

# BUDAPEST STOCK EXCHANGE

## RELEASE NOTE FOR BSE K2 server V2.5.9

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## Document summary

Version	Author	Date	Summary of changes
1.0	Gy. Szláma	18 <sup>th</sup> of March 2011	Document created

## 1. Release overview

2.5.9 is a mandatory major release of the K2 software. It includes the following changes:

- Improvements of price validation for limit orders within the K2 server

### 1.1. Compatible Trading System

#### Components

K2 release 2.5.9 can connect to the following trading system versions:

Component Name	Component Version
On-line Trading System MMTS I	<b>OLTS.1.1.60.22</b>
On-line Trading System MMTS II	<b>OLTS.5.0.21.22</b>

### 1.2. Release Instructions

Install executables (install kits) of the K2 release 2.5.9 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 2.5.9., 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. Other binaries were changed only to include the new Release No. 2.5.9.

The purpose of the program changes is to improve the price validation process of the K2 server. The improvements are related to the double-check algorithm of limit orders not explicitly specified by the trader client.