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# Command Reference: SetWellStationCapacityToWellRights ()

Set the well station capacity to well rights

## StateMod Command

Version 3.09.01, 2010-02-01

The `SetWellStationCapacityToWellRights()` command sets the well station capacity for each well station to the sum of the well rights corresponding to the station. The well rights must have been read or assigned with previous commands. If there are no well rights in the file, the capacity is set to zero.

The following dialog is used to edit the command and illustrates the syntax of the command.

**Edit SetWellStationCapacityToWellRights() Command**

This command sets the well station capacity to the sum of the well water rights for the station. Water rights are specified by reading a StateMod well rights file with a previous command. The well station ID can contain a \* wildcard pattern to match one or more locations.

Well station ID:  Required - well stations to process (use \* for wildcard).

If not found:  Optional - indicate action if no match is found (default=Warn)

Command:

```
SetWellStationCapacityToWellRights ( ID="*" )
```

OK Cancel

SetWellStationCapacityToWellRights

### SetWellStationCapacityToWellRights() Command Editor

The command syntax is as follows:

```
SetWellStationCapacityToWellRights (Parameter=Value,...)
```

#### Command Parameters

Parameter	Description	Default
ID	A single well station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none"><li>• Fail – generate a failure message if the ID is not matched</li><li>• Ignore – ignore (don't add and don't generate a message) if the ID is not matched</li><li>• Warn – generate a warning message if the ID is not matched</li></ul>	Warn

The following command file excerpt illustrates how the well station capacities can be set to the sum of the water rights:

```
# Read Well rights from a StateMod well right file
ReadWellRightsFromStateMod(InputFile="..\Wells\Sp2008L.wer")
# Set capacity to total of water rights
SetWellStationCapacityToWellRights(ID="*")
```