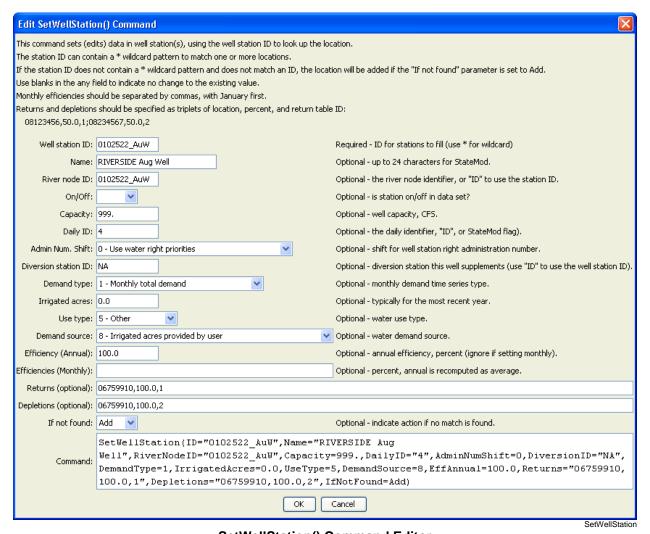
Command Reference: SetWellStation()

Set well station data

StateMod Command

Version 3.09.01, 2010-02-01

The SetWellStation() command sets data in existing well stations or adds a new well station. The following dialog is used to edit the command and illustrates the syntax of the command.



SetWellStation() Command Editor

The command syntax is as follows:

SetWellStation(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
ID	A single well station identifier to match or a pattern	None – must be
	using wildcards (e.g., 20*).	specified.
Name	The name to be assigned for all matching well stations.	If not specified, the
		original value will
		remain.
RiverNodeID	The river node identifier to be assigned for matching	If not specified, the
	well stations. Specify ID to set to the well station	original value will
	identifier.	remain.
OnOff	The on/off switch value to be assigned for all matching	If not specified, the
	well stations, either 1 for on or 0 for off.	original value will
		remain.
Capacity	The well station capacity, CFS.	If not specified, the
		original value will
D11TD		remain.
DailyID	The daily identifier to be assigned for all matching	If not specified, the
	well stations. Specify ID to set to the well station	original value will
AdminNumShift	identifier.	remain.
Adminimumshiri	For all matching well stations, a shift to be applied to	If not specified, the
	the administration number for well rights. See the "primary" flag in the StateMod well station	original value will remain.
	documentation.	Temam.
DiversionID	For all matching well stations, the diversion station	If not specified, the
BIVEISIONIB	identifier associated with the well station. Typically,	original value will
	where well water supplements surface supply, one well	remain.
	station is assigned to the diversion station. Specify ID	
	to assign to the well station identifier.	
DemandType	The demand type to be assigned for all matching well	If not specified, the
	stations (see StateMod documentation).	original value will
		remain.
IrrigatedAcres	The irrigated acres to be assigned for all matching well	If not specified, the
	stations.	original value will
		remain.
UseType	The use type to be assigned for all matching well	If not specified, the
	stations (see StateMod documentation).	original value will
		remain.
DemandSource	The demand source to be assigned for all matching	If not specified, the
	well stations (see StateMod documentation).	original value will
EffAnnual	The annual officion on (name of 0, 100) to 1.	remain.
ELLAIIIUAL	The annual efficiency (percent, 0 - 100) to be assigned	If not specified, the
	for matching well stations. Monthly efficiencies will	original value will remain.
	be set to the same value (but not used).	ICIIIAIII.

Parameter	Description	Default
EffMonthly	The monthly efficiencies (percent, $0 - 100$) to be	If not specified, the
	assigned for all matching well stations, specified as 12	original value will
	comma-separated values, January to December. The	remain.
	annual efficiency will be set to the average value. The	
	order of the values in the output file will be according	
	to the output year type set by	
	setOutputYearType(), or calendar by default.	
Returns	The return flows to be assigned for all matching well	If not specified, the
	stations. Specify as	original value will
	StationID, Percent, DelayTableID;	remain.
	StationID, Percent, DelayTableID etc.	
Depletions	The depletions to be assigned for all matching well	If not specified, the
	stations. Specify as	original value will
	StationID, Percent, DelayTableID;	remain.
	StationID, Percent, DelayTableID etc.	
IfNotFound	Used for error handling, one of the following:	Warn
	• Add – add the well station if the ID is not matched	
	and is not a wildcard	
	• Fail – generate a failure message if the ID is not	
	matched	
	• Ignore – ignore (don't add and don't generate a	
	message) if the ID is not matched	
	Warn – generate a warning message if the ID is	
	not matched	

SetWellStation()	Command
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StateDMI Documentation

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