



## New software release for remote control of DMS26, DMS48, DA15:4 & DA50:4

### SYSTEM ENGINEER V7.0.5

The software **Podware** changes to **System Engineer (SE)** with v7.

Just run setup.exe and follow the installation wizard instructions. Although it is not mandatory, we recommend to **uninstall all former Podware versions** before installing SE.

NB : There's no more « authorization code » needed.

The first major change is the communication protocol, which no longer uses UDP but straight TCP/IP instead. This improves com speed and makes it more firewall friendly, as it doesn't use any specific UDP com port.

When you launch SE for the first time, the firewall should ask you which kind of rules it should setup for it: **you should allow SE to communicate with all network types** (private, public...).

SE can manage all former network types (UDP, BvNet, RS232 etc), but if you want to take advantage of the new features, you should upgrade devices firmware to the latest release:

- DMS48 Firmware V1.392
- DA Firmware V1.300


You'll find them embedded into this setup zip file.

Please note that after updating, those devices won't be able to communicate with former versions of Podware.

We strongly suggest updating the presets bank after this\*.

#### **New features**

Now you can manage device IP addressing remotely with SE.

You'll find on the device panel a new setup icon , clicking on it opens a panel page where you can setup IP Mode and Static IP address.

Even if you can use either Auto mode in "zeroconf" link local or Static mode, **we highly recommend using Auto with a DHCP server** in the network.

#### **Grouping is easier and faster:**


In the System view, you can make **multiple Devices or Modules selection** with mouse, maintaining Shift or Ctrl key.

Right click on these selected items to add them to an existing group, or just drag and drop them to the group.

With multiple selections, you can also **open all selected item control Panels** just by dragging them to the work space on the right.

It is now possible to **wake up or put to sleep all DA devices in one click** by using the corresponding commands in the “network” menu.

**File management** also changes, as there is no more « Device clone » type, only “.dse”



By using Panel  or file menu>”Save as...”, the user device setup files can back up on demand:

- Only the current DSP configuration (default)
- Current DSP configuration and all Drive Module presets
- Current DSP configuration, all Drive Module presets and Snapshots

This last option is very similar to the former “device clone” type, except for the network device name and IP address that are not saved.

Former “.dse” user device setup file can be opened with this new SE v7 version, enabling some **retro compatibility** if you need to restore a former setup.

Please note that due to preset memory structure changes, especially with the “component recall” feature, opening device setup files created with former software versions will corrupt component presets display names. It can be confusing for following users and operations, so when you don’t need this setup anymore, you should **load factory settings again to fix this for further uses\***.

A new Panel Device  > « Revert to factory settings » feature will delete all unprotected presets (those without a  symbol in front of their name), reset DSP names and routing to default (In 1 Analog : DSP A, In 2 Analog : DSP B, In 3 Analog : DSP C, In 4 Analog : DSP D). This doesn’t change the actual DSP parameters.

This new version also corrects minor defects and improves stability.

### **Bug report and log files**

As the software name changes, you can now find log files in this folder:

“Documents\System Engineer\Logs”

If you happen to encounter an issue with a Device and/or SE, Please follow these instructions to help us fix it quickly:

- Save Device setup (menu « file »> « Save as... »),
- Save Device diagnostic (menu « file »> « save device diagnostic... »),
- Describe the issue with the different steps that lead to it so we can try and reproduce it
- Send these files with the logs (.log and .csv files) to [support@apg.audio](mailto:support@apg.audio)

### **\* Reminder: How to update factory presets**

Please use menu "file"> "load factory settings..." and select the ".dfa" that fits your Device model and needs. For any further information on APG factory presets banks, please read this document: "APG PRESETS BANKS DOCUMENTATION".