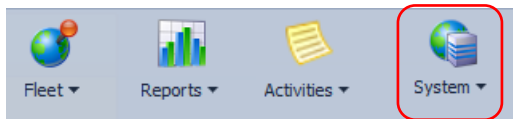


Working with Rules

ACCESSING RULES

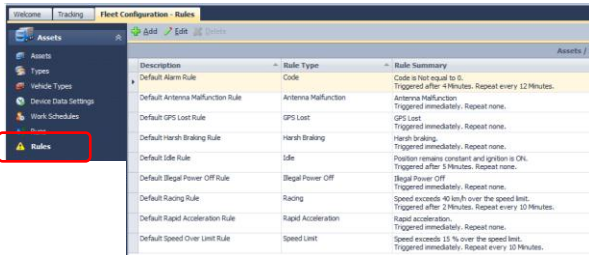
Rules allow you to be proactive in your tracking by flagging events of interest as they happen. There are 24 rule types you can setup.

- From the main toolbar, click the **System** icon → **Configuration** → Fleet Configuration.



- From the left hand panel, under the **Assets** section, click the Rules link.

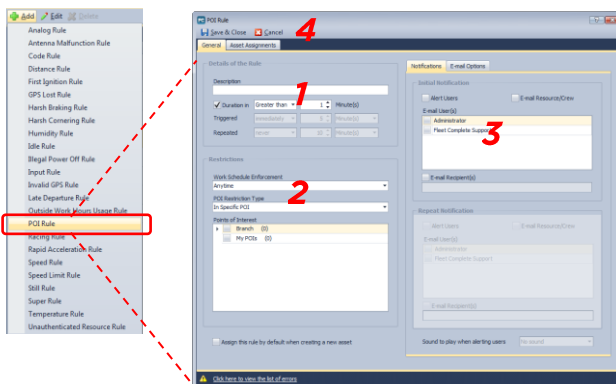
Result: A list of existing rules, including 9 default rules displays in a grid.



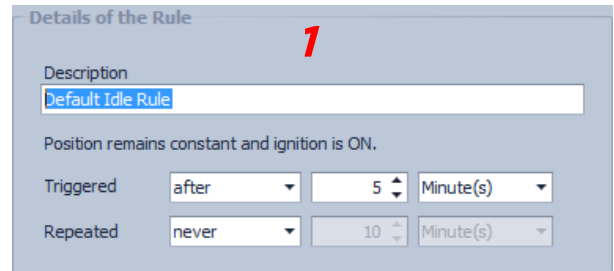
ADDING A RULE

To **setup** a rule to Fleet Complete, there are **4 aspects** to consider, including (1) its **parameters**, (2) its **restrictions**, (3) its **notifications** and (4) its **asset assignments**.

- From the **Assets / Rules** grid, click **+ Add**, and then select the rule template you want to configure.



- From the **Details** section, in the **Description** field, change the rule's name, as required.



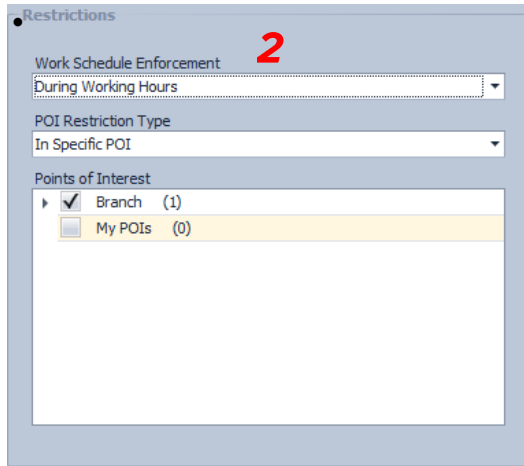
- Define the rule **parameters**, (the **WHAT** do you want to know) specific to the rule type. For example, when it should be triggered and if the alert should be repeated.

The table below provides some common parameter considerations, depending on the rule type.

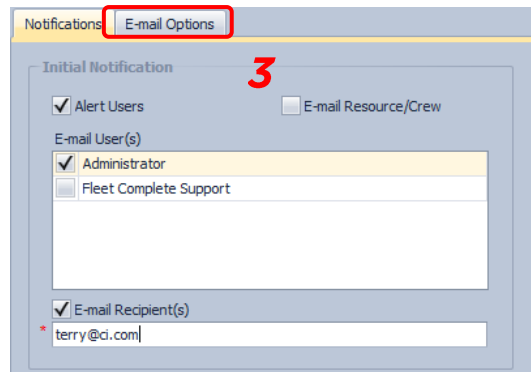
Parameter	Description
Analog	The acceptable values for a given sensor (fuel gauge, battery level). Values outside this range will trigger an alert.
Code	The code value that triggers the rule (if equal to or not equal to the specified value); Typical setting is 4 = movement of 1000 meter + ignition is off .
Idling	The length of time the asset's position remains constant with the ignition on . The rule will be triggered once the time has elapsed.
Input	An asset's input sensor changes its state (for example, door is open or closed), a rule is triggered. The asset's ignition state can also be taken into account, for example, if the door is open while the ignition is on, a rule can be triggered.
POI	The length of time the asset remained within the POI. For the "less than" setting, the rule is triggered if the asset leaves the POI and has stayed less than the configured time. For the "greater than" setting, the rule is triggered once the time has elapsed.
Speed	The speed the asset must exceed to trigger the rule.
Speed Limit	The amount over the posted speed limit (either a fixed value or a percentage) the asset must be travelling to trigger the rule.

4. Define rule restrictions (the **WHEN** and **WHERE** does something need to occur to want to be advised by the notifications). For example, what work schedule and/or POIs, if any, should be taken into account when determining if a rule has been triggered).

- For example, have the idling rule or speed rule trigger when within specified POIs.

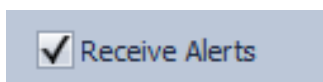


5. Define the rule **notifications** (the **WHO** needs to be notified and how – specifically, whether within the Alerts panel in Fleet Complete and/or in an e-mail),

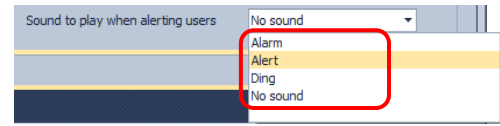


1 You can select what content the e-mail notification should contain by accessing the **E-mail Options** tab.

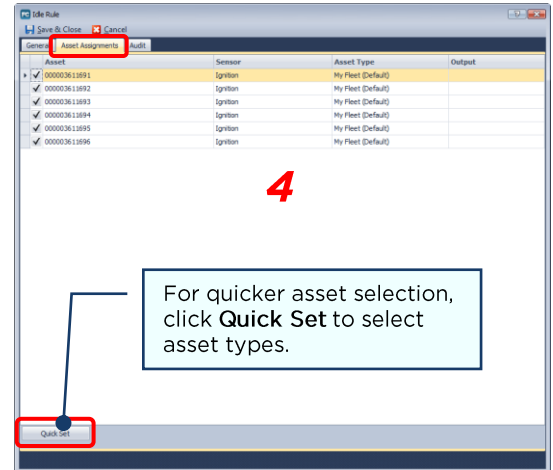
2 To have Fleet Complete users receive alerts within Fleet Complete, ensure that in their **User Account** profile, the **Receive Alerts** option is active. To access this screen, go to **System → Administration → User Accounts**.



6. Finally, you can have a **sound** activated for a given rule, to alert users that it has been triggered. This option is available at the bottom right of the Rule's dialogue box.



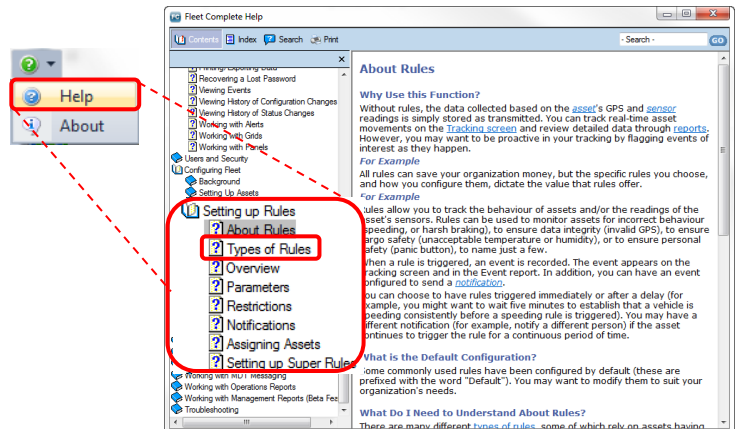
7. In the **Asset Assignments** tab, assign the assets to be associated to this rule, by placing a check mark next to them. These assets will have their behaviour and sensors monitored for conformance to the rule.



8. Click **Save & Close**.

TO LEARN MORE ABOUT RULES

To learn more about each rule, from the **Quick Access** toolbar located at the very top of the Fleet Complete screen, click the **?** button and review the **Configuring Fleet → Setting up Rules** book located on the left hand panel of the **Fleet Complete Help** window.



3 To get a comprehensive description of the different types of rules available, click the **Types of Rules** link in the left hand panel.