Polylogic Change Manager 4.6

Support Package 19

January 2007
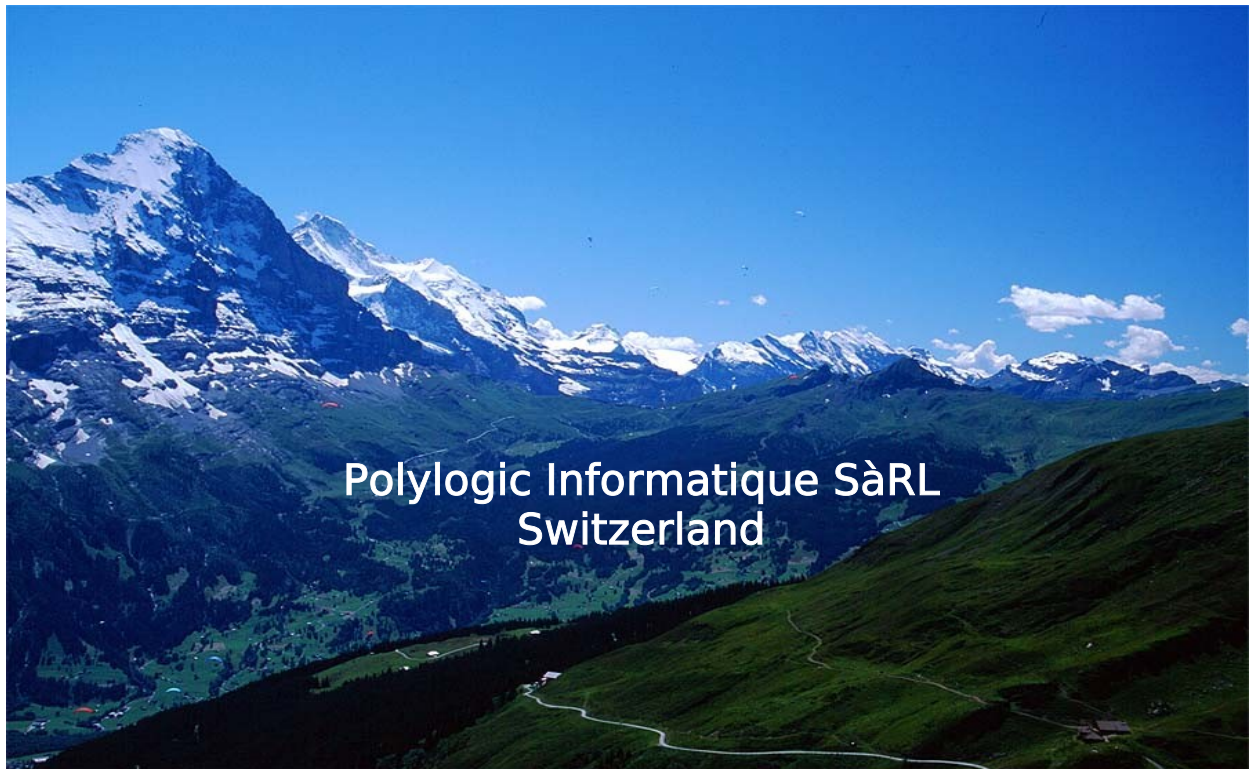
**Polylogic Informatique SàRL
Switzerland**

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1 Corrections

1.1 Fix cross-system reset checking pending transport

It was possible to execute a cross-system reset when there was a pending transport in a downstream system, which could inconsistencies in the sign-offs.

1.1 Undo changes regarding inactive system handling

The changes for PIF#44 caused transports planned for target systems to be ignored and treated as "imported" for inactive systems. This lead to inconsistant statuses of sign-offs and confusion for the users.

Now, such transported will remain in the export queue, and transported when the inactive system becomes available.

If a system is to be excluded from transporting, then it must be removed from the transport plan.

1.2 Correct: CALL_FUNCTION_CONFLICT_TYPE in YPCK0664

Synchronisation-group maintenance - dumped when creating new group.

1.3 Correct: Y_PCK_POST_SIGNOFF doesn't release Wps

The function module, Y_PCK_POST_SIGNOFF, provides functionality to sign-off work-packages over RFC. But sign-off related events like locking/unlocking, and releasing was not done.

Corrected, but, WARNING! - RFC user requires authorisation to Y:PCK:ACT for '0645'

1.4 Correct: Protected import failing for same-system export

When using the "protected" option of a manual import, the save export failed as the target system is not a consolidation target.

Corrected: ucode=1 added to tp export of save export.

1.5 Correct: Enqueue problems with simultaneous exports

An immediate export request is triggered by a sign-off, and _all_ export jobs defined to handle the trigger are started.

But only one gets the enqueue on the export queue. The other jobs just quit, failing to get the enqueue.

This causes exports in the export queue to be delayed until the job to handle the relevant export class is triggered again.

The enqueue and queue handling strategy has been enhanced, as follows:

- a pre-check to see if the class for the job is in the queue, if not, leave

without enqueuing.

- after successful processing of queued entries; check if there are any open immediate ones, and re- trigger the other jobs to handle the queued entries.

1.6 Correct: Cross- system reset not checking pending transport

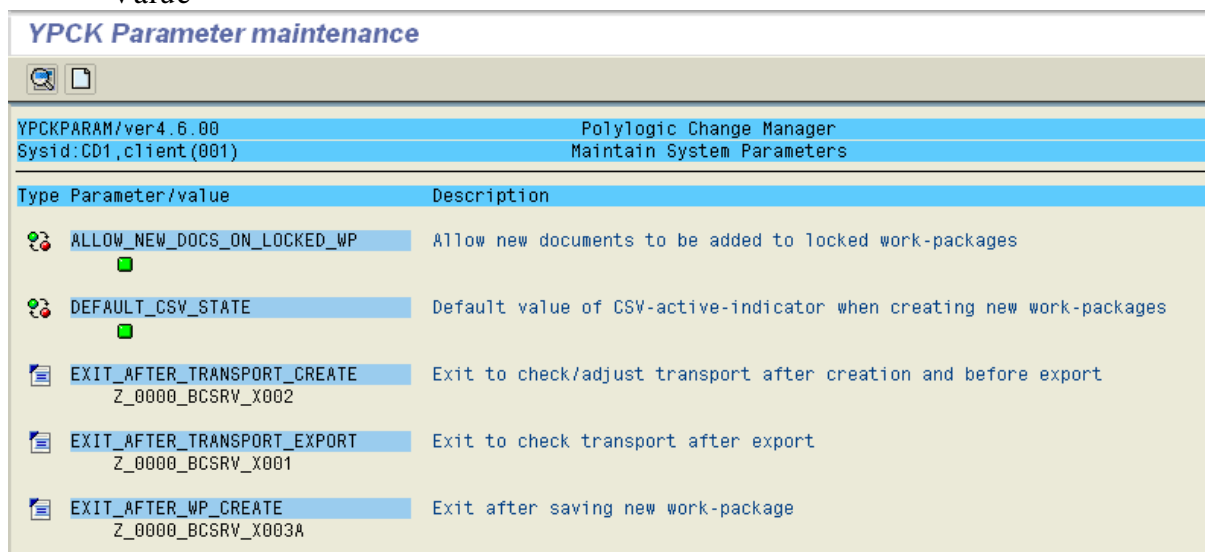It was possible to execute a cross- system reset when there was a pending transport in a downstream system.

This could create inconsistencies in the sign- offs.

2 Enhancements

2.1 Reworked parameter maintenance

Enhanced the parameter handling to cater for different type of

parameters:

- Switches (on or off)

- Abaps

- function modules

- delimited string

– Value

YPCK Parameter maintenance

| YPCKPARAM/ver4.6.00 | Polylogic Change Manager |
| Sysid:CD1,client(001) | Maintain System Parameters |

Type	Parameter/value	Description
	ALLOW_NEW_DOCS_ON_LOCKED_WP	Allow new documents to be added to locked work-packages
	DEFAULT_CSV_STATE	Default value of CSV-active-indicator when creating new work-packages
	EXIT_AFTER_TRANSPORT_CREATE Z_0000_BCSRV_X002	Exit to check/adjust transport after creation and before export
	EXIT_AFTER_TRANSPORT_EXPORT Z_0000_BCSRV_X001	Exit to check transport after export
	EXIT_AFTER_WP_CREATE Z_0000_BCSRV_X003A	Exit after saving new work-package

1.7 Refresh option when reviewing import and export queues

When reviewing the tp export/import queues and possibly adjusting the contents,it is useful to be able to refresh the display rather than restarting the programs.

3 Post- Implementation Actions

3.1 Check/adjust authorisation of YPCK- RFC user

RFC user now requires authorisation to Y:PCK:ACT for '0645'