

# [2020-03-05] Change Log

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## Kiuwan Centralized Configuration

The key feature of this update is that Kiuwan Local Analyzer is now able to synchronize its local analysis configuration with the Kiuwan servers.

**Use this feature if you need to run multiple KLA instances using the same configuration.**

You can share between your KLA instances these parts of the analysis configuration:

- Code Security and Code Analysis configuration options:
  - Anything that can be configured through KLA's graphical user interface can be centralized and distributed to your KLA instances, e.g. include patterns, exclude patterns, analysis memory, language extensions and specific language options.
  - All **specific application configuration** made will be synchronized as well.
  - All default and application specific custom **neutralizations** will be synchronized.
  - All **custom libraries** will be synchronized: if you are analyzing your applications with customized rules, you can provide Kiuwan your rules implementations so they can be distributed to all your KLA instances.
- Insights configuration options:
  - All **options for Insights** analyses will be synchronized, e.g. include patterns, exclude patterns, custom repository URLs.

Read all about it on the dedicated documentation: [Centralized analysis configuration](#).

## Single Sign-On from Kiuwan Local Analyzer

Kiuwan Local Analyzer is now able to authenticate the set user by accessing a Single Sign-On System. If your organization uses this kind of authentication, you can use this feature to use your SSO system credentials to access your Kiuwan account.

There are three different authentication methods available:

- Windows Integrated Authentication (WIA/IWA)
- HTTP authentication
- Form-based authentication

Read more in on the documentation page: [Configuration for Networks with Proxy or Local Authentication#SingleSign-On](#)

## REST API enhancements

We have added new features to our REST API:

- New features for searching portfolio based data.
- New features for users, roles and permissions.
- New accessible Insights data.
- New user activity endpoint.

Find more information in our [REST API documentation](#).