

Fujitsu Software BS2000 VTSU-B

Version 21.0C

January 2026



Release Notice

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1 General

This Release Notice is a summary of the major extensions, dependencies and operating information with respect to VTSU-B V21.0C under the BS2000 operating system.

*1 The release level is that of: January 2026

*1 Changes to release level June 2021 are marked with *1.

This and other Release Notice(s) are available online at <https://bs2manuals.ts.fujitsu.com/>.

If one or more previous versions are skipped when this product version is used, the information from the Release Notices of the previous versions must also be noted.

1.1 Ordering

VTSU-B V21.0C is part of the package BS2000 OS DX V1.0 and cannot be ordered separately.

The general contract terms and conditions concerning the use and support of software products are valid for VTSU-B V21.0C.

1.2 Delivery

The VTSU-B V21.0C files are supplied via SOLIS.

The current file and volume characteristics are listed in the SOLIS2 delivery cover letter.

1.3 Documentation

The documentation is available on the Internet at <https://bs2manuals.ts.fujitsu.com/>. There you will find both individual manuals and (under the "Softbooks" tab) the ISO image of a DVD with the entire inventory.

The following documentation is available for VTSU-B V21.0C:

- VTSU V11.0A Benutzerhandbuch
- VTSU V11.0A User Guide (englisch)

You find a basic description of the Unicode realization in BS2000 in the following manual (with additions in the corresponding Readme file):

- Unicode im BS2000/OSD Übersichtshandbuch (deutsch)
- Unicode in BS2000/OSD Introduction (englisch)

You will also need the manuals for the basic BS2000 system to operate VTSU-B.

2 Software extensions

Only the extensions and improvements over the previous version VTSU-B V13.3A are described in the following section.

2.1 Extensions with VTSU-B V21.0A

VTSU-B V21.0A corresponds functionally to VTSU-B V13.3A. In addition to error corrections, there were only adjustments to BS2000 OS DX V1.0 and the new production environment.

2.2 Extensions with VTSU-B V21.0C

8-bit characters are now displayed correctly when opening a file.

3 Technical information

3.1 Resource requirements

The following memory range in system and user address space is required for operation:

1. Virtual memory:

depending on system type between approx. 256 KB and 570 KB for the code, plus approx. 1.8 KB per defined coded character set.

The LLM GNLCNV needs approx. 880 KB class-6-memory.

2. Static disc space:

less than 3.2 MB for all delivered files.

3. Dynamic disc space:

None

3.2 Software configuration

*1 The runtime environment for VTSU-B V21.0C generally is as follows:

*1

*1 BS2000 OS DX as of V1.0, BS2000 as of V21.0C

3.3 Product installation

Installation of the product VTSU-B with the IMON installation monitor is mandatory. You must follow the information concerning installation in the delivery cover letter and in the product documentation as well as the information in this Release Notice.

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:

- The parameter file defining VTSU-B operating parameters can be linked using the logical id :SYSPAR

It must be taken into account that if a file named SYSPAR.VTSU-B is located under TSOS, it will be evaluated instead of a possible one linked with IMON.
Default: SYSPAR.VTSU-B.210

3.4 Product use

Nothing special

3.5 Discontinued functions (and those to be discontinued)

None

3.6 Incompatibilities

VTSU-B V21.0C is fully compatible with the previous versions.

3.7 Restrictions

None

3.8 Procedure in the event of errors

If VTSU-B V21.0C error conditions occur, you should prepare the following documentation:

- precise description of the error situation and specification if the error is reproducible
- BS2000 (and XHCS-SYS) version from the system you work on.
- device type you work on.
- environment in which you work: TIAM, UTM, DCAM with OMNIS or not.
- system dump or sled if available.

4 Hardware requirements

VTSU-B V21.0C runs on all CPUs that are supported by BS2000 OS DX.
Supported terminals: emulated terminals of the 9750 family (terminal types 9748 to 9763 -

5 Firmware versions

Not relevant