

FUJITSU Technology Solutions

IORM  
Version 10.0A01  
June 2017

Readme file

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# 1 General

This Readme file describes the extensions of IORM V10.0A01.

The release level is that of June 2017.

The extensions concern the manual:

BS2000 OSD/BC V10.0  
Utility Routines  
Order No. U4303-J-Z125-12-76

This and other current Readme files are shipped on the SoftBooks DVD and are available online at <http://manuals.ts.fujitsu.com/>.

## Summary of extensions in IORM V10.0A01

### DPAV:

Base devices can be activated and deactivated for DPAV by means of new statements DPAV\_BAS\_ADD and DPAV\_BAS\_REM.

### Path information for SE Manager:

For display of status and performance data of channel paths in SE Manager IORM investigates the appropriate values for a server unit and provides the information through an internal program interface.

### Pubset information for I/O reconfiguration:

For a server unit IORM figures out informations about pubsets (such as name of PUBRES and of PUBRES mirror) and provides the information through an internal program interface.

## 2 New statements for DPAV

Base devices can be activated and deactivated for DPAV by means of new statements described below.

In VM mode the statements are entered in the monitor system only.

When subsystem IORM is started all base devices are allowed/activated for DPAV.

### 2.1 Activating base devices for DPAV

DPAV\_BAS\_ADD activates base devices for DPAV.

DPAV_BAS_ADD
DPAV_BAS_ADD=ALL[,number][,vm-index] DPAV_BAS_ADD=D-R(mn1,mn2)[,number][,vm-index]

ALL All base devices are activated for DPAV.

D-R(mn1,mn2)

All base devices with mnemonic names from mn1 to mn2 are activated. If mn1 and mn2 are identical, only one device is activated.

number

Maximum alias number for a specified base device. Default value: 7.

vm-index

Identifies a VM.

Special features in VM mode:

- When a VM index is specified, DPAV uses the base devices only for the guest system selected.
- If no VM index is specified, DPAV uses the base devices for all guest systems.

### 2.2 Querying activated base devices

DPAV\_BAS\_ADD? displays a list of all base devices which are activated for DPAV.

DPAV_BAS_ADD?
DPAV_BAS_ADD?mask

mask Complete or masked specification of a mnemonic device name. The following specifications are possible:

- \* All activated base devices are listed.
- n\* All activated base devices whose names begin with n are listed.
- nm\* All activated base devices whose names begin with nm are listed.
- nm|\* All activated base devices whose names begin with nml are listed.
- nmlo The base device with the name nmlo is listed.

### 2.3 Deactivating base devices for DPAV

DPAV\_BAS\_REM deactivates base devices for DPAV.

DPAV_BAS_REM
DPAV_BAS_REM=ALL
DPAV_BAS_REM=D-R(mn1,mn2)

ALL All base devices are deactivated for DPAV.

D-R(mn1,mn2)

All base devices with mnemonic names from mn1 to mn2 are deactivated. If mn1 and mn2 are identical, only one device is deactivated.

### 3 Path information for SE Manager

For display of status and performance data of channel paths in SE Manager IORM investigates the appropriate values for a server unit and provides the information through an internal program interface.

### 4 Pubset Information for I/O Reconfiguration

For a server unit IORM figures out informations about pubsets (such as name of PUBRES and of PUBRES mirror) and provides the information through an internal program interface.