## **System Parameters**

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## 1 System Parameters

System Parameters are used throughout C-TMS Host to store values that may change over time or vary between Operations.

System Parameters are used to control functionality, by switching functionality on or off, or storing values for functionality to use.

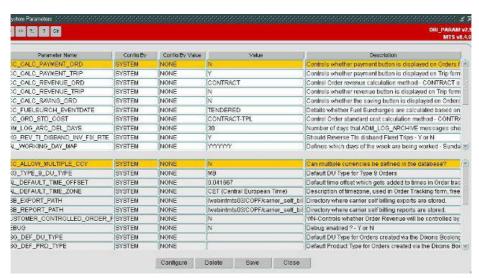
Parameters may be defined as system wide, by cost centre or customer. System wide parameters control functionality across the whole system. Trips and Orders are assigned a cost centre, and this can be used to determine which functionality is applied to an order or trip.

They can be of 2 types:

- those that users are permitted to edit such as MAX\_SHIFT\_HOURS, SCH\_SCHED\_START and SLOT\_DFLT\_TRAILER\_TYPE. This is the top table of the screen.
- those parameters that cannot be modified by users such as FORMS\_WEB\_PATH and MTS\_CSV\_EXPORT\_PATH. This is the bottom table of the screen.

Many of the parameters refer to filenames or directory names that configure the environment, these will vary between environments but it would not be advisable for a user to be able to change them.

System parameters will be added initially by the Development Team and can then be viewed or modified as appropriate using the following form:



The screen is split into 2 separate data blocks. The parameters displayed in the top block may be amended manually by a user. The parameters in the bottom block may not be amended by the user.

## 1.1 Configuring Parameters

To edit a parameter in the top block highlight the parameter and overwrite the information in the Value field.

To configure a non-system configurable parameter:

- Click the parameter.
- Click Configure
  - ◆ The system will display a pop-up, showing you the parameter and the description.
- Enter the following details:
  - ◆ Config By a drop-down list of the configurable levels.
  - Config By Value the value relating the the configuration level above. A lookup is provided.
  - Config Value the configurable value. Use the description to gather which are appropriate values to each rule.



There are hundreds of system and user configurable parameters, and these are added to all the time. The list of parameters you configure is in the the screen - it is a self-documenting system. For reference, a list exists in System Parameters List.

