



## BUDAPEST STOCK EXCHANGE

### RELEASE NOTE FOR BSE K2 server V2.2.6.3

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## 1. Release overview

2.2.6.3. is a mandatory major release of the K2 software. It includes changes due to MIFID2 requirements

### 1.1. Release Instructions

Install executables (install kits) of the K2 release 2.2.6.3 and the K2 install guide are available now for download both for the Linux and HP-Unix environment at the official web site of the BSE under the Members/Technical Information menu point. The executables can be downloaded using a link requiring member login.

Please note that the IFSC client programs used with the previous version of the K2 server can also be used with the release 2.2.6.3, therefore it is not necessary to recompile the IFSC client programs and the client side API can also remain in place.

## 2. Technical description

This section contains the technical summary of the changes made to the software.

### 2.1. K2 changes

The changes affect mainly the binaries of pgw1 and pgw2 programs and ifss header files. Other binaries were changed only to include the new Release No. 2.6.3.

The purpose of the program changes is to fix the following K2 problems:

- "VERCHKGFAILURE - MMTS version check failure invalid clients version" message on x86\_64 Ubuntu 16.04.1 LTS systems due to invalid string length provided to the version check function.
- IFSS api header files altered with `#ifdef __cplusplus extern "C" { #endif` code for C++ compatibility.