

Product Update

This Product Update Sheet outlines the features and functions planned for inclusion in SCIM® 5.6. For clarity, these items are presented in bullet-point format to highlight the new features and functions expected in the final release of the product.

Comprehensive details about the updated features and functions will be provided in the 'What's New' document that is in the 'References' page of the final release of SCIM®.

Contact Details

If you have any further questions in regard to the new features and functions that will be provided in this version of SCIM® 5.6 Then please contact the following personnel:

Asger Schmidt Poulsen
Operations
Product Owner

asp@newtech.dk



This issue
SCIM® 5.6

Product Information

SCIM® 5.6

- **New Build Security checks:** The internal build-system release process has been enhanced to include automatic CVE checks for security vulnerabilities in any possible third-party software distributed with SCIM®
- **JAVA Runtime:** The Java Runtime software program has been updated from the end-of-life Java 8 platform to Java 17 Long Term Support (LTS) release, ensuring continued vendor support and the availability of ongoing security patches.
- **Installation:** A native Windows installer has been introduced, streamlining the installation process and providing Operators with a more intuitive, efficient, and user-friendly setup experience.
- **Digital Security Certificate:** Digital signatures have been added to all important executables within the software.
- **Operator Configuration:** Option to now save the Operators configuration before uninstallation of the software, allowing updates to use previous configurations.

SCIM® Next Gen future development:

- **New browser-based user interface:** An updated browser-based SCIM® interface is currently in development.
- **Improved operator UI:** The operator interface is being redesigned to be more intuitive, logically structured, and easier to navigate.
- **Enhanced map integration:** A completely new function that will provide a clearer operational overview of platforms, sensors, and identify their georeferenced locations.
- **Platform operational view:** This approach helps operators more easily match sensors to their platforms, reflecting real-world platform and payload use.
- **Visual sensor placement:** Future versions of SCIM® are planned to visually display the placement of sensors on each platform.
- **Expanded sensor integration:** Integration of additional sensors is planned as part of the ongoing expansion of the SCIM® ecosystem.
- **Enhanced SCIM® Administrator:** Planned enhancements to the SCIM® Administrator will provide a more capable and intuitive configuration experience, therefore improve usability and support more efficient system management.