



E³.series 2018

Update Information



Technical Inquiries

Please ask the responsible contact person in our support department.

E-mail: e3-support@zuken.com

Note:

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Contact

Zuken E3 GmbH
Laemmerweg 55
D-89079 Ulm/Einsingen

Phone : +49 7305 9309-0
Fax: +49 7305 9309-99
Web: <http://www.zuken.com>
E-mail: e3-info@zuken.com

E³.series 2018 – Update Information

Installation

Before installing, we recommend you make a backup of your current installation (at least of the data and the databases).

The installation of E³.series 2018 is started using
SETUP.EXE,

which can be found on the DVD's sub-directory for 32bit or 64bit.

You can decide if you want to install the 32bit or 64bit version of E³.series if working with Windows 64bit.

Please do not install both versions on the same computer in parallel and read the "Access_Driver.pdf" file in the DVD main directory.

The Version can be installed in addition to any existing E³.series versions. The default directory is:

32bit: \Program Files (x86)\Zuken\E3.series_2018

64bit: \Program Files\Zuken\E3.series_2018

Therefore, this version can also be used alongside existing versions of E³.series.

Databases

With this version, a new default database has been installed. Existing databases are not overwritten.

The new database contains new components and symbols.

Using an Existing Component/Symbol Database

Due to enhancements to the database, if an existing component database is configured for use with E³.series Version 2018, it is converted upon first opening. Therefore, the converted database can **no** longer be used with older E³.series versions. For all users to be able to access the new tables, this conversion should be run with the user 'sa' (valid for an SQL database) or 'system' (valid for ORACLE).

SingleUser Projects

Existing projects are automatically converted when opening with the new version. As long as the file has not been saved using the new version, it can still be opened with an older version. Only after saving a project with E³.series Version 2018 can a project no longer be opened using an earlier version.

Additional Tools

In the directory \TOOLS on the DVD you can find a lot of updated and new tools around E³.series which offer additional and helpful functionality.

These programs have to be installed separately. The existing program will be updated automatically if the program had been installed already. The programs are working with older E³.series versions and with version 2018 in parallel.

The directory of the tools contains the SETUP program and the documentation of the additional tool.

The tool can be easily integrated into the E³.series user interface after the installation by using the script "„BuildToolsMenu.vbs" in the sub-folder "Scripts"

Multi-User Installation

Existing Version 2014/2014A/2015/2016/2017 multi-user projects can be opened with Version 2018. They are converted directly upon opening, which may take some time and can no longer be opened with Version 2014/2014A/2015/2016/2017.

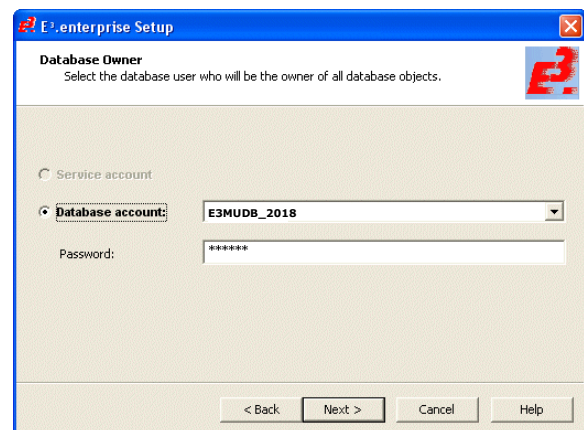
That's why we recommend installing Version 2018 multi-user projects in parallel to the existing version, so that it's also possible to still access these project with E³.series Version 2014/2014A/2015/2016/2017. To transfer drawings to Version 2018, the projects must be saved as SingleUser with Version 2014/2014A/2015/2016/2017 and then opened in the MultiUser environment with Version 2018.

To be able to use the multi-user databases in parallel, a new SQL Server Process must be created for the Microsoft SQL-Server and a new database schema for ORACLE. The E3 Server Process must then access the new database or the new database schema.

ORACLE:

When setting up the E3-MU Server, a new name must be specified for the Database user.

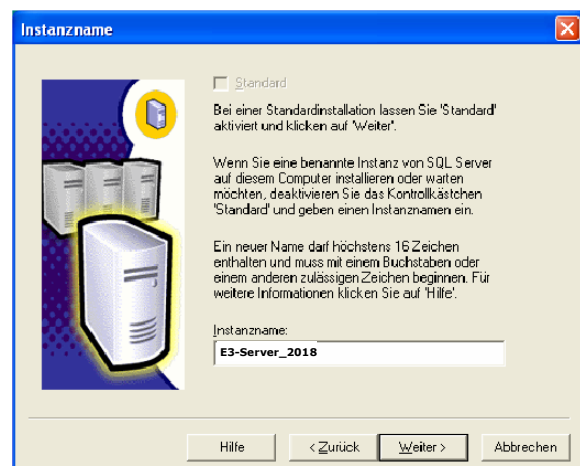
Thus a new database schema is created and both E³.series versions can work simultaneously in the multi-user environment.



Microsoft-SQL-Server:

First, a new instance of the SQL Server processes must be installed.

Enter a new instance name, which must be used with the set up installation of the E3-MU Server.



The rest of the installation takes place as described in the Installation description.

Some information about software security in version E³.series 2018.

We want to give you some important information about a new capability in the E³.series 2012/2014/2014A/2015/2016/2017/2018 release, CodeArmor. As you know, there is an increased effort across all software industries to prevent software piracy. CodeArmor has been implemented to help you manage your license compliance and to inhibit piracy of our software.

As implemented in E³.series, CodeArmor only invokes when an executable is modified or when the license software has been cracked. When such a case is detected, a small amount of data is sent to a secure server (located in the United Kingdom) to which only a limited number of authorized Zuken employees have access. The data sent consists of license code, internal version, email domain, MAC address, and DHCP IP address. Be assured that no personal information or company intellectual property is detected or transmitted.

The data is kept secure and private. In the unlikely event that you appear in the report, Zuken will discretely contact you to inform you of the licensing violation and work with you to resolve the situation.

For software running legally, this feature is never invoked and no data is sent at any time.

At this time, CodeArmor is only implemented in E³.series 2012, 2014, 2014A, 2015, 2016, 2017 and 2018. We are considering implementation in other Zuken products in the future and will notify you when further developments occur.



Americas

North America

Zuken USA Inc.
Westford, MA 01886, USA
Tel: +1 978 692 4900

Asia

Japan

Zuken (World Wide Head Office)
Yokohama, Kanagawa 224-8585, Japan
Tel: +81 45 942 1511

China

CIM-TEAM Software Technology Co., Ltd.
Changning District, Shanghai,
China, 200336
Tel: +86-21-52280180

Korea

Zuken Korea Inc.
Seoul 135-283, Korea
Tel: +82 2 5648031

Singapore

Zuken Singapore Pte Ltd.
#22-05 Gateway East, Singapore 189721
Tel: +65 6392 5855

Taiwan

Zuken Taiwan Inc.
Taipei 110, Taiwan
Tel: +886 2 7718 1116



Europe

Germany

Zuken GmbH (European HQ)
D-85399 Hallbergmoos, Germany
Tel: +49 89 607969 00

Zuken E3 GmbH
D-89079 Ulm, Germany
Tel: +49 7305 9309 0

Zuken E3 GmbH
D-30659 Hannover, Germany
Tel: +49 511 8595 9489

Switzerland

Zuken E3 GmbH
CH-5506 Mägenwil, Switzerland
Tel: +41 56 437 08 90

United Kingdom

Zuken UK Ltd.
Bristol, BS32 4RF, UK
Tel: +44 1454 207 801

France

Zuken S.A.
#91974 Les Ulis Cédex, France
Tel: +33 1 69 29 48 00

Italy

Zuken S.r.l.
20090 Milanofiori Assago, Milan, Italy
Tel: +39 02 575 921

Netherlands

Zuken GmbH
NL-6075 HA Herkenbosch, The Netherlands
Tel: +31 475 520 998