

Date: October 16, 2025 **Classification:** GE Vernova Information **Publication Number:** MIS-0114 V5.30 R0

Release Notification of DS Agile Studio v5.3

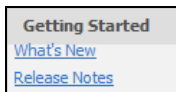
DS Agile Studio™ (also known as **DSAS**, pronounced D-sass) v5.3 is the latest version of the single and unified configuration tool for GE Vernova’s Grid Solutions Substation Automation Gateways and RTU products. It includes **MCP Studio** for the G100, G500 and D400 Gateway devices and **D2x Studio** for the D20/D200, D20MX, D25, and iBox series of RTU and Substation Controllers.

DS Agile Studio version 5.3 encompasses all the features of the following software products:

- DS Agile Studio 5.x, 4.x, 3.x, 2.x and 1.x (NOTE: DSAS 5.3 can upgrade (replace) or be installed side-by-side with these versions)
- SGConfig, ConfigPro

DS Agile Studio v5.3 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™ 5.3.0.47727

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- ▣ Known Issues
- ▣ Modification History
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 - ▣ Version 4.1
 - ▣ Version 4.0
 - ▣ Version 3.1

v5.1 Features

You can ...	Note	For further detail ...
...create G100v5.3/G500v5.1 devices by specifying the model number		
...use up to 20 serial ports for D2x Apps		
...re-import SCL files in the REC 61850 Loader for MCP devices		

ObjName	DataSet	LDName	LNPrefix	LNClass	LNInst	DAO	Re-import with retaining DB links	Notes
Same	Same	Same	Same	Same	Same	Same	Yes	
Changed	Same	Same	Same	Same	Same	Same	Yes	SCD/CID/IED oL. SCD/CID/IED oL. Requires user to first Rename the Existing IED Name in Loader to match new name in SCL file - and then do the re-import.
Same	Changed	Same	Same	Same	Same	Same	No	
Same	Same	Same	Changed	Same	Same	Same	No	
Same	Same	Same	Same	Changed	Same	Same	No	
Same	Same	Same	Same	Same	Changed	Same	No	
Same	Same	Same	Same	Same	Same	Changed	No	

DS Agile Studio v5.3 Enhancements

- Add support for G100/G500 firmware v5.3 (limited projects release)
- Added support for migrating D400v5.50 device configurations/archives to G100/G500v5.3
- Added support for G500 D2x firmwares SMXA0.412, SMXA1.412, SMXAx.412.
- Renamed Settings button in ribbon to MCP Settings for G100/G500 devices

DS Agile Studio v5.3 Resolved Issues

- Fixed an issue where Private data in an SCL file could prevent the successful import by IEC 61850 Loader (DCSSUP-30833)
- Fixed an IEC 61850 Loader issue during reimport of an SCL file where an internal issue caused existing signals to be removed (DCSSUP-30664). DSAS will prompt to automatically fix configurations with this internal issue, and will not allow Loader to open or an IEC 61850 Generate until this internal issue has been fixed.
- Fixed issue where a sync-from for a D400 with firmware 2.75 could fail with an error referencing CommonFileSet.xml. (R-01847)

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: 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

Support will not be 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.

GE Vernova strongly recommends customers to always update Windows with the latest Windows security updates

Release Information

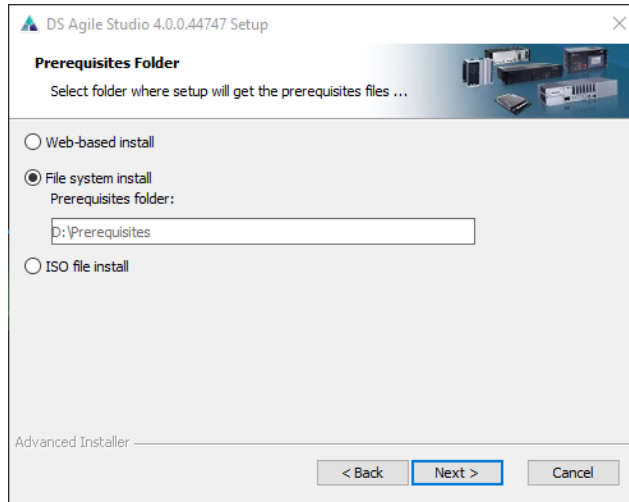
ISO File	DSAgileStudio_5.3.0.47727.iso
SHA256	a53ffffe573a32e14fd99244cb5924b549b2e1a6b6665af672d4b1cd080193bd
MD5SUM	0c287601ad5813f0591fd39a65817108

Installer File	SetupDSAgileStudio.exe
SHA256	eeb88b0739fee74ad7ca63b462cd44c9588eda9af291621740e3daa20934b2ea
MD5SUM	a05b3f6930689d5c983c1df86d684147

DSAS 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.



DS Agile Studio - 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).

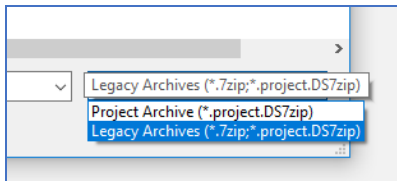
Q: Can DS Agile Studio configure all D2x products that could be configured in ConfigPro and SGConfig?

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 5.3?

A: Yes.

- Existing archives of configurations created using earlier versions of DS Agile Studio can be restored into DS Agile Studio 5.3.
- 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 v5.3 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 v5.3 have the following restrictions:

- DS Agile Studio v5.3 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.

Additional Information

For more detailed information on the DS Agile Studio v5.3 release, see:

- The DS Agile Studio 5.3 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

Product Support

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

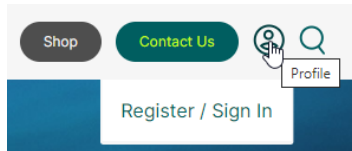
- Access the GE Vernova Grid Solutions Web site
- Search the GE Vernova Technical Support library
- Contact Technical Support

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

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	GA.support@GEVernova.com	+44 1785 250070
Central, East Asia, Pacific	GA.supportCEAP@GEVernova.com	+65 6749 0777
India	GA.supportIND@GEVernova.com	No Phone Line
Middle East, North Africa, Turkey	GA.supportMENAT@GEVernova.com	+971 4 375 6950
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Release Notes

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Document Revision History

Version	Revision	Date	Author	Change Description
5.30	0	Oct 16, 2025	D. Morris	Initial Release for DSAS v5.3