

Port

Magic Model Analyst supports the following SysML ports:

- [Flow Port](#)
A Port stereotyped with «FlowPort» that specifies the input and output items that can flow between a Block and its environment.
- [Full Port](#)
A Port stereotyped with «FullPort» that specifies a separate element of an owning Block.
- [Proxy Port](#)
A Port stereotyped with «ProxyPort» that the value specifying the Proxy Port is the reference of the object that is the target of the Flow.

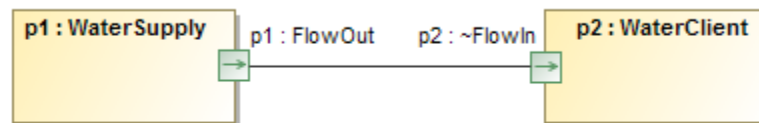


Note

- A Conjugated Port (isConjugated = True) is indicated with a tilde (~) in front of the Port type, showing that the property Flow direction of the Port is reversed, from **in** to **out** or from **out** to **in**.

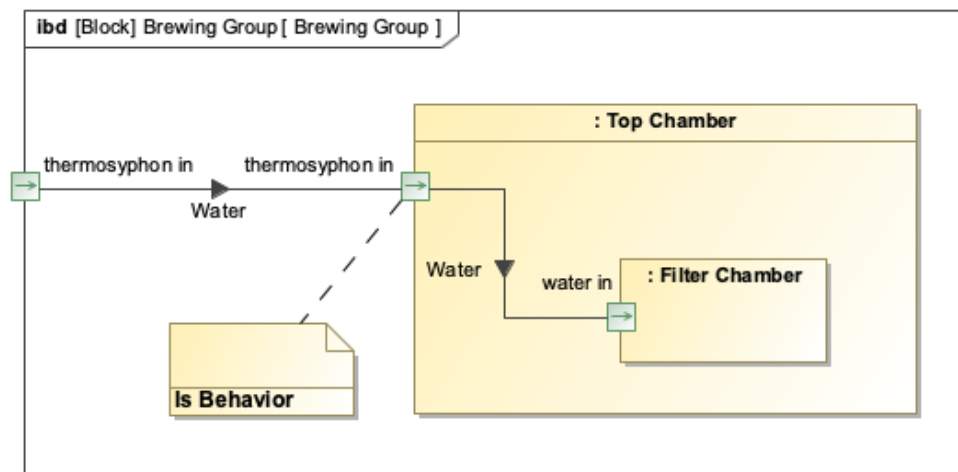
Related pages

- [Flow Port](#)
- [Full Port](#)
- [Proxy Port](#)



A conjugated Port with a tilde (~) in front of the Port type.

- For the nested Port, if the parent Port is conjugated, all of the property Flow directions of its children and grandchildren will be reversed.
- A Behavior Port is supported during simulation. If a port is a behavior port (isBehavior = True), it will pass the arriving requests directly to the owning classifier while ignoring all delegation connectors.



Behavior Port