

**Date:** November 22, 2024

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**Publication Number:** MIS-0114 V5.00 R0

## Release Notification of DS Agile Studio v5.0

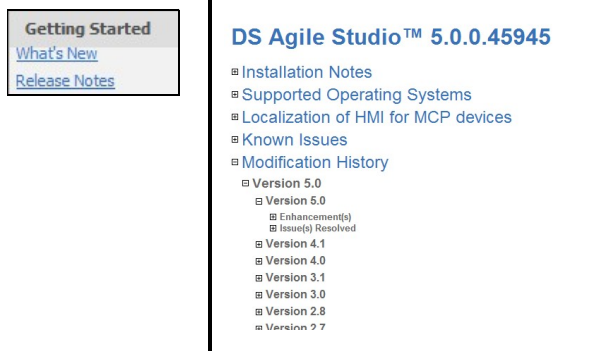
DS Agile Studio™ (also known as **DSAS**, pronounced D-sass) v5.0 is the latest version of the single and unified configuration tool for GE Vernova's Grid Solutions Substation Automation RTUs and Gateways products. It includes **MCP Studio** for the G100, G500 and D400 Gateway devices and **D2x Studio** for the D20/D200, D20MX, D25, and iBox series of RTU and 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 v1.0.

DS Agile Studio version 5.0 encompasses all the features of the following software products:

- DS Agile Studio 4.x, 3.x, 2.x and 1.x (NOTE: DSAS 5.0 can upgrade (replace) or be installed side-by-side with these versions)
- SGConfig 11.1 and prior, ConfigPro 7 and prior

## DS Agile Studio v5.0 Changelog

**NOTE:** The DS Agile Studio Release Notes can always be viewed in DSAS after installing the tool. Look for the Getting Started section, right below Recent Projects on the Start Page. In Release Notes, look under the Modification History section for previous versions.



## DS Agile Studio v5.0 Enhancements

- Add support for G100/G500 v5.0 devices
- Add support for Intel i3 & Xeon processors for G500 devices.
- Improve robustness and performance when creating local repository archives.

## DS Agile Studio v5.0 Resolved Issues

- Fixed issue where an incorrect message regarding unsupported versions of D400 devices was displayed when creating local repository archives.
- Fixed issue where it was not possible to include application definitions when creating archives of a large local repository.
- Added support for resetting the Unicode support in the IEC 61850 client configurations of MCP devices.

## Supported Operating Systems:

Microsoft™ Windows 11 64-bit Professional, Enterprise with 8 GB RAM.

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

Microsoft™ Windows Server 2019 with 8 GB RAM.

**NOTE:** G500, G100, and D400 v5.40 editors only install on 64-bit operating systems

**NOTE:** Support for and Testing on Windows 7 ended with DSAS v3.0

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](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.

## Release Information

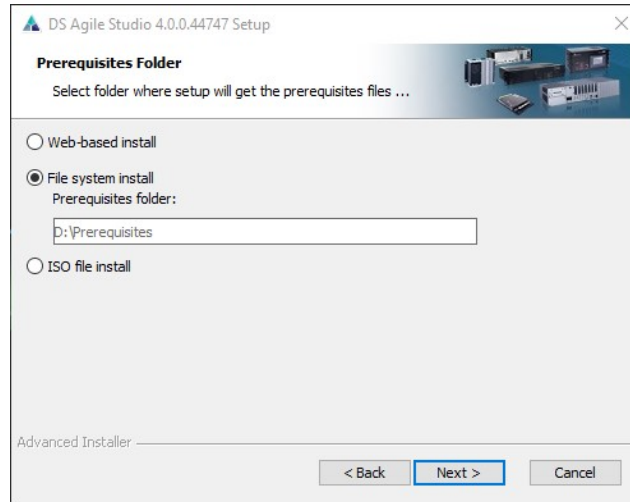
ISO File	DSAgileStudio5.0.0.45945.iso
SHA256	47ca4031966c8317289b5e73ea5170f2fd4b40d65cf6ded0ffad15e2e90f73a6
MD5SUM	cb43eb7c7b6bf26adb8164f216d41634

Installer File	SetupDSAgileStudio.exe
SHA256	1c360a6e8057d9e3472117fe490ef88e3cb7942a2778b6084d302b8e8cdd2740
MD5SUM	1e8e23d2cb5af70878fe3b14660baf6

## Install Procedure

Please download the DS Agile Studio ISO file, mount the .iso file as a drive, run the SetupDSAgileStudio.exe file and use the File System Install option to install DSAS.

Due to a change in GE Vernova cyber security policies, the DS Agile Studio Web Install no longer works outside of the GE Vernova network. We apologize for any inconvenience.



## 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).

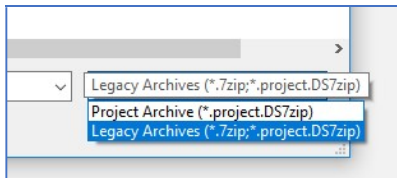
**Q: Can DS Agile Studio configure all D2x products that could be configured in ConfigPro and SGConfig?**

**A: Yes.** This includes legacy and obsolete products, such as D20ME, D20M++, D10, etc.

**Q: Are configurations created in SGConfig, ConfigPro and earlier versions of DS Agile Studio compatible with DS Agile Studio 5.0?**

**A: Yes.**

- Existing archives of configurations created using earlier versions of DS Agile Studio can be restored into DS Agile Studio 5.0.
- 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 **File** menu.
- 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 v5.0 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 v5.0 have the following restrictions:

- DS Agile Studio v5.0 can be restored in DS Agile Studio v5.x, although any new functionality would obviously not be there.
- DS Agile Studio v5.x configurations cannot be restored in DS Agile Studio v4.x or previous.
- DS Agile Studio configurations cannot be restored in SGConfig.
- DS Agile Studio configurations cannot be restored in ConfigPro.

# Release Notes

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**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 **File** → "**Migrate SGConfig Local Repository**" option.
  3. Create an archive of the SGConfig local repository using the **File** → **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 **File** → **Archive** → **Local Repository** → **Restore** option.

**B:** **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 **File** → **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 v5.0 release, see:

- The DS Agile Studio 5.0 Release Notes contained in the DS Agile Studio tool.
- The What's New topic in the DS Agile Studio Online Help.
- Visit GE Vernova Substation Automation technical support website for software updates: [http://sc.ge.com/\\*SASTechSupport](http://sc.ge.com/*SASTechSupport)

## Product Support

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

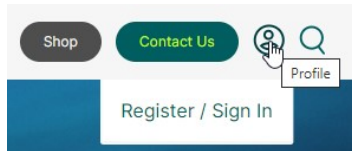
- Access the GE Vernova Grid Solutions Web site
- Search the GE Vernova Technical Support library
- Contact Technical Support

### GE Vernova Grid Solutions Web Site

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

Visit us on the Web at: <https://www.gevernova.com/grid-solutions/>

Subscribe for Product Updates:



### GE Vernova 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](http://sc.ge.com/*SASTechSupport)

### Contact Technical Support

For questions or further product support, please contact GE Vernova's Grid Automation support team 24/7 using:

Region	E-mail	Telephone
Global Contact Centre	<a href="mailto:ga.support@GE.com">ga.support@GE.com</a>	+44 1785 250070
Central and East Asia and Pacific	<a href="mailto:ga.supportCEAP@GE.com">ga.supportCEAP@GE.com</a>	+61 414 730 964
India	<a href="mailto:ga.supportIND@GE.com">ga.supportIND@GE.com</a>	+91 44 22648000
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# Release Notes

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## Document Revision History

Version	Revision	Date	Author	Change Description
5.00	0	Nov 19, 2024	D. Morris	Initial Release for DSAS v5.0