

Polylogic Change Manager 4.6

Support Package 18

October 2006

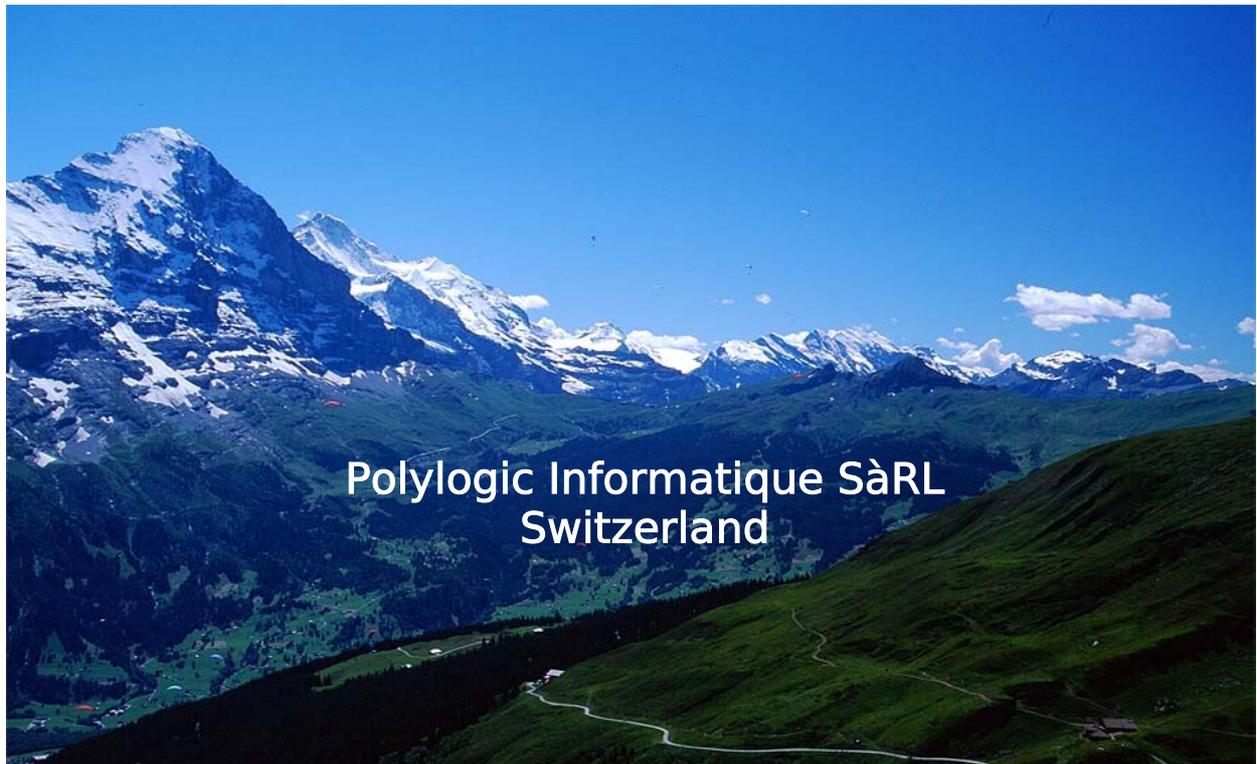


Table of Contents

1	Corrections.....	3
1.1	Object list display key interpretation corrected.....	3
1.2	Correct authorization check for special objects.....	3
1.3	Identify special-objects in content object list.....	3
2	Enhancements.....	3
2.1	New exit point after a sign-off.....	3
2.2	Parameter to allow new documents on locked work-packages.....	3
2.3	Allow basis release 7.xx to run with RSC 6.xx.....	3
2.4	Dynamic data display; enhancement and support for kernel 7.00.....	4
2.5	Print text attachments with SAP-script.....	4
2.6	UNDO-Synchronization handling enhancements.....	4
2.7	Overview report of sign-off status.....	4
3	Post-Implementation Actions.....	6
3.1	(Optional) Create own SAP-script form and report.....	6

1 Corrections

1.1 Object list display key interpretation corrected

In the YPCK object list display, it is possible to drill-down to the data selected by the underlying key entries.

For "logical objects", see SOBJ, the key entries are interpreted according to the key-mask specified in table OBJSL.

Some of the more complex key-mask entries led to incorrect key evaluation and also incorrect data selection based on that key.

As there is a standard SAP function module 'RESOLVE_LOGICAL_OBJECT' to provide a correct key-mask interpretation, program YPCKSE01 has been adapted to use this function module instead of the current coding.

1.2 Correct authorization check for special objects

In some cases, an authorized user was refused access; this has been corrected.

1.3 Identify special-objects in content object list

YPCK offers the useful feature to check for changes in the WP between the sign-offs.

As a work-package normally contains many objects including, sometimes, a special object, it would be easier to identify changes to the special object only if it is identified in the object-list display.

By this it would be easier to check if there had been any changes to the special object settings or if only uncritical content has been modified since last sign-off.

The object list display now identifies special object with the "special object" icon.

2 Enhancements

2.1 New exit point after a sign-off

After a sign-off has been processed, a new exit point has been added, parameter: EXIT_POST_SIGNOFF. This exit point is so that customers can program special actions after the sign-off event.

For example, notification of the work-package owner, etc.

2.2 Parameter to allow new documents on locked work-packages

In SP17, a recent change was delivered to prevent creating new documents on locked work-packages. As this is not always required; some customers have procedures that require documents to be added during the progression of a work-package.

New parameter ALLOW_NEW_DOCS_ON_LOCKED_WP handling allows those customers to work according to their procedures.

2.3 Allow basis release 7.xx to run with RSC 6.xx

The release-specific-code check prevented basis release 7.xx systems from using YPCK with an RSC of 6.20.

Initially, an advance-release correction was made available to allow kernel 7.00 systems to run with release-specific code version 6.xx.

Subsequent to the advance-correction, it became necessary to provide a kernel 7.xx release-specific code release. This affect the following functionality:

- Release-specific coding changes for kernel 7.00 specificity
- YPCK system licensing changes to handle “new” licensing as well as the “traditional” licensing of SAP systems.
i.e. Transaction SLICENSE and commend saplicense, respectively.
- System discovery using existing RFC connections
The structure of system data structure SYST changes with 7.00

2.4 Dynamic data display; enhancement and support for kernel 7.00

In the object list display, YPCKSE01, it is possible to drill down into the key values of most objects. At the lowest level, it is also possible to display the data specified by the key values.

For unicode support, and for compatibility with kernel release 7.00, this code has been reworked to avoid various short-dumps that could occur related to internal data mapping.

2.5 Print text attachments with SAP-script

This enhancement provides a way to have SAPscript formatted output for printing text attachments of a work-package. The print program and the form name are specified in the class.

Sample programs are provided, but it is expected that customers will copy and adapt these objects to suit their specific needs.

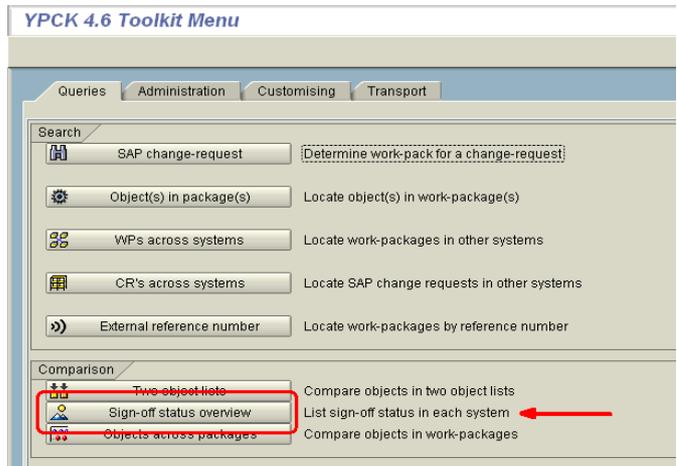
The sample abap is YPCKXDOC and the sample SAPscript for is YPCKXDOC. Customers should copy the program and SAPscript FORM into their own name-space and define the settings for the work-package class.

2.6 UNDO-Synchronization handling enhancements

Beta testing revealed some areas and situations where the UNDO-synchronisation dialogue could be improved to help the (expert) user interpret and manage the actions related to the "undo" processing.

2.7 Overview report of sign-off status

A new report, connected to the toolkit menu, displaying a summary of the sign-off status of work-packages in a work-package class.



Sample report output:

Sign-off status overview report

YPCK0656/ver4.6.00 Overview report of sign-off status 16
 Sysid:SB1,client(001)

Work-package	Sign-offs																			
	CD1					QA1					ST1					PR1				
CD101005 01_SAL_LBJ_IMS_input_AA1383_030207	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101025 04_PSM_SMI_Pur.Req.Release_AA1393_030218	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101060 04_FIN_MBJ_VAT_AUDIT_AA1411_030314	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101465 09_PSM_ESA_Advanco.time.rec_AA1615_031203	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101784 09_PSM_HBO_Pull.list.excess_040419	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101827 09_PSM_ESA_wip.RUCR.not.settled_040510	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101852 09_FIN_MRU_DunningFormSenderDetail_040519	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
CD101863 01_FIN_MRU_CreditTransferForm_040528	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD101896 00_BIW_SSA_SD_CustomisingAffectOnPricingCond_040614	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102009 02_SAL_G6R_UK Daily Sales report correction_040715	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102061 09_TCC_G6R_alert generation change_040826	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102168 04_SAL_SMI_Acc.Determ.for Revenue_041014	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102335 11_SAL_CBA_DEPOLABO_CUST_041123	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102406 07_PSM_THA_PO_De1_Complete_Indicator_081204	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
CD102483 09_FIN_MRU_ValRules_041221	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
CD102566 07_PSM_PHO_Vendor_Spend_Report_050114	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
CD102629 11_PSM_CBA_DEPOLABO_Exp_Rcpts_050126	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇

3 Post-Implementation Actions

3.1 (Optional) Create own SAP-script form and report

To print text documents using SAP-script, there is a new attribute in the work-package class definition, *SAPscript printing of text attachments*, that can be used to specify the program and SAP-script form to be used to print text attachments for work-packages in the class.

A sample program, YPCKXDOC, and form, also YPCKXDOC, are delivered.

If customer-specific formatting is required:

- Copy program YPCKXDOC to a customer-specific program, and adapt as required.
- Copy SAPscript form YPCKXDOC to a customer-specific program, and adapt as required.
- Change the work-package class to refer to the customer-adapted program and form.