

S2G Version 2.0.12 - Release Notes

1. NEW RELEASE DESCRIPTION

1.1 Software and Hardware Requirements

The S2G application is available for the following computer platforms:

- Windows XP / 7 (32-bit & 64-bit)
- Mac OS X Intel 10.5 or above (64-bit)
- Linux (64-bit)

The S2G software requires:

- Version 6 or 7 of the Java Runtime Environment
 - Note: Java 8 not supported
- 50 MB of hard disk space
- 1 GB RAM (Windows), 2 GB RAM (Linux, Mac OS X)

1.2 Installation Packages

An S2G distribution package consists of one archive for each supported computer platform:

	32-bit	64-bit
Mac OS X Intel	-	s2g-macosx.cocoa.x86_64.zip
Linux	-	s2g-linux.gtk.x86_64.zip
Windows	s2g-win32.win32.x86.zip	s2g-win32.win32.x86_64.zip

1.3 Installation Hints

In order to install S2G, the distribution package needs to be unzipped into the selected installation directory.

Please check Section 3 of the S2G user manual for further information about the installation steps.

2. NEW FUNCTIONALITIES

This new release provides the following functionalities with respect to v2.0.10:

- 'About S2G' dialog now contains a reference to the DFDL4S library version used
- The Help menu now includes a link to the S2G Technical Note (DFDL for S2G)

3. CLOSED SPRS

The following SPRs have been closed:

- S2G-AN-150: Bugs related to import/export of configuration using the panel triggered in the Edit menu
- S2G-AN-151: While importing the JAR as custom, the new package is not applied even after selecting it in mission preferences.

- S2G-AN-152: Bug in the specific implementation of the on-demand quality check for ISPs.
- S2G-AN-156: In Windows when more than one file is open and the user closes the last one the interface is not correctly updated

4. ADDITIONAL COMMENTS AND KNOWN PROBLEMS

4.1 Mission Support

The S2G distribution package already includes mission configuration files (JAR archive containing XML files and schemas) for all supported missions.

The following mission configuration files have been updated wrt v2.0.10:

- Sentinel1X-bandTM.jar
- Sentinel2X-bandTM.jar
- Sentinel3X-bandTM.jar
- Sentinel5pX-bandTM.jar

The "Mission Files" section of the S2G website (<http://eop-cfi.esa.int/index.php/applications/s2g-data-viewer/mission-files>) contains updates to the mission configuration files wrt latest S2G version available in the website.

4.2 Known Issues

There are not known problems associated to the latest S2G release.

4.3 Hints and Tips

Please check the S2G user manual for further information.

5. REPORTING PROBLEMS

For any problems or questions please send an e-mail to the S2G helpdesk:
s2g@eopp.esa.int