

Electronic-Key-System EKS Data Service PC Update History

The technical state of the **EKSDataService** PC software component is characterized through the description **Version X.X.X**

- ▶ The EKSDataService provides the communication service on the Server PC to the PLCs
- ▶ The EKSDataService is part of the EKS Data Service PC - PLC software integration kit (order no. 8163316)

Version 1.0.4 - July 2019

- ▶ First state released for sales. Compatibility with operating systems:
 - Windows® 7 32-bit
 - Windows® 7 64-bit
 - Windows® 8 64-bit
 - Windows® 10 32-bit
 - Windows® 10 64-bit
 - Windows® Server 2012 32-bit
 - Windows® Server 2012 64-bit
 - Windows® Server 2012 R2 64-bit
 - Windows® Server 2016 64-bit

Version 1.0.5 - July 2022

- ▶ Enhancement from 50 to 200 data elements (corresponds with number of columns in the EKM CSV export file) to be possibly assigned to the data structure of the SIMATIC PLCs.

Version 1.0.5 (same as above) - November 2023

- ▶ Changeover of the software provision from CD to download.

Version 1.0.6 - July 2024

- ▶ Numerical values can be provided without content
If numerical values in the CSV file have no content, this is no longer considered an error, but the default value 0 is used.
- ▶ Date and time values without content
For date values without content, 01.01.1990 (SIMATIC default value) is used and for time values, the value 0s is used.