

Service Pack Installation Instructions

Overview

A service pack for DATAMINER-DASH release 8.5 and above replaces one or more product modules in your installation. Each service pack contains all fixes from previously released service packs for the same modification level, like 8.5.2 or 8.5.3. For example, installing service pack DM853-03 automatically applies the updates from DM853-01, DM853-02, and DM853-03.



Important

Because each service pack is cumulative, only execute one service pack in your job concatenation before the base DATAMINER-DASH load library.

Service packs are distributed as binary .XMI files created using the TSO TRANSMIT command.

The currently installed service pack is indicated in the script-listing page titles when you run a script. In the example below, the service pack is 03.

```
CSI International
DataMiner-Dash Input script report - Version 8.5.3.03
=====
. . .
```

DATAMINER-DASH prints the script/program listing by default. For details, see the SCRIPT global option in the *User Reference Guide*.

Step 1

On the DATAMINER-DASH [Software Fixes](#) web page, review the service packs for the product modification level installed at your site. Then click the **Instant Service Pack Download** button. The website downloads the latest distribution (ZIP) file to your PC.

Step 2

Prepare a temporary file on the mainframe in binary format to contain fixed-block, 80-character records. You will use this file to upload the extracted .XMI file from your PC to the mainframe. Size the temporary file accordingly.

You can use the example JCL below to create this file. In this JCL, replace *hlq* with the high-level qualifier you are using for your DATAMINER-DASH installation.

```
//*
//CREATE EXEC PGM=IEFBR14
//INDD1 DD DSN=hlq.DATAMINE.PTF.XMI,
// DISP=(,CATLG),UNIT=SYSDA,SPACE=(TRK,(44)),
// DCB=(DSORG=PS,RECFM=FB,LRECL=80,BLKSIZE=3120)
```

As an alternative to creating a new temporary file, you can use the LOAD.BIN file from the initial installation if it is still available.

Step 3

Extract the .XMI file on your PC, and then upload the file to the temporary file on the mainframe.



Caution

The transfer must be in BINARY mode.

Step 4

Unpack the uploaded file on the mainframe using TSO RECEIVE.

Input: Use the same input dataset name that you uploaded to in Step 3.

Output: For the RECEIVE command's DSNNAME() parameter, use your permanent partitioned dataset name enclosed in single quotes.

You can use the example JCL below for this step. Customize the three SET statements as follows:

- Set HLQIN equal to the high-level qualifiers you use for the BIN files.
- Set HLQOUT equal to the high-level qualifiers you are using for the DATAMINER-DASH libraries.
- Set DMDISK equal to the volume serial number of the DASD you are using for the DATAMINER libraries.

```
<Add a JOB card according to your installation's requirements>
//
// EXPORT SYMLIST=*
// SET    HLQIN=<see text above>
// SET    HLQOUT=<see text above>
// SET    DMDISK=<see text above>
/*
/* No user changes are required below this line.
/******
/* RECEIVE THE **.BIN DATASET INTO THE EXISTING LOAD LIBRARY.
/*
//RECV EXEC PGM=IKJEFT01,REGION=1024K
//INLOAD DD DISP=SHR,DSN=&HLQIN..LOAD.BIN
RECEIVE INDDNAME(INLOAD) NONAME DSNNAME('&HLQOUT..LOAD') SPACE(45,3) +
        TRACKS DIRECTORY(16) VOLUME(&DMDISK)
/*
```

When the RECEIVE processing in this step is successful, you can delete the **.BIN dataset, or you can keep it to use with a future service pack update.

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