

# Polylogic Change Manager 4.6

Support Package 13

October 2005



## Table of Contents

1	Corrections.....	3
1.1	Document-number collision across systems.....	3
1.2	Correct handling of CTS project in unassigned list.....	3
1.3	Performance improvement for handling of unassigned list.....	3
1.4	Correct dump with successive calls involving YPCK editor.....	3
1.5	Use TMS target when releasing to TMS.....	3
2	Enhancements.....	4
2.1	Rename header “external-ref” field to "keyword(s)".....	4
2.2	Clarification of “Toolkit” options.....	4
2.3	Display/maintain development object transport types.....	4
2.4	Option to force different user by sign-off sequence.....	4
2.5	Utility to save YPCK customising and system configuration.....	5
3	Post-import actions.....	6
3.1	Convert all existing documents.....	6

## **1 Corrections**

The corrections contained in this support package include a “major” correction for a design issue related to the documents associated with work-package. The initial concept is that the documents would be created in a single, source system. With more complex system landscapes, this has become less and less practical, resulting in conflicts of document numbers, and possible over-writing of documents from one system to another.

### **1.1 Document-number collision across systems**

As described above, the design of the document handling with work-packages has a fundamental design problem.

This correction introduces the following changes:

- The owning system-ID is added to database tables containing the documentation.
- A new utility program is delivered to assign the system-ID to existing documents.
- Enhancements in document handling to enforce system-ID specificity of documentation. IE. Documents can only be maintained in the owning system, and if the work-package is not locked (according to sign-offs).

#### **IMPORTANT NOTE:**

Existing documents must be converted to have a system-ID assigned.

This must be done before any documents are created in the system

### **1.2 Correct handling of CTS project in unassigned list**

In some cases, SAP change-requests that were assigned to a project were displayed without the project reference in the unassigned list, due to an incorrect selection on table E070A.

### **1.3 Performance improvement for handling of unassigned list**

A customer has localised code that calls the abap handling the unassigned list - and experiences poor performance related to the initial design of the abap.

The customer has provided a suggested change to improve the performance of this abap.

### **1.4 Correct dump with successive calls involving YPCK editor**

When successive documents are added for the "YPCK editor" option, the system created a short dump.

### **1.5 Use TMS target when releasing to TMS**

In the transport plan, the option in a transport step to "release to TMS" does not use the default TMS target.

The parameter for the target in YPCK0900 is used, though for this condition, it is inappropriate.

## 2 Enhancements

### 2.1 Rename header "external-ref" field to "keyword(s)"

There are two areas where the term "external reference" is used:

- the external-reference entries that are attached to a work-package,
- the external-reference field on the work-package header.

This is a historical artifact of a previous design for external reference handling.

As the external-reference on the work-package header is displayed in its own column in the main list, it would be better to name it the "keywords" field to indicate its real purpose, and the fact that it can be searched using the standard SAP search function in the main list.

### 2.2 Clarification of "Toolkit" options

The "Maintenance" tab has been renamed "Customising".

All administration-oriented options from the "Maintenance" tab have been moved to the "Administration" tab.

### 2.3 Display/maintain development object transport types

The system recognises development objects from transport logs, but it is not possible to change existing entries or add new ones.

This enhancement provides a way to maintain the identified development objects.

It is found in the toolkit, "Customising" tab.

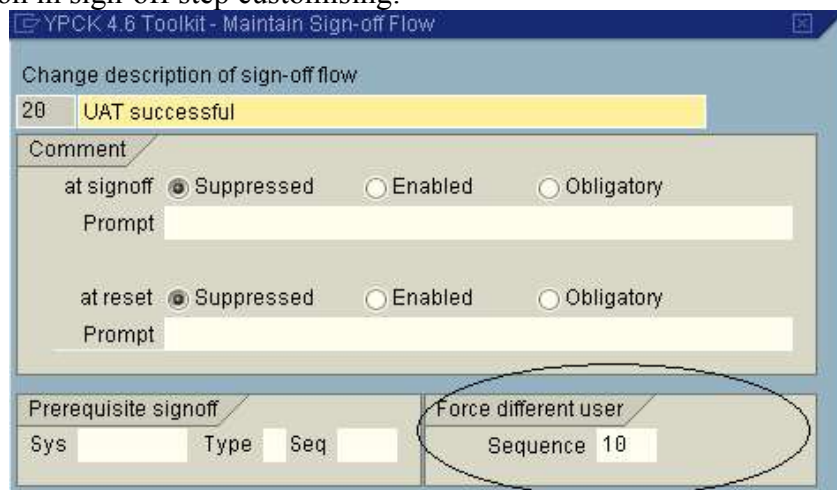


### 2.4 Option to force different user by sign-off sequence

It is sometimes a requirement that the same user is not allowed to perform all sign-off steps (SoX segregation of duties).

A new option on a sign-off step is required to force a different user for a sign-off step. This should override any authorisation that would normally allow a user to sign-off the step.

There is a new option in sign-off step customising:



## ***2.5 Utility to save YPCK customising and system configuration***

When a YPCK-active system is replaced by a system copy, the local customising and configuration is lost.

A utility program is required to save the local YPCK configuration from a system prior to being replaced.

The new utility program is YPCKUT10.

### 3 Post-import actions

#### 3.1 Convert all existing documents

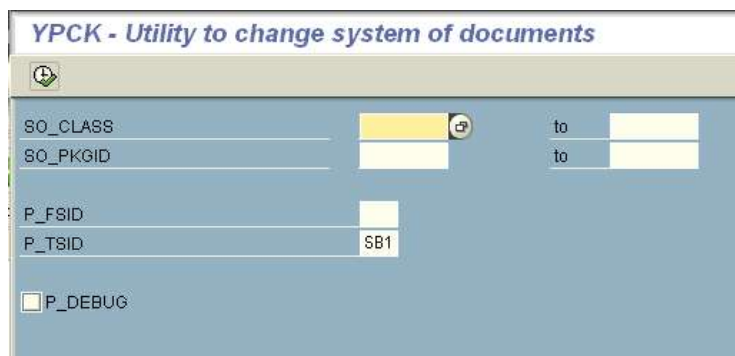
This support package contains database structure changes for the documentation attached to work-packages: the system-ID is now included in the key.

A CONVERSION of the existing documentation entries MUST BE DONE.

The conversion will change an empty system-ID to an assigned system-ID.

**Procedure:**

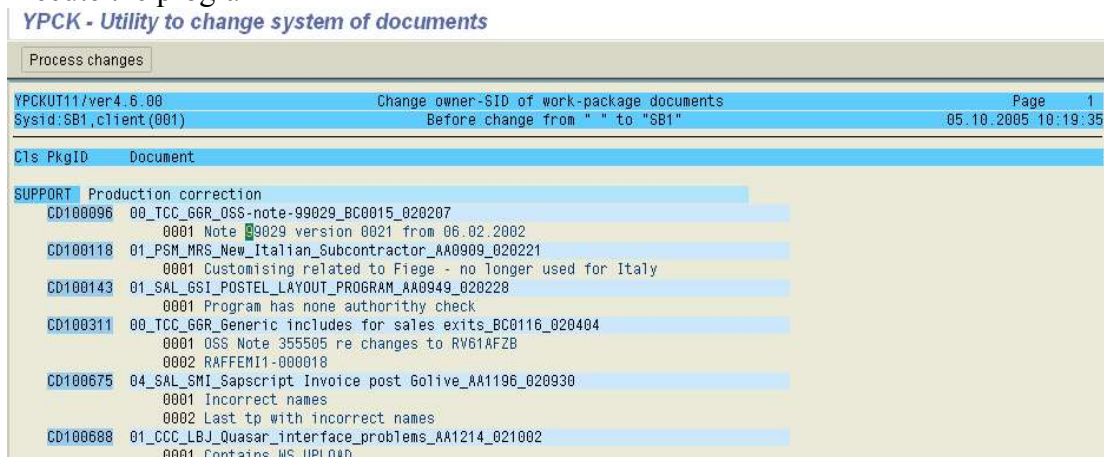
1. Import SP13
2. Logon to SAP and start abap: YPCKUT11



3. Specify the execution parameters:
  - SO\_CLASS – work-package class
  - SO\_PKGID – work-package ID
  - P\_FSID - “From” system-ID
  - P\_TSID- “To” system-ID

The initial conversion should be from an empty “from” system-ID to the current system-ID.

4. Execute the program



## Polylogic Change Manager 4.6 Support Package 13

5. Examine the results,  
and if necessary, adjust the selection criteria.
6. Click “Process changes”

Cls	PkgID	Document
YPCUKT11/ver4.6.00 Change owner-SID of work-package documents Page 1		
Sysid:SB1_client(001) After conversion to SID: SB1 05.10.2005 10:22:07		
SUPPORT Production correction		
CD100096	00_TCC_GGR_OSS-note-99029_BC0015_020207	SB1 0001 Note 99029 version 0021 from 06.02.2002
CD100118	01_PSM_MRS_New_Italian_Subcontractor_AA0909_020221	SB1 0001 Customising related to Fiege - no longer used for Italy
CD100143	01_SAL_GSI_POSTEL_LAYOUT_PROGRAM_AA0949_020228	SB1 0001 Program has none authority check
CD100311	00_TCC_GGR_Generic includes for sales exits_BC0116_020404	SB1 0001 OSS Note 355505 re changes to RV61AFZB
		SB1 0002 RAFFEMII-000018
CD100675	04_SAL_SMI_Sapscrip Invoice post GoLive_AA1196_020930	SB1 0001 Incorrect names
		SB1 0002 Last tp with incorrect names
CD100688	01_CCC_LBJ_Quasar_interface_problems_AA1214_021002	SB1 0001 Contains WS_UPLOAD

If errors, or problems, occur, the system-ID can be changed for individual documents using the documentation maintenance for work-packages. (Menu option: “Utility”)