Predict Application Control

Predict Application Control / Predict Application Audit Release Notes

Version 2.6.1

November 2016

This document applies to Predict Application Control Version 2.6.1.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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These Release Notes document the evolution of the product Predict Application Control (PAC) and its semi-autonomous part Predict Application Audit (PAA) from release 2.5.1 into release 2.6.1.

- The main objective of this release is to introduce the ability to use external version control.software together with PAC as well as to consolidate all Predict Application Control 2.5.1 released fixes.
- Predict Application Control always has priority over Predict when using a shared coordinator FDIC file. If a Predict load / import operation can run parallel to Predict Application Control Load Predict Objects operations at your site, you are strongly recommended to use different coordinator FDIC files for Predict and Predict Application Control. You must configure your Predict Application Control coordinator FDIC file manually (no SMA support).

This document is organized in the following topics:

Enhancements

With Predict Application Control 2.6.1 the following features have been enhanced.

- Using PAC for Configuration Management
- Compare Utility Enhanced to Add Password and Cipher
- Enhanced User Exits
- Enhanced APIs

Using PAC for Configuration Management

See the section *Using External Version Control with PAC* in the *PAC/PAA Concepts and Facilities* documentation for a summary and details concerning the handling of applications maintained with PAC and versioned with external version control software.

For details on the implementation of this feature in PAC, refer to the following sections:

- New Status Type External
- Test Connection to External Version Control Software
- Connecting to Externally Versioned Objects Using URLs
- Validation of Migration Lists of Events with Status External

- New APIs for Migration Lists Containing URLs

New Status Type External

The link of a PAC application to an External status defines a foreign source from where Natural sources can be transferred into a PAC controlled environment and holds the information about the path into the external version control software.

Test Connection to External Version Control Software

When adding or modifying an application status link of type External, you can enter the URL that is used to connect to the external version control software with a given user ID and password. Refer to *Test Connection to External Version Control Software* in the *User´s Guide* for details.

Connecting to Externally Versioned Objects Using URLs

The commands ADD EVENT and GENLIST EVENT allow to import lists of URLs (denoting the objects to be transferred into PAC) either instream (option I of GENTYPE) or by means of a workfile (option R of GENTYPE) in batch. The local GENLIST command accepts a base URL or the input from an Entire Connection workfile.

Validation of Migration Lists of Events with Status External

Refer to *Validating a Migration List* in the *User´s Guide* for details.

New APIs for Migration Lists Containing URLs

The following new APIs for migration lists containing URLs have been added: APINOBLL and APINTEXL.

Compare Utility Enhanced to Add Password and Cipher

When using the Compare Utility in Natural Mode, it is now possible to enter a password and cipher for more flexible FUSER access. Refer to Natural Mode in the section *Compare Utility* of the *PAC Reference* documentation for details.

Enhanced User Exits

The following user exits have been enhanced:

- PACEX008
- PACEX010
- PACEX032

PACEX008

PACEX008 has been enhanced with two optional parameters (EXTERNAL-USER and EXTERNAL-CODEPAGE). Refer to *PACEX008* in the *PAC Reference* documentation for further details.

PACEX010

PACEX010 has been enhanced with one optional parameter (DYN-CODE-OPTION). Refer to *PACEX010* in the *PAC Reference* documentation for further details.

PACEX032

PACEX032 has been enhanced with two optional parameters (#URL and #NODE). Refer to *PACEX032* in the *PAC Reference* documentation for further details.

Enhanced APIs

The following APIs have been enhanced:

- APINLNK
- APINMGEV
- APINOBJV

APINLNK

APINLNK has been enhanced with three additional parameters (LNK-USER, LNK-PASSWORD and LNK-CODEPAGE). Refer to *APINLNK* in the *PAC Reference* documentation for further details.

APINMGEV

APINMGEV has been enhanced with three additional parameters (GENLIST-U-URL, GENLIST-U-FILE-PATTERN and GENLIST-U-EXT-PATTERN). Refer to *APINMGEV* in the *PAC Reference* documentation for further details.

APINOBJV

APINOBJV has been enhanced with one additional parameter (API-OBJV-URL). Refer to *APINOBJV* in the *PAC Reference* documentation for further details.

Documentation

With this version of Predict Application Control the *Concepts and Facilities* documentation, *Reference* documentation, *User's Guide* and *Installation* documentation have been updated.

Other Useful Information

- SYSPAC Command FIXES No Longer Available

SYSPAC Command FIXES No Longer Available

When fixes were distributed in the form of INPL updates, the SYSPAC command FIXES was a method to list the fixes that had been applied to PAC. Since version 2.5, Predict Application Control delivers all of its fixes using the Service Pack method and therefore the SYSPAC command FIXES has been removed. All applied fixes are registered in library SYSUPD and can be displayed there.

End of Maintenance for Predict Application Control 2.5.1 or below

Software AG's maintenance of Predict Application Control 2.5.1 or below will end on 31st December 2009. Software AG strongly recommends that you migrate to Predict Application Control 2.6.1 as soon as possible.