

Analyzer Input Table

The `jnxAnalyzerInputTable`, whose object identifier is `{jnxAnalyzerMIBObjects 2}`, contains information about analyzer sessions. In a typical analyzer session, several source ports can be associated with a single destination port, and a range or series of ports can be mirrored.

Each `jnxAnalyzerInputEntry` provides information about input source ports, and contains the objects listed in Table 1.

Table 1: jnxAnalyzerInputTable

Object	Object ID	Description
<code>jnxAnalyzerInputValue</code>	<code>jnxAnalyzerInputEntry 1</code>	Identifies an analyzer input source port. This object can contain a display string of not more than 255 characters. <ul style="list-style-type: none">■ If the value of <code>jnxAnalyzerInputType</code> is 1, then the value of <code>jnxAnalyzerInputValue</code> denotes the interface name of the input source.■ If the value of <code>jnxAnalyzerInputType</code> is 2, then the value of <code>jnxAnalyzerInputValue</code> denotes the VLAN name of the input source.
<code>jnxAnalyzerInputOption</code>	<code>jnxAnalyzerInputEntry 2</code>	Denotes the type of traffic to be mirrored from the source port; that is, whether it is ingress traffic or egress traffic. This object uses the following integer values: <ul style="list-style-type: none">■ 1–Ingress traffic, where the analyzer monitors packets received by the source port.■ 2–Egress traffic, where the analyzer monitors packets transmitted by the source port. <p>In both the cases, the number of packets mirrored to the destination port depends on the <code>jnxMirroringRatio</code>.</p>
<code>jnxAnalyzerInputType</code>	<code>jnxAnalyzerInputEntry 3</code>	Denotes whether the mirroring source is an interface or a VLAN. This object uses integer values 1 (for interface) and 2 (for VLAN). <p>For interfaces, you can configure either ingress or egress mirroring, whereas for VLANS, you can configure only ingress mirroring.</p>

- Related Topics**
- Analyzer MIB
 - Analyzer Table
 - Analyzer Output Table

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