

DS Agile Studio Configuration Tool v1.1 Product Bulletin

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Release Notification of DS Agile Studio v1.1

Originally introduced in April 2019, DS Agile Studio (DSAS) is the latest generation configuration tool for GE Grid Solutions Substation Automation products. It includes **MCP Studio** for the G500, D400 and DMC490 Gateway devices and **D2x Studio** for the D20, D20MX, D25, and iBox series of substation controllers. DSAS includes equivalent and enhanced functionality for everything available in the SGConfig and ConfigPro software packages and builds upon them with additional enhancements to improve the user experience. Please see **PRBT-0421** for more information about DS Agile Studio.

DS Agile Studio version 1.1 encompasses all the features of the following software products:

- DS Agile Studio 1.0
- SGConfig 11.1 and prior
- ConfigPro 7 and prior

Before Installation

NOTICE

To ensure the best user experience, it is highly recommended that you install the Microsoft™ Excel add-in. This Excel add-in only works with the 32-bit versions of Microsoft™ Excel.

Installation of the Microsoft™ Excel add-in is provided as a DS Agile Studio installation wizard option.

DS Agile Studio v1.1 Enhancements

- Added support for side-by-side installations of DS Agile Studio (DSAS) versions. It is now possible to have both DSAS v1.0 and v1.1 installed on the same computer, with each version has its own repository. During the installation of DSAS 1.1 on a computer with DSAS 1.0, the installer will ask whether to install a separate version, or upgrade DSAS 1.0+repository to 1.1.
- Added support for D400v5.40. This firmware version is only supported on 64-bit operating systems.
- Added support for exporting and importing D2x applications in CSV format. This is in addition to the XLSX for Excel Add-in and XML Import/Export.
- Significantly reduced the time required to display the Application List for D2x devices with multiple processors/partitions.
- Significantly reduced the time required to open D2x tables containing a large number of system points references.
- Added support for floating tabs by double-clicking on them.

DS Agile Studio v1.1 Resolved Issues

- Resolved an issue where the LogicLinx communications configuration file was deleted during a Sync To operation for D400/DMC490/G500 devices.
- Resolved an issue where the offline editor for G500/D400/DMC490 devices could not be started on Windows 10 Version 1809 (October 2018 Update).
- Resolved an issue where DS Agile Studio could not be started on Windows 10 Version 1903 (May 2019 Update).
- Resolved an issue where Sync To and Sync From operations could not be performed with Power On devices.
- Resolved an issue where it was not possible to install the application from a network share.

Supported Operating Systems:

Microsoft™ Windows 7 32-bit Professional, Enterprise and Ultimate Service Pack 1 or higher with 4 GB RAM.

Microsoft™ Windows 7 64-bit Professional, Enterprise and Ultimate Service Pack 1 or higher with 8 GB RAM.

Microsoft™ Windows 10 32-bit Professional, Enterprise and Ultimate with 4 GB RAM.

Microsoft™ Windows 10 64-bit Professional, Enterprise and Ultimate with 8 GB RAM.

NOTE: Requires .NET Framework 4.7.2 or higher

NOTE: G500 and D400 v5.40 only install on 64-bit operating systems

For a complete compatibility matrix, go to the DS Agile Studio folder on the [SAS Technical Support website](http://sc.ge.com/*SASTechSupport) (login required) at http://sc.ge.com/*SASTechSupport

Support is not provided for versions of this product that are installed on operating systems other than those identified above, as the operation of this product has not been verified for any other combinations of operating systems.

Frequently Asked Questions

Q: Is all SGConfig functionality included in DS Agile Studio?

A: **Yes**, except for the D2x Classic Editor. DS Agile Studio includes the D2x Advanced Editor, which provides additional functionality (including sorting, searching, etc).

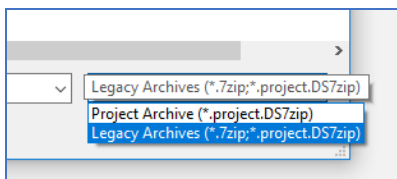
Q: Can DS Agile Studio configure all D2x products that could be configured in ConfigPro and SGConfig?

A: **Yes**. This includes legacy and obsolete products, such as D20M++, D10, etc.

Q: Are configurations created in SGConfig, ConfigPro and earlier versions of DS Agile Studio compatible with DS Agile Studio 1.1?

A: **Yes**.

- Existing archives of configurations created using earlier versions of DS Agile Studio can be restored into DS Agile Studio 1.1.
- Existing configurations created using any version of ConfigPro can be migrated into DS Agile Studio using the Migration Wizard.
- Existing archives of configurations created using any version of SGConfig can be restored into DS Agile Studio. Change the file filter in the bottom right corner of the File Open dialog to view Legacy Archives.



- Existing configurations in an SGConfig 10.x or SGConfig 11.x Repository can be Migrated into DS Agile Studio if version of SGConfig is installed on that computer and has the repository loaded. The repository can be imported using the “**Migrate SGConfig Local Repository**” option under the **GE Logo**.
- SGConfig Repository archives cannot be imported into DS Agile Studio.

Q: Can DS Agile Studio be installed on the same computer as SGConfig?

A: **Yes**.

Q: Can a configuration built in DS Agile Studio v1.1 be used in earlier versions of software?

A: Partially. The design of DS Agile Studio is slightly different from that of SGConfig. While configurations built in earlier versions of software, configurations built in DS Agile Studio v1.1 have the following restrictions:

- DS Agile Studio 1.1 configurations can be used in DS Agile Studio 1.0 if they are for devices and firmware versions that are supported in that version.
- DS Agile Studio configurations cannot be used in SGConfig.
- DS Agile Studio configurations cannot be used in ConfigPro.

Q: I have a new PC with DS Agile Studio (no SGConfig). My old PC has SGConfig (no DS Agile Studio). How do I transfer all my projects from old PC to new one?

A: Option 1 (recommended):

- **On the old PC:**
 1. Install DS Agile Studio and then start it.
 2. Import the projects in the SGConfig local repository into DS Agile Studio using the **GE Logo** → "Migrate SGConfig Local Repository" option.
 3. Create an archive of the SGConfig local repository using the **GE Logo** → **Archive** → **Local Repository** → **Save** option.
 4. Transfer the resulting archive to the new PC.
- **On the new PC:**
 1. Start DS Agile Studio.
 2. Restore the local repository archive using the **GE Logo** → **Archive** → **Local Repository** → **Restore** option.

A: Option 2:

- **On the old PC:**
 1. Use SGConfig to create project archives (one project at a time).
 2. Copy the resulting archive files to the new PC.
- **On the new PC:**
 1. Run DS Agile Studio.
 2. Use the **GE Logo** → **Archive** → **Project** → **Restore** option to import the project archives (one archive at a time).

Additional Information

For more detailed information on the DS Agile Studio v1.1 release, see:

- The DS Agile Studio 1.1 Release Notes contained in the DS Agile Studio tool.
- The What's New topic in the DS Agile Studio Online Help.
- Visit GE Substation Automation technical support website for software updates: http://sc.ge.com/*SASTechSupport

Product Support

If you need help with any aspect of your GE Grid Solutions product, you can:

- Access the GE Grid Solutions Web site
- Search the GE Technical Support library
- Contact Technical Support

GE Grid Solutions Web Site

The GE Grid Solutions Web site provides fast access to technical information, such as manuals, release notes and knowledge base topics.

Visit us on the Web at: <http://www.gegridsolutions.com>

GE Technical Support Library

This site serves as a document repository for post-sales requests. To get access to the Technical Support Web site, go to:

http://sc.ge.com/*SASTechSupport

Contact Technical Support

GE Grid Solutions Technical Support is open 24 hours a day, seven days a week for you to talk directly to a GE representative.

In the U.S. and Canada, call toll-free: 1 800 547 8629.

International customers call: +1 905 927 7070

Or send an e-mail to: multilin.tech@ge.com

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Document Revision History

Version	Revision	Date	Author	Change Description
1.00	0	May 15, 2019	D. Morris	Initial Release