the first version of the HR Support Package SAPKE60002 (PAT-file CSN0120061532_0022565.PAT) were not correct. If you import this version of the Support Package together with the SAP_APPL of Support Package SAPKH60001 in a queue, an incorrect importing sequence may result.

Solution: The import prerequisites were corrected. You can recognize the new version of the Support Package by the PAT file name CSN0120061532_0022713.PAT. Only use this version!

- SAPKE60009

Problem: HR Support Package SAPKE50026 contains the new database indexes for the PPOIX and PPOPX tables. Since the tables may contain a large number of entries, depending upon the application environment, it can take the system a long time to create the indexes on the database during the import process.

Solution: See SAP Note 1012176 and follow the instructions mentioned there before the import.

- SAPKE60013

Symptom: After you import HR Support Package SAPKE60013, SAPscript forms that have their own TrueType fonts are no longer printed correctly. Instead of the customer-defined font types, other font types are printed, but these are formatted incorrectly (for example, some letters overlap each other).

Solution: Proceed as described in Note 1030460.

- SAPKE60016 - SAPKE60021

Symptom: When you import Support Packages SAPKE60016 and SAPKE60021 in a queue, a

duplicate key error occurs for the table T7DEPBSSXXAWE0A during the import.

Solution: Note 1074030 describes this and other problems. You require an R3trans with release date 16.06.08 or later.

- SAPKE60024 - SAPKE60025

Symptom: If the Support Packages SAPKE60024 and SAPKE60025 are imported together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKE60025. The test import log of SAPKE60025 displays the following error message:

Function HRCCE_EXT_EMP_ATTR_CE (HRCCE_BI_CE 02) does not fit into the existing function group ((HRCCE_CALENDAR_FUNCTIONS 05)).

This error message recurs for two other function modules of the function groups HRCCE_BI_CE and HRCCE_CALENDAR_FUNCTIONS.

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

- SAPKE60026

Symptom: After you import the HR Support Package, the following error is displayed when you execute the report RPCP01Q0/RPCPSPQ0:

Font Family 'Arial' is not maintained

Font Family 'Arial_B' is not maintained

Solution: The TrueType fonts were deleted by the HR Support Package; for more information, see Note 1132685.

- SAPKE60031

Symptom: It takes a long time to import the Support Package SAPKE60031. The import process hangs in the phase AUTO_MOD_SPAU for a long time.

Solution: Before you import the Support Package, implement Note 1236444 or import the Support Packages SAPKE60031 and SAPKE60034 together in a queue.

- SAPKE60035

Symptom: When you import the HR Support Package SAPKE60035, the phase DDIC_ACTIVATION terminates with an activation error. The activation log displays:

Table T5J73T could not be activated.

(Error- T5J73T-RETMF: The assignment for the field SPRSL does not exist in the search help H_T5J73)

Solution: To avoid the error, import the HR Support Packages SAPKE60035 and SAPKE60036 in a queue.

If you have already encountered the error, proceed as described in Note 1265242.

- SAPKE60037, SAPKE60403

Symptom: When you import the HR Support Package SAPKE60037 or SAPKE60403, if automatic ABAP generation or screen generation is active, the system issues the following message in the phase ABAP_GENERATION:

Program HMXCEDT0_CE, include RPCEDD09_CE_MX: Syntax error in line 000473 'XBT-IBAN' has already been declared.

Solution: See Note 1279262.

- SAPKE60038, SAPKE60404

Symptom: When you import the HR Support Package SAPKE60038 or SAPKE60404, or you import the corresponding CLCs SAPK-60038INSAPHRCNL or SAPK-60404INSAPHRCNL, the following errors may occur in the phase DDIC_ACTIVATION:

View field V_FBN_T74HB-CHG_BPLAN (domains of the data elements not equal).

View V_FBN_T74HB could not be activated.

Solution: For more information, see Note 1289778.

To prevent the error, include the follow-on Support Packages SAPKE60039 and SAPKE60405 in the same queue.

- SAPKE60064, SAPKE60430

Solution: Refer to Note 1510174 and implement the corrections from the security notes listed there to prevent problems from occurring after you import the HR Support Packages.

- SAPKE60073 (SAPK-60073INSAPHRCDE)

Symptom: After you import the HR Support Package SAPKE60073 (or the CLC SAPK-60073INSAPHRCDE), payroll errors occur for the German Pension Reform.

Solution: See Note 1629659 and implement the solution that is described in the note.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
SAPKE60002 - SAPKE600.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

18. HR Support Packages, component SAP_HR 604

- SAPKE60454, SAPKE60455

Symptom: When you import the HR Support Packages SAPKE60454 and SAPKE60455, an error in the postprocessing of enhancement objects (BADIs) can occur in the phase XPRA_EXECUTION.

Solution: Implement the corrections delivered with SAP Note 1834396 before importing the Support Packages.

If the problem has already occurred in your system, create a problem message with the component BC-DWB-CEX-BAD.

19. Support Packages for Application Extension EA-APPL

- SAPKGPAD07 - SAPKGPAD08

Symptom: If you import Support Packages SAPKGPAD07 and SAPKGPAD08 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKGPAD08. The test import log for SAPKGPAD08 contains the following error message:

Function REIT_GUI_TC_BASE_POPUP (REIT_GUI_TC_BASE_POPUP 01) does not fit into the existing function group ((REIT_GUI_TC_BASE 02))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
SAPKGPAD02 - SAPKGPAD.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

20. Support Packages for Application Extension EA-HR 600

- General note about EA_HR CLCs

Symptom: In the Support Package Manager, if you want to calculate a queue for an EA-HR CLC, the queue calculator may include the entire SAP_HR Support Package in the queue instead of just the required SAP_HR CLC.

Solution: See Note 1279090 for solution suggestions.

- SAPKH60001, SAPKGPHD02

Symptom: If you import the Support Packages SAPKH60001 and SAPKGPHD02 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKGPHD02. You can find the following error message in the test import log of SAPKGPHD02:

Function HRF_READ_ORG_UNIT (HRF_READ_STARS 10) does not fit into the existing function group ((HRF_READ_DIMS 10))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

- SAPKGPHD04 - SAPKGPHD09

Symptom: If you import Support Packages SAPKGPHD04 and SAPKGPHD09 together in a queue, the TEST_IMPORT step returns an error for Support Package SAPKGPHD09. The test import log of SAPKGPHD09 contains the following error message:

Function HR_ASR_GS_FLD_NAME_EXIT (HRASR00VGS 02) does not fit into the existing function group ((HRASR00FSCN_SH 08))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

- SAPKGPHD26

Symptom: If you import Support Package SAPKGPHD26 in a system with SAP_BASIS Support Package Level 0014, a generation error occurs if the ABAP generation is activated:

Program CL_LSO_CRP_FKK_HISTORY=====CP, Include
CL_LSO_CRP_FKK_HISTORY=====CM008: Syntax error in line 000037
Method 'REFRESH_DISPLAY_HISTORY' does not exist.

Solution: If you have already encountered the error, ignore it by choosing 'Extras'->'Ignore generation errors" and continue importing. Then import Basis Support Package SAPKB70015 to correct the problem completely.

To avoid the error, import Basis Support Package SAPKB70015 in advance or together with EA-HR SP SAPKGPHD26.

- SAPKGPHD64

Solution: Refer to Note 1510174 and implement the corrections from the security notes listed there to prevent problems from occurring after you import the EA-HR Support Package.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:

SAPKGPHD02 - SAPKGPHD.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

21. Support Packages for Application Extension EA-HR 602, 603, 604

- General note about EA_HR CLCs

Symptom: In the Support Package Manager, if you want to calculate a queue for an EA-HR CLC, the queue calculator may include the entire SAP_HR Support Package in the queue instead of just the required SAP_HR CLC.

Solution: See Note 1279090 for solution suggestions.

- SAPK-60204INEAHR

Symptom: The importing of Support Package SAPK-60204INEAHR terminates in the phase DDIC_ACTIVATION. In the activation log, you find that the table T706S could not be activated because the field NO_TAX_CHAIN was defined twice.

Reason: This error occurs only if you imported EA-HR 600 Support Package SAPKGPHD25 before you upgraded the component EA-HR to Version 602.

Solution: You can avoid the error by importing Support Package SAPK-60204INEAHR together with the subsequent Support Package SAPK-60205INEAHR in a queue.

If you have already encountered the error, proceed as described in SAP Note 1130693 to correct it.

- SAPK-60243INEAHR, SAPK-60338INEAHR, SAPK-60430INEAHR

Solution: Refer to Note 1510174 and implement the corrections from the security notes listed there to prevent problems from occurring after you import the EA-HR Support Packages.

- SAPK-60442INSAPHR, SAPK-60443INSAPHR

Symptom: When you import the EA-HR Support Packages SAPK-60442INSAPHR and SAPK-60443INSAPHR, a termination may occur in the phase XPRA_EXECUTION. The import log contains an error in the postprocessing of the BC set HRLOCUN_T512T_S.

Solution: Proceed according to the correction instructions in SAP Note 1671354.

22. Support Packages for Application Extension EA-DFPS

- SAPKGPDD02, SAPKGPDD04

Symptom: If you import Support Packages SAPKGPDD02 and SAPKGPDD04 together in a single queue, the TEST_IMPORT step returns an error for Support Package SAPKGPDD04. The test import log for SAPKGPDD04 contains the following error message:

Function /ISDFPS/ME_PM_MNTREL (/ISDFPS/ME_CA_FE 10) does

not fit into the existing function group
 ((/ISDFPS/ME_PM_MNTREL 01))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
 SAPKGPDD02 - SAPKGPDD.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

23. Support Packages for Application Extension EA-FINSERV

- SAPKGPFD03, SAPKGPFD05
 Symptom: If you import Support Packages SAPKGPFD03 and SAPKGPFD05 together in a single queue, the TEST_IMPORT step returns an error for Support Package SAPKGPFD05. You can find the following error message in the test import log of SAPKGPFD05:
 Function FTI_LDB_GET_SWAP_DETAILS (FTI_LDB_RAPI 01) does
 not fit into the existing function group
 ((FTI_LDB_GET_OTC_DETAILS 01))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
 SAPKGPFD02 - SAPKGPFD.. (highest available Support Package)

You can define shorter queues but you must pay attention to the split points.

These recommended queues only apply if you have not installed any add-ons or do not need to incorporate any CRTs into the queue. Otherwise, the producers of the relevant add-ons or CRTs should provide information on optimal or permitted queues.

24. Support Packages for Industry Extension IS-UT

- SAPK-60004INISUT
 When you import the Support Package SAPK-60004INISUT, the system executes an XPRA, which may result in longer runtimes for the phase XPRA_EXECUTION. See Note 924885 for detailed information.

25. Support Packages for Industry Extension IS-OIL

- SAPK-60006INISOIL - SAPK-60007INISOIL
 Symptom: If you import Support Packages SAPK-60006INISOIL and SAPK-60007INISOIL together in a queue, the TEST_IMPORT step returns an error for Support Package SAPK-60007INISOIL. The following error messages are displayed in the test import log:
 Function OIUREP_GET_RECENT_ROYHIST (OIUREP_ROY_HISTORY 05)
 does not fit into the existing function group

(OIUREP_ROY_REPORTING 09)
 Function OIUREP_GET_RECENT_VOLHIST (OIUREP_ROY_HISTORY 06)
 does not fit into the existing function group
 (OIUREP_ROY_REPORTING 10)

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

- SAPK-60013INISOIL - SAPK-60015INISOIL
 Symptom: If you import Support Packages SAPK-60013INISOIL and SAPK-60015INISOIL together in a queue, DDIC activation errors may occur for the tables OIUX4_BALANCE and OIUX4_BALANCE_H. The DDIC activation program reports that two indexes of the table have identical fields.

Solution: Proceed according to the correction instructions in Note 1391715.

You can avoid the error by importing the Basis Support Package specified in Note 1391715 before importing the IS-OIL Support Packages.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
 SAPK-60001INISOIL - SAPK-600..INISOIL (most recent available Support Package)

You can define shorter queues but you must pay attention to the split points.

26. Support Packages for Industry extension IS-PS-CA

- SAPK-60008INISPSCA, SAPK-60009INISPSCA
 Symptom: If you import Support Packages SAPK-60008INISPSCA and SAPK-60009INISPSCA together in a queue, the TEST_IMPORT step returns an error for Support Package SAPK-60009INISPSCA. The following error messages are displayed in the test import log:
 Function FMCA_EVENT_2611 (FMCA_INV_EVENTS 01) does not fit into the existing function group ((FMCA_CH 13))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
 SAPK-60001INISPSCA - SAPK-600..INISPSCA (latest available Support Package)

You can define shorter queues but you must pay attention to the split points.

27. Support Packages for Industry extension ECC-DIMP

- SAPK-60009INECCDIMP
 Symptom: The Support Package SAPK-60009INECCDIMP contains an error that may cause a payroll error if you activate the industry extension ECC-DIMP.

Solution: Implement the advance corrections from Note 1070942 or import Support Package SAPK-60011INECCDIMP.

Recommended queues:

Based on the remarks above, we recommend the following for Support Package queues:
 SAPK-60001INECCDIMP - SAPK-600..INECCDIMP (latest available Support Package)

You can define shorter queues but you must pay attention to the split points.

28. Support Packages for Industry extension IS-M

- SAPK-60010INISM - SAPK-60011INISM

Symptom: If you import Support Packages SAPK-60010INISM and SAPK-60011INISM together in a queue, the TEST_IMPORT step returns an error for Support Package SAPK-60011INISM. The following error message is displayed in the test import log:

Function ISM_BUP_CCARD_READ_MEMORY (JGBPCC_READ 03) does not fit into the existing function group ((JF11 02))

Solution: You can ignore this error by choosing 'Extras'->'Ignore test-import error'. The error will not occur during the later import.

29. Support Packages for other Application Extensions and Industry Extensions

No further problems are known, so we are not yet providing any recommendations for split points; maximum queues are allowed.

Software Components

Software Component	Release
SAP_BW	700 - 702
SAP_BASIS	700 - 702
SAP_ABA	700 - 702

This document refers to

SAP Note/KBA	Title
97620	OCS Info: Overview of Important OCS Notes
975861	Add. Info.: Upgrade to SAP SRM Server 6.0 ABAP
970837	Creating methods with Note Assistant - mod infos created
967821	Incorrect definition of SRM_FILL_KC_TABLES_AFTER_IMP
961513	Add. Info.: Upgrade to SAP SRM Server 5.5 SR2 ABAP
961512	Add. info. on upgrading to SAP SCM 5.0 SR2 ABAP
961410	Add. info. on upgrading to SAP ECC 6.0 SR2 ABAP

960783	Add. info.: Upgrade to SAP NW 7.0 Support Rel. 2 ABAP
948937	Syntax Error in Payroll in ERP2005 after SAPKH60001
945855	Additional information about BP-INSTASS 600V1
930901	Enhancements for FSPM 3.10 NW04s installations
925688	Double-Byte environment: Error while loading SAPKITL412
924885	Incorrect generation date for data exchange tasks
923524	Upgrade to SAP ECC 600 with FS-RI 600
923523	Installing FS-RI 600 in SAP ECC 600
920016	Contents & applying HR Support Packages ERP6.00
917999	PARCONV_UPG terminates with TSV_TNEW_PAGE_ALLOG_FAILED
913971	Add. info. on upgrading to SAP ERP Central Component 6.0 SR1
913849	Add. info.: Upgrade to SAP CRM 5.0 ABAP SR1
906008	Missing method implementation after Support Package import
905029	Add. info.: Upgrade to SAP NW 2004s Support Rel. 1 ABAP
892842	SAPCAR error: format error in header
879289	Support Package Stack Guide - SAP NetWeaver 7.0
871402	Incorrect activation for transports w/ deleted config.
865198	Triggers as database objects
864482	Import process using TP terminates with -109, -102
837691	Background jobs are deleted in unintentionally
826488	Enhancements to upgrade on SAP CRM 5.0 ABAP
826093	Add. info. on upgrading to SAP SCM 5.0 ABAP
826092	Add. info. on upgrading to SAP ERP Central Component 6.0
822380	Problems with add-on installation/upgrade in SAP NetWeaver 7.40 AS ABAP
818322	Add. info.: Upgrade to SAP NW 2004s ABAP
810081	Import of Support Packages fails
725845	SRM upgrade - messages in the LONGPOST.LOG log file
715355	BP_JOB_SELECT: Optimizing the job selection
1910464	Processing of SPDD-relevant note corrections
1865464	SAP CRM 7.0 SP-Stack 14 - Release Information Note

1861585	RSUMOD20/func sumo_is_adjust: handling for cluster table
1850409	DB2-z/OS:v11: Installation & system copy with DB2 11
1834396	Error in import of deleted BAdI implementations
1821879	Launch of Snote dumps in case of inconsistent notes
1809597	Syntax error in SAPLSDSB or SAPLSDB2
1778145	'UNKNOWN_ERROR' in phase Disassemble during SP import
1724702	IBM i: DB_EXISTS_TABLE does not require regeneration
1708929	DB2 z/OS:Rebuild Index/Member Cluster failed w/Kernel 7.20
1678047	COMPUTE_INT_PLUS_OVERFLOW during activation
1630727	Invalid column name 'area' during 702 SPAM
1630554	eCATT:Syntax error in TEST_ECATT_API_DEMO,TEST_SDC_API_DEMO
1629659	HR Support Packg 60073: No German Pension Reform in payroll
1619001	Transporting view data does not work
1614802	Mass activation hangs during INSERT in the table DDFTX
1596680	Editor: Displaying implicit enhancement options
1572314	Phase XPRA_UPG: Termination CONNE_IMPORT_CONVERSION_ERROR
1558728	Performance improvement of after import method
1548839	Transport of Enhancement Spots cause BAdI impl. to be lost
1542671	Incorrect syntax near 'OFF'
1532661	Problems with SFW-BADIs during upgrades and EHP installation
1527430	BP_LEG: Database conversion of the table BP1030
1521903	Regenerate all inconsistent BAdI's
1514063	Termination in SPAM import proper phase w/ error ORA 01007
1510174	HCM: dependency of Support Packages to Netweaver Notes
1500074	DB2-z/OS:v10: Installation & system copy with DB2 10
1498113	Generation error in screen SAPLENH_BADI_EDT_DEF 2200
1492733	GRC NFE 10.0 installation on NW 7.02/7.0 3
1491290	Missing synchronization after importing include deletions
1488647	Objects of the type DTRF deleted after method is executed

1476315	Error in activation protocol for switch framework
1469610	Missing ABAP programs after "Downtime minimized import"
1468464	Access to non-existing tables DD43L and DD43T
1461232	After importing a Support Package: No logon
1460321	Support Package Stack Guide-SAP NetWeaver 7.0 including EHP2
1420290	Performance when importing EHP/SP for enhancements
1417505	Incomplete import of (ABAP Dictionary) objects
1406740	DB6: Potentially unnoticed rollback during array operation
1391715	Mass activatn program terminates: Indexes do not match table
1377262	OGSD 6.1 Installation / Delta Upgrade on SAP ECC 600
1374980	Inconsistent DDIC objects after importing SAPKH60403
1366799	IBM i: Over 600 GB of journal receiver data for SAPKB70019
1354957	Tables with more than 3 long string fields
1332780	R3trans error 7777 on Windows with Oracle for SAPKB70017
1321756	Mass activation: Object activated instead of deleted
1319582	CL_SFW_HELPER-GET_SWITCHED_COMPONENTS is incorrect
1306409	Missing fixed value texts
1301446	Incorrect return code for mass activation during transport
1293745	Add. info.: Upgrade to SAP NetWeaver 7.0 EHP 1 SR1 (ABAP)
1293387	Add. Info. on Upgrading to SAP SRM Server 7.0 SR1 ABAP
1292071	Add. info. on upgrading to SAP SCM 7.0 SR1 ABAP
1292070	Add. info. on upgrading to SAP CRM 7.0 SR1 ABAP
1292069	Add. info. on upgrading to SAP ERP 6.0 EHP4 SR1 ABAP
1288862	R3trans terminates during import with RC=7777 (Windows)
1285869	Program MENUSYST: Syntax error or session termination
1283197	Cluster tables: Unnecessary conversion
1281521	Syntax error in SAPLPA_PACKAGE_CHECKS
1281321	Syntax error when importing Support Packages
1279262	Generation error in programm HMXCEDT0_CE
1279090	HCM: Queue Calc.: CLC of EA-HRC<xx> requires HRSP of SAP_HR

1276895	Add. info. about Upgrading to SAP Solution Manager 7.0 EHP1
1265242	DDIC Activation Error on Tables T5J73T and T5J74
1262653	SPAU: New object is deleted after note is reset
1256384	View/structure not active: Key field of type string
1249184	ALV Grid: SYNTAX_ERROR in class CL_GUI_ALV_GRID
1246037	Support Package Stack Guide-SAP NetWeaver 7.0 including EHP1
1237062	SFW-HELPER ignores the components SRM_EXT and SRM_EXPL
1232804	SPAM/SAINT: TP_FAILURE 0212 in phase IMPORT_OBJECT_LIST
1180553	Syntax error 170 during index creation on SQL 2000
1173174	DB2/400: Import terminates w/o warning after main import
1171293	BI7.0(SP19)/BI7.1SPS07: Content disappears
1162171	DDIC: Texts of domain fixed values are lost after transport
1156970	Add. info. on upgrading to SAP SCM 7.0 ABAP
1156969	Add. info. on upgrading to SAP CRM 7.0 ABAP
1156968	Add. info. on upgrading to EHP 4 for SAP ERP 6.0 ABAP
1156844	Add. Info. on Upgrading to SAP SRM Server 7.0
1152612	Incorrect component type in structure WRMA_S_RESULT_DATA
1147591	Improvements for Web Services / Proxy Generation with SP14
1146580	Add. info.: Upgrade to SAP NetWeaver 7.0 EHP 1 (ABAP)
1142128	Note Assistant: Obsolete notes are incorrectly deimplemented
1138351	Long runtime of background job SAPRUPGM
1137503	Secondary index for table REPOSRC
1132685	Deletion of Arial True type font used in Payment/ETP summary
1132422	ENH_CREATE_ENHCROSS: DEAD LOCK
1130693	Generation error in upgrade from ERP 6.0 to EhP2
1126127	DB6: Deferred Table Creation and Row Compression
1120534	WS Patch collection (1) for WS tracing and alerting
1119856	Description, tips and tricks for Attribute Change Packages
1118803	ECC 600 Support Packages and ERP enhancement packages

1109375	Values from fixed value append are missing in the domain
1108861	Add. info. on upgrading to SAP CRM 5.0 SR3 ABAP
1108510	Add. Info.: Upgrade to SAP SRM Server 5.5 SR3 ABAP
1099841	Add. info.: Upgrade to SAP NW 7.0 Support Rel. 3 ABAP
1086728	Unreqd deletions in SPAU comparison after importing SP/EHP
1082597	Not enough business functions activated in SFW5
1074030	R3trans: "Duplicate key" composite SAP Note (as of Release 6.10)
1071404	Add. info.: Upgrade to SAP CRM 2007 ABAP
1057855	DB13/DBACOCKPIT database jobs fail after SP12
1039395	Add. info.: Upgrade to SAP CRM 5.2 ABAP
1020887	Generated views in receiver system not deleted correctly
1012176	Indexes for tables PPOIX and PPOPX
1010762	Add. info. on upgrading to SAP SCM 5.1 ABAP

This document is referenced by

SAP Note/KBA	Title
2158103	Known problems with Support Packages in SAP NW 7.50 AS ABAP
2303045	DB2-z/OS:v12: Installation & system copy with DB2 12
1843157	Known problems with Support Packages in SAP NW 7.40 AS ABAP
1306409	Missing fixed value texts
1976498	HRSP Information for HR Renewal 2.0
2307817	SAP CRM 7.0 SP-Stack 18 - Release Information Note
923524	Upgrade to SAP ECC 600 with FS-RI 600
923523	Installing FS-RI 600 in SAP ECC 600
1126127	DB6: Deferred Table Creation and Row Compression
1074030	R3trans: "Duplicate key" composite SAP Note (as of Release 6.10)
1850409	DB2-z/OS:v11: Installation & system copy with DB2 11
1377262	OGSD 6.1 Installation / Delta Upgrade on SAP ECC 600

1724702	IBM i: DB_EXISTS_TABLE does not require regeneration
822380	Problems with add-on installation/upgrade in SAP NetWeaver 7.40 AS ABAP
1843158	Problems with add-on installation/upgrade to SAP NW 7.40 AS ABAP
1246037	Support Package Stack Guide-SAP NetWeaver 7.0 including EHP1
1460321	Support Package Stack Guide-SAP NetWeaver 7.0 including EHP2
994150	IS-REA 6.10: Installation note
1961728	IS-REA 6.10: Installation of Support Package 04
1500074	DB2-z/OS:v10: Installation & system copy with DB2 10
1969163	SAP CRM 7.0 SP-Stack 15 - Release Information Note
1521903	Regenerate all inconsistent BAdI's
879289	Support Package Stack Guide - SAP NetWeaver 7.0
1406740	DB6: Potentially unnoticed rollback during array operation
1285869	Program MENUYST: Syntax error or session termination
1865464	SAP CRM 7.0 SP-Stack 14 - Release Information Note
826092	Add. info. on upgrading to SAP ERP Central Component 6.0
1572314	Phase XPRA_UPG: Termination CONNE_IMPORT_CONVERSION_ERROR
1292071	Add. info. on upgrading to SAP SCM 7.0 SR1 ABAP
1156970	Add. info. on upgrading to SAP SCM 7.0 ABAP
1283197	Cluster tables: Unnecessary conversion
1492733	GRC NFE 10.0 installation on NW 7.02/7.0 3
1678047	COMPUTE_INT_PLUS_OVERFLOW during activation
1809597	Syntax error in SAPLSDSB or SAPLSDB2
1821879	Launch of Snote dumps in case of inconsistent notes
1099841	Add. info.: Upgrade to SAP NW 7.0 Support Rel. 3 ABAP
1778145	'UNKNOWN_ERROR' in phase Disassemble during SP import
1020887	Generated views in receiver system not deleted correctly
1156968	Add. info. on upgrading to EHP 4 for SAP ERP 6.0 ABAP
1292069	Add. info. on upgrading to SAP ERP 6.0 EHP4 SR1 ABAP
1630727	Invalid column name 'area' during 702 SPAM
1614802	Mass activation hangs during INSERT in the table DDFTX

1476315	Error in activation protocol for switch framework
1086728	Unreqd deletions in SPAU comparison after importing SP/EHP
1619001	Transporting view data does not work
1146580	Add. info.: Upgrade to SAP NetWeaver 7.0 EHP 1 (ABAP)
970837	Creating methods with Note Assistant - mod infos created
1596680	Editor: Displaying implicit enhancement options
1558728	Performance improvement of after import method
1469610	Missing ABAP programs after "Downtime minimized import"
1630554	eCATT:Syntax error in TEST_ECATT_API_DEMO,TEST_SDC_API_DEMO
1629659	HR Support Packg 60073: No German Pension Reform in payroll
1420290	Performance when importing EHP/SP for enhancements
1498113	Generation error in screen SAPLENH_BADI_EDT_DEF 2200
1119856	Description, tips and tricks for Attribute Change Packages
1319582	CL_SFW_HELPER-GET_SWITCHED_COMPONENTS is incorrect
1281321	Syntax error when importing Support Packages
1301446	Incorrect return code for mass activation during transport
1542671	Incorrect syntax near 'OFF'
905029	Add. info.: Upgrade to SAP NW 2004s Support Rel. 1 ABAP
1488647	Objects of the type DTRF deleted after method is executed
1532661	Problems with SFW-BADIs during upgrades and EHP installation
945855	Additional information about BP-INSTASS 600V1
1553367	IS-REA 6.10: Installing Support Package 03
1249184	ALV Grid: SYNTAX_ERROR in class CL_GUI_ALV_GRID
1548839	Transport of Enhancement Spots cause BAdI impl. to be lost
1292070	Add. info. on upgrading to SAP CRM 7.0 SR1 ABAP
1293387	Add. Info. on Upgrading to SAP SRM Server 7.0 SR1 ABAP
1293745	Add. info.: Upgrade to SAP NetWeaver 7.0 EHP 1 SR1 (ABAP)
1510174	HCM: dependency of Support Packages to Netweaver Notes
1276895	Add. info. about Upgrading to SAP Solution Manager 7.0 EHP1

1391715	Mass activatn program terminates: Indexes do not match table
1527430	BP_LEG: Database conversion of the table BP1030
960783	Add. info.: Upgrade to SAP NW 7.0 Support Rel. 2 ABAP
818322	Add. info.: Upgrade to SAP NW 2004s ABAP
1514063	Termination in SPAM import proper phase w/ error ORA 01007
1491290	Missing synchronization after importing include deletions
1156969	Add. info. on upgrading to SAP CRM 7.0 ABAP
1354957	Tables with more than 3 long string fields
1468464	Access to non-existing tables DD43L and DD43T
1156844	Add. Info. on Upgrading to SAP SRM Server 7.0
913971	Add. info. on upgrading to SAP ERP Central Component 6.0 SR1
961410	Add. info. on upgrading to SAP ECC 6.0 SR2 ABAP
826093	Add. info. on upgrading to SAP SCM 5.0 ABAP
961512	Add. info. on upgrading to SAP SCM 5.0 SR2 ABAP
1010762	Add. info. on upgrading to SAP SCM 5.1 ABAP
1180553	Syntax error 170 during index creation on SQL 2000
1417505	Incomplete import of (ABAP Dictionary) objects
994195	IS-REA: Upgrading IS-REA 4.61 to IS-REA 6.10
1256384	View/structure not active: Key field of type string
1237062	SFW-HELPER ignores the components SRM_EXT and SRM_EXPL
1461232	After importing a Support Package: No logon
1138351	Long runtime of background job SAPRUPGM
1108861	Add. info. on upgrading to SAP CRM 5.0 SR3 ABAP
1071404	Add. info.: Upgrade to SAP CRM 2007 ABAP
1039395	Add. info.: Upgrade to SAP CRM 5.2 ABAP
1162171	DDIC: Texts of domain fixed values are lost after transport
913849	Add. info.: Upgrade to SAP CRM 5.0 ABAP SR1
826488	Enhancements to upgrade on SAP CRM 5.0 ABAP
920016	Contents & applying HR Support Packages ERP6.00
1262653	SPAU: New object is deleted after note is reset

1366799	IBM i: Over 600 GB of journal receiver data for SAPKB70019
1374980	Inconsistent DDIC objects after importing SAPKH60403
1321756	Mass activation: Object activated instead of deleted
1332780	R3trans error 7777 on Windows with Oracle for SAPKB70017
1108510	Add. Info.: Upgrade to SAP SRM Server 5.5 SR3 ABAP
1152612	Incorrect component type in structure WRMA_S_RESULT_DATA
975861	Add. Info.: Upgrade to SAP SRM Server 6.0 ABAP
961513	Add. Info.: Upgrade to SAP SRM Server 5.5 SR2 ABAP
1288862	R3trans terminates during import with RC=7777 (Windows)
1279262	Generation error in programm HMXCEDT0_CE
1147591	Improvements for Web Services / Proxy Generation with SP14
1132685	Deletion of Arial True type font used in Payment/ETP summary
1279090	HCM: Queue Calc.: CLC of EA-HRC<xx> requires HRSP of SAP_HR
1265242	DDIC Activation Error on Tables T5J73T and T5J74
1167549	IS-REA 6.10: Installation Support Package 02
725845	SRM upgrade - messages in the LONGPOST.LOG log file
1232804	SPAM/SAINT: TP_FAILURE 0212 in phase IMPORT_OBJECT_LIST
1173174	DB2/400: Import terminates w/o warning after main import
994534	IS-REA: Upgrading IS-REA 5.10 to IS-REA 6.10
994353	IS-REA: Upgrading IS-REA 4.71 to IS-REA 6.10
1118803	ECC 600 Support Packages and ERP enhancement packages
1171293	BI7.0(SP19)/BI7.1SPS07: Content disappears
1132422	ENH_CREATE_ENHCROSS: DEAD LOCK
1109375	Values from fixed value append are missing in the domain
1137503	Secondary index for table REPOSRC
1120534	WS Patch collection (1) for WS tracing and alerting
1142128	Note Assistant: Obsolete notes are incorrectly deimplemented
1057855	DB13/DBACOCKPIT database jobs fail after SP12
1114930	IS-REA 6.10: Installation Support Package 01

1130693	Generation error in upgrade from ERP 6.0 to EhP2
1082597	Not enough business functions activated in SFW5
906008	Missing method implementation after Support Package import
864482	Import process using TP terminates with -109, -102
998903	Prerequisites for DFPS 610 Support Package 3.
967821	Incorrect definition of SRM_FILL_KC_TABLES_AFTER_IMP
1012176	Indexes for tables PPOIX and PPOPX
948937	Syntax Error in Payroll in ERP2005 after SAPKH60001
930901	Enhancements for FSPM 3.10 NW04s installations
917999	PARCONV_UPG terminates with TSV_TNEW_PAGE_ALLOG_FAILED
892842	SAPCAR error: format error in header
924885	Incorrect generation date for data exchange tasks
925688	Double-Byte environment: Error while loading SAPKITL412
889850	SAP NetWeaver 2004s based ABAP Inst/Upgrade for Asia
715355	BP_JOB_SELECT: Optimizing the job selection
97620	OCS Info: Overview of Important OCS Notes
871402	Incorrect activation for transports w/ deleted config.
865198	Triggers as database objects
837691	Background jobs are deleted in unintentionally
810081	Import of Support Packages fails

Attachments

File Name	File Size	Mime Type
Configuring_the_Web_Service.zip	62	application/x-zip-compressed

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