Loading instructions FIS

PTF001 for base release 2025.01

Contents

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Loading instructions for a PTF

This document describes the installation of a PTF (corrections and additions for a FIS base release) for the server (IBM PowerSystem, also known as iSeries, System-I, IBM-I or AS/400).

Detailed information on the installation of FIS software can be found on:
https://www.pantheon-automatisering.nl/diensten/ibm-i-diensten/fis-fms/
click on 'Portaal'.

☛   Note: this document **does not contain** instructions for the 2025.01 base release. Please
        refer to the documentation included in the 2025.01 release for more information.

PTF001 consists of the following two components:

FIS202511.iso   **Software for the PowerSystem**

PTF001   PTF001 for FIS, release 2025.01
Menu software   The most recent version of the menu software for FIS
Central software   Release 25.02 of the Pantheon Central Environment

This software must be loaded into an "image catalogue" on the server, using the instructions on the Portal.

FIS202511.zip   **Other software**

Web applications   Online Approval version 2025.01.01
Easy @ccess   Basepack software 10.1.4
Easy @ccess Panels   Two panel sets ('Shared files' and 'FIS2000') belonging to this PTF
HTML-Help   Version 2025.01.001 (Dutch)
                               Version 2025.01.001 (English)
Documentation   PTF documentation, Loading instruction
                               Manual Technical specifications, Manual Interfaces
Audicon   gdpdu-01-08-2002.dtd

The software in de 'ZIP' file needs to be 'unzipped' into a local drive or a drive on your network.

Loading software

The installation of the PTF on the server (PowerSystem)

Important information:

- Make sure that the 2025.01 Base release of FIS is already installed on your server
- If possible, install this release in a testing environment first
- Back-up your software and data before installing this software in a production environment
- Complete all payment and collection proposals before installing this release

Use the **LODRUN** procedure for installation. A step-by-step overview of this procedure is given below:

Step   Action

1   Before installing new software, please visit the Pantheon Client Portal (https://portaal.pantheon-automatisering.nl) to check whether there are messages about the software or the installation procedure. Select 'FIS2000'

2   Back up all libraries related to FIS (Software and Data)

3   Make sure that the cd-image (ISO-file) is loaded in a 'virtual optical device', as described in the instructions on the portal

4   Make sure that there are no other users active in the FIS-environment. Nor must there be any batch jobs active that are related to FIS

      Check with the WRKOBJLCK command whether there are active jobs with a lock on the libraries to be installed. This is not allowed

      e.g.: WRKOBJLCK IBSNLCENV *LIB <enter>

      Check active jobs with the WRKACTJOB command. Check for active jobs in subsystem QUSRWRK called QZDASOINIT or QZRCSRVS. If present, check whether the library list for these tasks contains the FISOBJLIB or the FIS2 data library; and if so, end these tasks

5   Make sure that you have *ALLOBJ authorisation at least on the PowerSystem. This authorisation level is needed to run the steps below

6   Make sure that the CONSIST user profile is present on your system. This profile is the owner of the objects on the data carrier and must also remain the 'owner' on your system. If the CONSIST user profile does not yet exist, proceed as follows to create it:

      CRTUSRPRF USRPRF(CONSIST) PASSWORD(*NONE) TEXT('Pantheon owner software')

Step	Action
7	Make sure that library QTEMP is in the list of libraries. If not, add this library to this list by means of the EDTLIBL command
8	Some applications for mirroring or replication (e.g. iTerra) use the PowerSystem-journaling. If these applications are active during 'Modify file library for new version' this can cause problems when the journaling within FIS is restarted

In these cases, you need to stop mirroring/replication. Restart replication when the 'Modify file library for new version' has completed |
| 9 | Go to the command line and enter the command LODRUN DEV(xxxxxxx); replace xxxxxxx with the device name you are using. EG: OPTVRT01

After you have entered the command, the screen below will appear with the FIS2000 release software |

```
CON00101    Release FIS2000 2025.01.001                    PANTHEON

  Om de procedure van het laden probleemloos te laten verlopen is minimaal de
  autorisatie *ALLOBJ nodig en mogen tijdens de uitvoering geen gebruikers op
  het systeem actief zijn.

  Geef onderstaande gegevens in:

     FIS2000 - Programmabibliotheek  . . . . . . . . .  FISOBJLIB
     Menu-programmatuur Pantheon . . . . . . . . . . .  CMNOBJLIB
     Centrale bibliotheek Pantheon . . . . . . . . . .  IBSNLCENV




  De procedure wordt afgesloten met het printen van de joblog. Controleer aan
  de hand van deze print of alle objecten zijn geladen.

  Uitvoering van de procedure zal enige tijd in beslag nemen.

F3=Einde   F11=Verwerking
```

Upon pressing <Enter> on this screen, the software checks whether the libraries concerned are present on the system. If a library is missing, it will be created during the procedure. Use F11 to start the installation.

Note: if you are using FIS in English, French or German, you need to install the corresponding text libraries. This data is available in a separate ISO-file on the FIS Portal and must be installed in a separate LODRUN-procedure

Step	Action
10	Press <F11> to start the procedure. The new software is now loaded interactively. This procedure will take some time.

Before the loading begins, the software checks whether libraries CMNOBJLIB and IBSNLCENV are already present on your system, and, if so, it checks their version. These libraries can be part of other Pantheon products for IBM PowerSystems and possibly a **newer** version of one or both libraries has already been loaded. If this is the case, the following message is displayed: *"Er is al een nieuwere versie van dit product aanwezig VERWERKING AFGEBROKEN"* and CMNOBJLIB and/or IBSNLCENV cannot be loaded.
Please remove the name of the library from the screen, to prevent this software from being loaded

11	Initiate the version level procedure by starting the 'Modify file library for new version' menu option (on the MENU menu screen)
12	Unload the cd-image from the virtual optical drive

☞ *If you have adapted the default name of the Pantheon Central Library (IBSNLCENV), you must establish a connection with the financial menu of the default FIS user. On the Financial ad hoc menu (FISINC) you will find the 'List central library' menu option enabling you to modify the name of the central library. By default, the package uses the name IBSNLCENV.*

Loading Basepack

The Rocket Basepack includes the software enabling you to work with the Easy @ccess panels. The 'Rocket Modern eXperience Desktop Client' is a product from Rocket Seagull

The Basepack software and a general installation document are available on the Pantheon Portal (https://portaal.pantheon-automatisering.nl). Select "Algemeen" and then "Easy Access"

☛ *If you are not yet using the 2023.01 base release, You need to install the Rocket Basepack version **10.1.4** from the 2025.01 ZIP-file or download it from the client portal.*

Upgrading license manager

Release 2025.01 and its PTF's require at least version **V4.35** of the Seagull License Manager (LMS).

Check your current version with command: SEALMS/WRKSEALIC <enter>. The version code is displayed in the screen header "Work with SEAGULL licenses V4.35"

If you need to upgrade refer to the Pantheon Portal (https://portaal.pantheon-automatisering.nl), select 'Algemeen' and then 'Easy@ccess' for the LMS software and the installation details in the document 'Loading instructions Easy@ccess'

Using character sets in combination with standard software

Make sure that 'automatic code page conversion' is activated on your PowerSystem,
- if you use multiple languages or character sets, or
- on non-Dutch servers.

This is done through the following settings:
- In system value QCCSID and/or in the user profiles of FIS users, select a CCSID **other than 65535** – please refer the table below.
- In system value QCHRIDCTL, and/or in the user profiles of FIS users, attribute CHRIDCTL, use value *JOBCCSID.
- If you use the system values above, refer to these settings in your user profiles by using the entry *SYSVAL.

Applying the directions above not only prevents character set problems, is also prevents unnecessary messages from appearing in job logs.

CCSID's used most:

CCSID	Country / language
37	Dutch, Engels (US)
273	German
277	Danish
278	Finnish, Swedish
285	English (UK)
297	French
500	Belgian, Canadian, Swiss

Support

To guarantee the continuity of your applications, Pantheon Automatisering offers various types of support. What to do if you want to use these services?

- For a problem involving Pantheons standard applications, please send an email to FISFMSAdministratie@pantheon-automatisering.nl A concise problem description is sufficient for the Support Desk to tackle the problem (within opening hours).

- For support during the installation and/or implementation of Pantheon Software applications you need to make a reservation; please contact us 14 days in advance.
  This type of support can be given at any time (during/after business hours), on location or by phone. For these services fixed tariffs apply.

You can reach us by phone at: **+31 513 657 357** You can also call this number, should you require additional information on other types of support, such as training or consultancy

For news and information worth knowing on FIS and related software products, please refer to https://www.pantheon-automatisering.nl/diensten/ibm-i-diensten/fis-fms/