

Inform

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New Version 7.3 PC- and SystemArchitect Planned Release: February 27, 2007

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Distributed External / Internal

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Virtual classroom sessions (VCSs) are planned. Information on the precise schedules will be provided later in good time!

Revision of the Power Assistant

Since introduction of the Power Assistant with Version 6.2 in November 2003, there have been many new systems and thus changes in dependencies. These have been incorporated in the new release. Specifically, the following changes have been made:

- § Optimized selection of components as regards socket strips and uninterruptible power supplies (UPSs)
- § Change in the procedure. As with the Console Assistant, an initial check will be run in future and may result in the assistant being aborted.
- § Change in output of protocols. The layout and structuring of the result messages have been adapted to those of the Console Assistant.
- § The TX600 (rack version) and BX600 systems are now supported optimally. The BX600 system can now be parameterized either with 3 power supply units (phase redundancy) or 4 power supply units (dual power feed).
- § The fuses that are contained in some socket strips for a group of sockets are supported, and overloading is reported as an error.
- § New method of calculating slots of socket strips. Support of the mounting frame (S26361-F2262-E301) for horizontal installation of the 32-ampere socket strips
- § Expansion of the electrical planning data for UPSs
- § Checking for an identical connection for expansion units in the PRIMEPOWER environment

Complete integration of packages

The package functions offered up to now in the Architect are mainly based on the requirements derived from CentricStor products. With the new version, offer packages are completely supported regardless of their component structure. The following features have been implemented:

- § Completely independent selection and structure of the package components. No hierarchical connection. All the component types can be used (base units, built-in components, options, add-on products)
- § Packages are offered in the system selection tree and as built-in components in the configuration view
- § Allowable uses of package components are defined in the database and can be changed easily at any time
 - Complete fixing
 - Revocable fixing and movement within the system
 - Movement outside the system
 - Option of dispensing with components within the configuration
- § Packages are offered as conflict resolvers (or conflict provokers) and treated like other components

The subject of how to use packages will be dealt with separately in the announced VCSs.

Introduction of virtual products

All products displayed to date in the Architects can actually be ordered. Every component has a unique order number that is also known in other systems. There must also be a sales price for these components.

In certain special environments, it is necessary to show components that cannot be ordered. One example of this is system boards that are shipped with systems. However, they are needed at the presentation level to enable optional equipping (or partitioning) of these system boards – despite the fact that they themselves cannot be ordered.

Virtual components are handled much like “non order-relevant” components, except that the latter cannot be deleted and their order relevance cannot be changed.

The subject of how to use and handle virtual products will be dealt with separately in the announced VCSs.

Various minor changes

Components that can be mounted in the rack and do not require any height will use the same icon in future as “normal” built-in components (green plug-in card). Rack components with height (rack modules) retain the icon used to date. In addition, some icons have been developed for showing a number of component types:

- § For socket strips (stock strip icon)
- § For software (diskette icon)
- § For services (screwdriver)

The presentation of the text for SETUP fees that are automatically added when “made4you” order numbers are configured has been adapted.

In future, components chosen in the “Options” tab of a system may also be selected under “Add-on products”. So that clarity is still ensured, this is only possible for a number of specific components.

For advanced information and training:Extranet <http://extranet.fujitsu-siemens.com/configurators>Internet: <http://configurator.fujitsu-siemens.com/public>Training: <http://www.fujitsu-siemens.de/rl/workshops/architect>E-Learning: <http://extranet1.fujitsu-siemens.com/Systemarchitect>**Training Offer****Training programs are offered on the topic of 'Configuration Tools' and can be adapted to meet the needs of the individual participant group.****Course objectives:** To provide a functional and performance overview
To create simple and complex configurations
To provide practical experience of tool handling through exercises**Target group:** Technical consultants, sales employees (with or without previous knowledge of the tool) with the relevant product know-how**Language:** German or English**Duration:** 3 hours to 2 days (depending on individual needs)**Possible topics:** System selection
Configuration of individual systems
Handling with packages and included components (CentricStor)
Assembly of racks and rack modules
Special function for PRIMERGY, PRIMEPOWER, PRIMEQUEST and CentricStor
Partitioning for PRIMEPOWER and PRIMEQUEST systems
External cabling, KVM- and power assistant
Plausibility checking
Creation and use of configuration templates
Import and export functions**Contact:** christian.buechner@fujitsu-siemens.com**Registration for standard training:** <http://www.fujitsu-siemens.de/rl/workshops/architect/>