

BREXX/370 V2R5M1 Software and Migration Notices

Document Version 5.1 created on 6. May 2022
Authors: Peter Jacob (pej), Mike Großmann (mig)

Content

This document covers the amendments and changes in the new version of BREXX/370 V2R5M1. For changed functionality, it contains the migration instruction to upgrade from the previous release(s). The installation process is separately described in the **BREXX/370 Installation** document. New features or functions are described in detail in:

BREXX370_Users_Guide_V2R5M1.pdf or a separately mentioned document.

All documents are contained in the installation zip file

Upgrade from a previous BREXX/370 Version

Before upgrading to BREXX/370 V2R5M1 backup your system. The easiest way is to create a copy of your TK4- directory containing all of your settings and the DASD volumes. In the case of errors or unwanted behaviour, you can quickly recover to the backup version.

I. Important Changes

1.1. RAKF restrictions lifted

We have removed the rigid RAKF checking during the BREXX startup, which caused unnecessary ABENDS for non-authorized users (e.g. HERC03, HERC04). Some of the BREXX functions which require access to system resources (SVC244, DIAGCMD) are no longer available to non-authorized users, they will be reported as unknown functions.

1.2. Matrix and Integer Arrays

Added are mathematical Matrix functions and integer arrays. Both allow high-performance access and large-sized matrices and integer arrays outside the standard stem notation. For details look into the **BREXX370_Users_Guide_V2R5M1.pdf**. These implementations are outside the REXX standard!