

Fujitsu Technology Solutions

HSMS-SV (BS2000/OSD)
Version 9.0A
April 2009

Release Notice

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1 General

This release notice contains outline descriptions of the major expansions, interdependencies and application notes pertaining to HSMS-SV V9.0A under the operating system BS2000/OSD.

The content corresponds to release status of April 2009.

The Release Notice is supplied as a text file (in upper and lower cases). Updated versions of the file will be supplied as and when modifications to the product are registered.

The command for printing this file is:

```
/PRINT-FILE SYSFGM.HSMS-SV.090.D,CONTROL-CHARACTER=EBCDIC  
(German)
```

or

```
/PRINT-FILE SYSFGM.HSMS-SV.090.E,CONTROL-CHARACTER=EBCDIC  
(English)
```

1.1 Ordering

HSMS-SV V9.0A is available through your local sales organization.

The general conditions of the Contract for the Use and Maintenance of Software Products apply for HSMS-SV V9.0A.

1.2 Delivery

The files for HSMS-SV V9.0A are distributed through the SOLIS system.

The valid files and volume attributes are listed in the SOLIS2 delivery statement.

Delivery of HSMS-SV V9.0A includes the following files:

Delivery units :

SYSFGM.HSMS-SV.090.D	Release Notice (German)
SYSFGM.HSMS-SV.090.E	Release Notice (English)
SYSPRC.HSMS-SV.090	for Update of SYSDAT.HSMS-SV
SYSRMS.HSMS-SV.090	RMS delivery set
SYSSII.HSMS-SV.090	Information file for installation
SYSSSC.HSMS-SV.090	Subsystem Declaration

SYSLNK.HSMS-SV.090	Object module library for the privileged part of HSMS-SV (for /390 machines)
SPMLNK.HSMS-SV.090	Object module library for the privileged part of HSMS-SV (for SPARC64 machines)

1.3 Documentation

The following documents are part of the scope of HSMS-SV V9.0A.

Title	! Order no.
-----+-----	
HSMS / HSMS-SV V9.0	!
Benutzerhandbuch, Band 1	! U6043-J-Z125-13
-----+-----	
HSMS / HSMS-SV V9.0	!
Benutzerhandbuch, Band 2	! U41035-J-Z125-7
-----+-----	
HSMS / HSMS-SV V9.0	!
User Guide, Volume 1	! U6043-J-Z125-13-76
-----+-----	
HSMS / HSMS-SV V9.0	!
User Guide, Volume 2	! U41035-J-Z125-7-76
-----+-----	

The documentation is available as online user guide on

<http://manuals.ts.fujitsu.com>

or can be ordered with extra costs on:

<http://manualshop.ts.fujitsu.com>

2 Software extensions

None.

3 Technical information

3.1 Resource requirements

1. Virtual Address Space.
Less than 0.5 Mbyte
2. Static Disc Space
Less than 1 Mbytes
3. Dynamic Disc Space
Not relevant.
4. Special hardware/firmware/processor type/Real memory.
Not relevant.

3.2 Software configuration

HSMS V9.0A is required for HSMS-SV V9.0A.

HSMS-SV V9.0A runs on all BS2000/OSD versions (V3.0 or higher) supported by HSMS V9.0A.

HSMS-CL >= V3.1A is required on the client site for use of the functionality "direct transfer" or "database backup".

3.3 Product installation

The installation of the product with the installation monitor IMON is mandatory, as the execution of the product requires a consistent Software Configuration Inventory (SCI). The information concerning installation in the delivery cover letter and in the product documentation must be followed as well as the information given below.

The necessary inputs and the sequence of the installation are described in the IMON documentation.

After successful installation the following actions have to be performed:

(*) BS2000 is a registered trademark of Fujitsu Technology Solutions

1. HSMS-SV parameter file

From HSMS-SV V3.1, the (empty) parameter file is no more delivered. This parameter file is version independent and the parameter file from a previous version can be used.

If no lower HSMS-SV version is registered in the IMON inventory or if a new parameter file is created, the location of the SYSDAT must be manually modified with the following IMON-GPN command:

```
/SET-INSTALLATION-PATH -  
/ PATH-NAME=<filename> -  
/ ,LOGICAL-IDENTIFIER=SYSDAT -  
/ ,INSTALLATION-UNIT=HSMS-SV (VERSION=V09.0A00)
```

If a lower HSMS-SV version is already registered in the IMON inventory, the location of the SYSDAT is automatically modified with the previous one. The modification is made at the first HSMS-SV use.

If the product is not installed with the installation monitor IMON the following instructions for the product installation have to be followed in addition to the information provided in the delivery cover letter and the product documentation:

1. All versions of HSMS-SV must be removed from the IMON inventory.
2. The location of the parameter file MUST be "\$SYSHSMS.SYSDAT.HSMS-SV"

3.4 Product use

All product use activities are described in the HSMS / HSMS-SV V9.0A user guide.

This product allows to control the Backup server functionality of HSMS. Thanks to this product, HSMS processes remote file systems residing on connected workstations/PC's via LAN TCP/IP.

DHCP connection with dynamic IP-addressing:

In case your clients are configurated with dynamic IP addresses (the IP address will be supplied by a DHCP server), the BS2000 DNS service should be installed and configurated on your HSMS server (the DNS resolver is part of the product OpenNet Server).

The actual Domain-Nameserver must be included in the configuration file \$TSOS.SYSDAT.SOCKETS.<vers>.SOC6.RESOLV and registered in BCAM as a partner system.

Further hints for configurating HSMS clients with dynamic IP addresses in HSMS-SV V9.0A can also be found in the release note of HSMS V9.0A.

3.5 Discontinued functions (and functions to be discontinued)

HSMS-SV is not supported on X86-server of SQ-line.

3.6 Incompatibilities

HSMS-CL V3.0A or a lower version does not work with HSMS-SV V9.0A.

3.7 Restrictions

None.

3.8 Procedure in the event of errors

If an error occurs, the following error information is required for diagnosis:

- detailed description of the situation (error reproducible?)
- the CONSLOG file
- the repfiles for HSMS and HSMS-SV
- the HSMS SYSOUT/SYSLST protocols
- Dump, if any
- SYSDAT file
- HSMS-CL error messages

4 Hardware support

None.