

Deliveries and Model Management

This guide will explain how to modify the default model that is used in the baseline analysis.

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Deliveries and Model Management

GUI

By default, when you run a 'delivery' analysis, **Kiuwan will use the same model (and version) used in the last baseline analysis.**

If there is no baseline analysis for this application, Kiuwan will use the configured model for this application or the default model (CQM).

To modify this, enable the **Force model in deliveries** checkbox in the Application's configuration.

By enabling this:

- the deliveries will use the latest version of the application's model
- you will be able to specify a model (different from the application's) when executing the delivery analysis.

The screenshot shows the 'Model parameters' tab in the Kiuwan application configuration window. The 'Model' dropdown is set to 'CQM'. The 'Force model in deliveries' checkbox is checked. The 'Characteristic Target' section shows five categories: Maintainability, Security, Efficiency, Portability, and Reliability, each with a target value of 90. A 'Save' button is at the bottom right. Two informational text boxes are present: one explaining that the user can edit/create models from the 'Models Management' option, and another explaining that by default, a delivery uses the model and version used in the last baseline, but if 'Force model in deliveries' is checked, the latest version of the model is used. A third text box explains that CQM is based on several categories with target values between 0 and 100, where 0-30 is red, 30-70 is yellow, and 70-100 is green.

CLI

When an application is created, **Force Model in deliveries** is disabled by default.

If you create Kiuwan applications programmatically (i.e. not using the web interface), you can set this option also programmatically.

Please visit [Kiuwan Local Analyzer CLI - Command Line Interface](#) for help on how to do it.