

# Acrolinx integration

The Acrolinx integration provides text analysis (spell checks, grammar checks, style guide, content analyzer) for content that is stored in text assets.

## Introduction

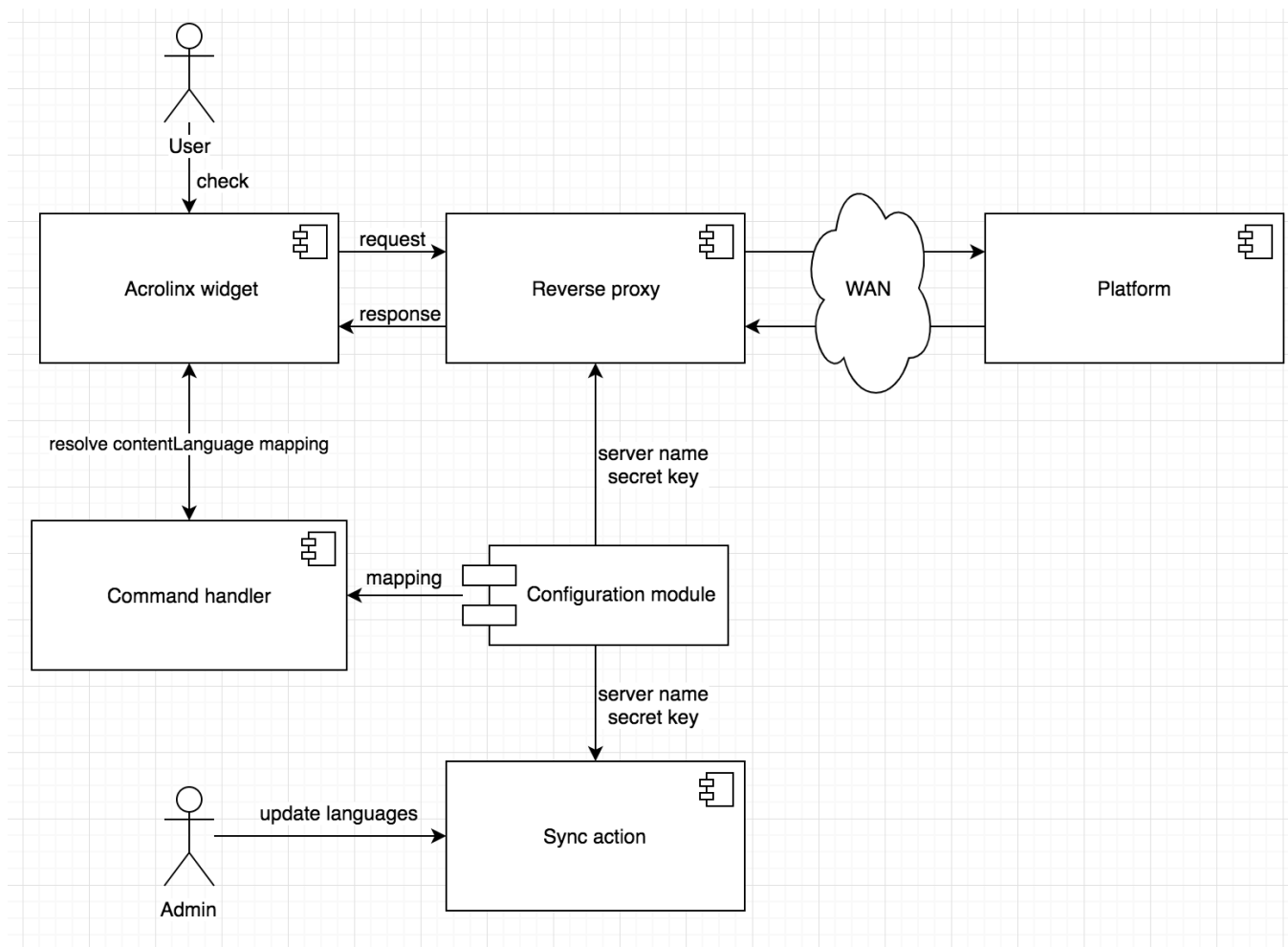
The **Acrolinx settings** module enables and configures the integration of the Acrolinx platform. The integration works with the Content editor of censhare Web.

## Important note

To enable censhare to connect to Acrolinx, do **one** of the following:

- In the Server/Configuration/General configuration, disable the `javax.net.ssl.trustStore` property
- Add the Acrolinx SSL certificate to the trustStore of censhare

## Components



## Reverse proxy

The Reverse proxy component is required for authorization with the Acrolinx platform. It is implemented as a servlet (`modules.acrolinx.AcrolinxProxyServlet`) that handles all requests from the Acrolinx widget. It injects the censhare user **loginname** and customer specific **SSO Secret key**, forwards request to Acrolinx and returns the response back to the widget. The `AcrolinxProxyServlet` retrieves the configuration from the `acrolinx.configuration` module.

## Sync action

The `Acrolinx` configuration creates a manual server action that receives a list of available **Language profiles** from Acrolinx in JSON format. For each language profile, `censhare` creates a `module.configuration.` type asset. The resource-key is build according to the pattern `censhare:acrolinx.config.profile.[UUID]`. `UUID` is the unique ID of a language profile.

## Command handler

The command handler `com.censhare.api.dam.acrolinx.AcrolinxConfigurationCommandHandler` is used in the Acrolinx widget to map an asset content language to the corresponding Acrolinx language profile.