FUJITSU

Inform
FUJITSU Software BS2000
Service Pack 21.1
Innovations

General information about BS2000 Service Packs

This document gives you an overview of the innovations included in Service Pack 21.1. The new product versions and change statuses have been released for the new BS2000 OS DX V1.0 operating system package. The extended functions that are also available in OSD/XC V11.0B configurations are marked separately in the overview.

Starting with the release of SP 21.1, the current service pack with the expanded products and revised documentation is also displayed on the BS2000 manual server, including a release notice for the service pack.

Detailed information on the new features of the individual products can be found from the release date in the corresponding release notices and manuals.

As usual, the content of the service pack is described in the delivery letter.

Innovations with Service Pack 21.1

Release: June 30, 2021

Product / component	Significant functional enhancements
BeanConnect V7.0A[1]	■ Rebased on openUTM V7.0 ■ Support of the current Java version
BS2000 OS DX V1.0[1] – BS2000 V21.0	■ Net-Storage - Introduction of the new Net-Storage volume type NETVOL ■ Enhancements to the command interface and improvements in the message output ■ Performance optimizations when using FastDPAV and in SLED ■ Implementation of the DX concept
BS2IDE Release 2.12.0[2,3]	■ @THEN and @ELSE statement folding support in Assembler Editor ■ Improved SDF completion proposals ■ Asterisk wildcard support in pubset name in BS2000 Explorer Filter parent directory ■ Inserting line breakpoint in EDTW editor improved
FDDRL V21.0A[1]	■ Script to update the parameter file during installation
HSMS/ARCHIVE V12.0C[2]	■ Support of the new Net-Storage volume type NETVOL ■ Backup of the archive directory as part of the reorganization of version backup archives ■ Optimization of the reorganization of migration archives ■ Extended message output with REPAIR-CATALOG-BY-RESTORE
INETSERV V3.4B06[2]	■ SMTP-Server: More than one mail per connection can be sent

http://www.fujitsu.com/emeia/bs2000

Product / component	Significant functional enhancements
MAREN V12.6A[1]	■ Extensions to SHOW functions
MT9750 V9.0B[1,2]	■ Encrypted connection between MT9750 and BS2000
openFT V12.1C10[2]	■ Improved logging (Recording of the remote file name, transition from summer to winter time is displayed without gaps)
POSIX A47	■ Support of the operator "=~" in the test command ■ Improved error handling when copying multiple files with the bs2cp command
ROBAR V7.7A[1,2]	■ Improved HA Support, Usability in SE manager
SDF-A V21.0A[1]	■ Introduction of the new data type LONG-INTEGER
SDF-P V2.5H[2]	■ Extension of the functions DAY () and MONTH ()
SECOS V5.6A[1]	■ Introduction of EDIT commands ■ Switching on the SAT logging is always permitted ■ For passwords, INITIAL-LIFETIME=*EXPIRED is now also effective with LIFETIME=*UNLIMITED ■ Space allocation for SATLOG expanded
SHC-OSD V15.0A[1,2]	■ current storage support
SM2-WEB V21.0A[2]	■ Progress indicator for longer jobs ■ Integrated MU migration support to SE V6.4
SNMP-AGENTS V1.1B10[2]	■ Improvements to the hsmsAgents ■ Further information on openUTM is available
VM2000 V12.0[1]	■ New command MODIFY-IO-OPTIONS for setting the FastDPAV option

[1]	These new product versions are not supplied as part of SP 21.1, but can be obtained from the release of the service pack. Please contact your Fujitsu sales representative.

[2]	These product versions or change statuses are also released for OSD/XC V11.0B configurations, in addition to BS2000 OS DX V1.0.

[3]	BS2IDE Release 2.12.0 is available for download from the release of the Service Pack under http://bs2000.ts.fujitsu.com/bs2ide via the personal access data.

In addition, new versions are also available for a number of other BS2000 products; these are based on tool modernization, refactoring measures and the technical coupling of the products.

An overview of the BS2000 software products released in BS2000 OS DX V1.0 and OSD/XC V11.0B, SP 21.1 can be found in the following document: Inform Software Configuration BS2000 OS DX V1.0