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# Command Reference: ReadInstreamFlowRightsFromHydroBase()

Read instream flow right data from HydroBase

**StateMod Command**

Version 3.09.01, 2010-02-01

The `ReadInstreamFlowRightsFromHydroBase()` command reads instream flow rights from HydroBase, for each instream flow station that is defined. The instream flow rights can then be manipulated and output with other commands.

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

**Edit ReadInstreamFlowRightsFromHydroBase() Command**

This command reads instream flow rights from HydroBase, using the instream flow station identifiers to find rights. Net absolute water rights are read by default. The output water right identifier is assigned as the instream flow station identifier + "." + a two digit number.

Instream flow station ID:  Required - instream flow stations to read (use \* for wildcard).

OnOff default:  Optional - default OnOff switch (default=AppropriationDate).

Command: `ReadInstreamFlowRightsFromHydroBase ( ID="*", OnOffDefault=1)`

OK Cancel

ReadInstreamFlowRightsFromHydroBase

**ReadInstreamFlowRightsFromHydroBase() Command Editor**

The command syntax is as follows:

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

#### Command Parameters

Parameter	Description	Default
ID	A single instream flow station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
OnOffDefault	Indicates how to set the on/off switch for all water rights that are processed. A value of 1 indicates that the right is on for the whole period. If the value is AppropriationDate, the switch is set to the year corresponding to the appropriation date, indicating that the right will be turned on starting in the year. Use set commands to reset the switch to other values.	Appropriation Date