

Vehicle Standby Limitation

Work-flow to Use Vehicle Standby Limitation

The Vehicle Standby Limitation preference is accessed through **Load Template** and only one instance of it is permitted.

Preference Overview

The Vehicle Standby Limitation preference sets a vehicle standby time range for which vehicles may not be in use. For example, if we schedule a vehicle work period of 24 hours with a standby limitation of 6 to 8 hours, then the vehicles should work between $24 - 8 = 16$ to $24 - 6 = 18$ hours per 24 hour work period.

The time range is just a minimum to a maximum time with a possible penalty for a standby outside the range. It is a vehicle load balancing device.

Templates Available from Optibus

Vehicle standby limitation

Purpose:

Sets the standby period with an optional penalty for violation.

Prerequisites: None.

Opening Dialog:

Vehicle standby limitation

Save as template

Expert

Template Parameters

Vehicle stanby time range 04 : 00 To: 08 : 00

Constraint No Yes

Penalty 200

Points to note:

- » **Vehicle standby time range:** The **Vehicle standby time range** is a preferred minimum stanby time to a preferred maximum standby time.

- » **Constraint:** The upper limit of the standby time range can be made a constraint by setting **Constraint** to Yes.
- » **Penalty:** The penalty is imposed when the standby time is less than the lower limit or higher than the upper limit. In our example in the Overview, a penalty would be imposed if the vehicle worked less than 16 or more than 18 hours in the 24 hour work period.
- » Only one instance of this template may be used