In this document you will find news about BS2000 that has been published in the past months. More recent publications can be found [here](#) (please set the desired period).

To contact FUJITSU, please use the following e-mail: bs2000services@ts.fujitsu.com

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**Munich, July 14, 2020**

**Software BS2000 Service Pack 20.1**

*Service Pack 20.1 for BS2000 software and openSEAS products*

Service Pack 20.1 for BS2000 software and openSEAS products was released in the middle of July 2020. The service pack contains functional enhancements and corrections to OSD/XC V11.0B, as well as to some BS2000 and openSEAS software products. Time-bundled with the service pack, also the new product version SNMP-AGENTS V1.1 was released.

For general information about the BS2000 Service Packs and information regarding the innovations in the current Service Pack 20.1, please refer to Inform Service Pack 20.1 - Description of Innovations.

Starting with the release of SP 20.1, the current service pack with the extended products and revised documentation is available also on the BS2000 manual server, including a release notice for the service pack. Please note the new tab "Service Packs" on the entry page of the BS2000 manual server. Detailed information on the innovations of the individual products can be found in the corresponding release notes or manuals.

Contact: bs2000services@ts.fujitsu.com

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**Munich, May 06, 2020**

**General release of SHC-OSD V14.0**

*FUJITSU Software BS2000 SHC-OSD V14.0 is released on BS2000 since April 2020*

The main focus of the new version of SHC-OSD is the support of the new FUJITSU Storage ETERNUS DX500 / 600 S5 and the ETERNUS AF650 S3 systems. In addition, improvements to the user interface are available for a number of commands with SHC-OSD V14.0.

For further information concerning SHC-OSD V14.0, please refer to the Internet respectively the Release Notice. Instructions for connecting the storage systems can be found in the release notice of ETERNUS DX500 S5 / DX600 S5 and ETERNUS AF650 S3.
Munich, January 23, 2020

General release of openUTM V7.0

**FUJITSU software openUTM V7.0 is released as of November, 30, 2019.**

Version 7.0 of the transaction monitor openUTM was released for general customer delivery on November 30, 2019. The release includes openUTM (BS2000) V7.0 and openUTM-EEd (Linux, Windows) V7.0A.

The main features of openUTM V7.0 are extended connectivity via HTTP(S) and revision of security functionality between a client and the application. Numerous other functional enhancements in different areas, such as enhanced connection management to XA databases and support of OSI-TP subnets complete the new version.

Further information about the new openUTM version can be found on the website of [openUTM](https://openutm.com).

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Munich, December 10, 2019

Software BS2000 Service Pack 19.2

**Service Pack 19.2 for BS2000 software and openSEAS products**

Service Pack 19.2 for BS2000 software and openSEAS products was released at the end of November 2019. The Service Pack contains functional enhancements and corrections for OSD/BC and OSD/XC, for versions V11.0 and V10.0 each as well as for a number of other BS2000 and openSEAS software products. New product versions were released time-bundled with the Service Pack, e.g. HSMS V12.0 with the new archiving type Version Backup and openUTM V7.0 with enhancements in connectivity and security.


Detailed information on the new features of the individual products can be found on the manual server in the corresponding release notes and manuals.

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Munich, October 29, 2019

**FUJITSU Server BS2000 SE310 and SE710**

*The latest generation of the FUJITSU Server BS2000 SE series is now available.*

The [BS2000 SE series](https://openutm.com/bs2000-se-series) is the continuation and integration of the technologies from the previous Fujitsu mainframe lines regarding the HW features and the SW functions. The servers of the latest generation, SE310 and SE710, offer the usual high quality with regard to openness and integration capability of different server and peripheral systems with comprehensive and cross-system
operability at the same time. The system performance for BS2000 was again increased and the integrative concept of the SE infrastructure was continuously further developed.

Further information can be found in the press release.

Munich, July 22, 2019

General Release of MT9750 V9.0

FUJITSU software MT9750 (Windows) V9.0 is released as of July 22, 2019.

Version 9.0 of the emulation software MT9750 was released for general customer delivery on July 22, 2019. The release includes MT9750 (Windows) V9.0A.

The main features of MT9750 V9.0 are content transfer between sessions and the support of a Start Run Macro for each session. Numerous other functional enhancements in different areas, such as Session windows change and Sessions save dialog complete the new version.

Further information about the new MT9750 version can be found on the website of MT9750.

Munich, July 03, 2019

Software BS2000 Service Pack 19.1

Release of Service Pack 19.1 for BS2000 software and openSEAS products

Service Pack 19.1 for BS2000 software and openSEAS products was released June 28, 2019. In addition to corrections, the service pack includes functional enhancements in OSD/BC V11.0B to support the new BS2000 SE server SE710 as well as improvements to the user comfort of the SM2 web interface. A new version of the terminal emulation MT9750 with improvements in usability will be available shortly after the release of Service Pack 19.1.

For details on innovations and information on other products, please refer to Inform Service Pack 19.1 - Description of Innovations.

A detailed description of the new features of the individual products can be found in the corresponding release notes. The entire content of the Service Pack is described as usual in the delivery letter.

Munich, February 07, 2019

General release of SNMP-AGENTS V1.0

FUJITSU Software BS2000 SNMP-AGENTS V1.0 was released on BS2000 as of January 31, 2019
SNMP in BS2000 has been completely redesigned, based on the openSource software Net-SNMP. The delivery unit NET-SNMP of the operating system BS2000, available since mid of 2018, the product SNMP-AGENTS and the product specific agents of BCAM, FTP and SESAM/SQL are part of this solution.

With the SNMP-AGENTS product, Fujitsu provides its customers with a series of agents for monitoring systems and applications in BS2000. Agents are also available for monitoring and managing the console interface, BS2000 subsystems, spool and storage systems, log files and various applications, as well as for the BS2000 products HSMS, openFT, openSM2 and openUTM.

For further information on SNMP-AGENTS V1.0, please refer to the Website or the Release Notice.

Fujitsu offers the service "SNMP Integration Service" to support the customer-specific integration of SNMP in BS2000 into common monitoring systems. For details please see the Service Description or the Customer Presentation for the SNMP Integration Service.

Munich, February 04, 2019

Release of SHC-OSD V13.0C

FUJITSU Software BS2000 SHC-OSD V13.0C is released on BS2000 since January 31, 2019

Cluster in BS2000 and improvements on a number of commands.
From SHC-OSD V13.0C, for example, it is possible to monitor exclusively Storage Clusters containing BS2000 volumes at the BS2000 console.

For further information concerning SHC-OSD V13.0 please refer to the Release Notice.

Munich, January 07, 2019

General release of BS2IDE, Release 2.8.1

FUJITSU Software BS2000 BSIDE 2.8.1 is available for BS2000 since December 19, 2018

BS2IDE Release 2.8.1 contains performance improvements and bug fixes compared to Release 2.8.0.

For details, please refer to What's new on the BS2IDE homepage.
Please also note the hints about migration to BS2IDE Release 2.8, if you are upgrading from a release lower than 2.8.0 to the new release.

Munich, September 28, 2018

Release of SESAM/SQL V9.1

FUJITSU Software BS2000 SESAM/SQL V9.1 is released in BS2000 since September 2018

The new version of SESAM/SQL holds various new features.

Utility functions
- Common error handling in parallel service tasks:
  If a CREATE INDEX is processed on a partitioned table in parallel service tasks and in one service tasks a problem occurs (e.g.
space bottle neck), as of SESAM/SQL V9.1 it is assured that the sqlstate of the first problem is returned to the caller. Hence the relevant information is provided to fix the problem.

**Performance**
- More specific usage of logical read ahead:
  As of SESAM/SQL V9.1 the feature logical read ahead is used more specific. This means the trigger to the next asynchronous read ahead of the subsequent database block is only performed, if it can be expected that there will be enough time until the next read access to this block. This is the case e.g., if direct afterwards an output is given to the user.
- **RECOVER-OPTIONS SYSTEM- and USER-DATA-BUFFER in relation to the DBH options**:
  As of SESAM/SQL V9.1 the DBH sets the values for the RECOVER-OPTIONS SYSTEM- and USER-DATA-BUFFER automatically for a minimal runtime of a RECOVER run, if the new default value *STD is specified for this option.
  Hints for reasonable buffer sizes for RECOVER are supplied in the view SYS_DA_LOGS.

**Miscellaneous**
- Improved logging in service tasks:
  As of SESAM/SQL V9.1 logging in service tasks is improved in order that messages to analyse errors need not to be collected from SYSOUT and SYSLST files.
- Dump in service task:
  In SESAM/SQL V9.1 there is the new administration command CREATE-SERVICE-TASK-DUMP. With it diagnosis documents can be created for a service task, without cancelling it in case, if any action takes an incomprehensibly long time.

For further information concerning SESAM/SQL V9.1 please refer to the [Internet](#) respectively the [Release Notice](#).

**Munich, September 28, 2018**

**Release of BeanConnect V6.5**

_FUJITSU Software BeanConnect V6.5 is released since September 2018_

The new version of BeanConnect holds various new features.

**Long host names and long passwords**
- You can use hostname up to 64 characters long and passwords up to a length of 16 characters.

**Global transactions**
- The transaction ID of a global transaction between an application server and an EIS partner (UTM/CICS application) is displayed in case of a rollback situation.

**Improved diagnostics**
- More diagnostic information is provided in case of bottlenecks in proxy container. Diagnostic files can be handled more easily.

**Management Console**
- Recordings of the GUI can be done for CICS Command Line Interface, too.

**Windows 64-Bit environment**
- The Proxy Container can also run in 64-Bit environment.

For further information concerning BeanConnect V6.5 please refer to the [Internet](#) respectively the [Release Notice](#).