Inform

FUJITSU Software BS2000
Service Pack 21.2 - Innovations

FUJITSU

General information about Service Pack 21.2

This document provides information about the important innovations in Service Pack 21.2. The functional enhancements are released for BS2000 OS DX V1.0 configurations and are partly also available in OSD/XC V11.0B configurations. An overview of the versions of the BS2000 software products released in the individual configurations is available in the document Inform Software Configuration BS2000 OS DX V1.0 and OSD/XC V11.0B.

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 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 21.2

Release: 01. December 2021

Product / component	Significant functional enhancements
BS2IDE Release 2.13.0[1]	• Extensions for the listing viewer: Simple jumping between the source file and the listing file • Encrypted terminal connection to BS2000 (optional) • Quick access to self-defined BS2000 commands during a debug session
C/C++ V4.0A40	• Support of the C ++ 2020 standard (see manual for restrictions) • Format check for printf and scanf functions
CRTE V21.0A10/V11.1A40	• Adjustment of the handling of arguments when calling a C program from the SDF environment to the UNIX behavior • Support of format check for printf and scanf functions
INETSERV V3.4B07	• Rebasings of porting OSS
JENV V11.0	• Based on openJDK 11 and support of corresponding features - LTS release • Delivery / parallel installation in addition to JENV V8.1B
ONETSERV / SOCKETS V21.0A01	• Determination of the 8-character BCAM name for an FQDN and vice versa

Product / component	Significant functional enhancements
openFT V12.1C20	• For Linux / Windows: Extension of the RSA encryption to 3072/4096 bit • Solaris support (SPARC)
SECOS V5.6A10	• Relocation of SATLOG to an exclusively occupied pubset when the system is started
SHC-OSD V15.0A01 / StorMan 10.0.1	• RESTORE-FROM-CLONE also possible if clone unit occupied (for CLONE-TYPE=*MIRROR (QuickOPC)) • Support of ETERNUS DX900 S5 and DX8900 S4
SNMP-AGENTS V1.1B20	• openUTM Agent: Output of additional values - utmTacclassNrWaits and utmTacclassNrCalls • openFT Agent: Support of partner names with more than 8 characters (on ftPartnerTable)
WebTA V7.5C10	• Support of UPIC V7.0

[1]   BS2IDE Release 2.13.0 is available for download from the release of the Service Pack under http://bs2000.ts.fujitsu.com/bs2ide via the personal access data.

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