

## I/O Status

<i>MKY.IO.Serial</i>	<i>SerialPort</i>	<i>Socket</i>				<i>Usb</i>
<i>IIOProvider</i>	<i>SerialPort</i>	<i>TcpClient</i>	<i>TcpServer</i>	<i>TcpAutoSocket</i>	<i>UdpSocket</i>	<i>SerialHidDevice</i>
IsStopped	<ul style="list-style-type: none"> <li>◆ Stopped</li> <li>◆ Error</li> <li>◆ Disposed</li> </ul>					
IsStarted	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Serial COM port is closed or open or waiting for reconnect</li> </ul>	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Socket is disconnected or connected or waiting for reconnect</li> </ul>	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Socket is disconnected or listening or connected</li> </ul>	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Socket is disconnected or listening or connected</li> </ul>	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Socket is closed or open</li> </ul>	<ul style="list-style-type: none"> <li>✓ Started</li> <li>✓ Physical device is disconnected or connected or waiting for reconnect</li> </ul>
IsConnected	<ul style="list-style-type: none"> <li>✓ Serial COM port is open</li> <li>✓ Neither input nor output break state</li> </ul>	<ul style="list-style-type: none"> <li>✓ Socket is connected to a server</li> </ul>	<ul style="list-style-type: none"> <li>✓ Socket is connected to one or more clients</li> </ul>	<ul style="list-style-type: none"> <li>✓ Socket is connected</li> </ul>	= IsOpen	<ul style="list-style-type: none"> <li>✓ Physical device is connected</li> </ul>
IsOpen	<ul style="list-style-type: none"> <li>✓ Serial COM port is open</li> </ul>	= IsConnected			<ul style="list-style-type: none"> <li>✓ Socket is open</li> </ul>	<ul style="list-style-type: none"> <li>✓ Physical device is connected</li> <li>✓ I/O stream exists</li> <li>✓ Read and write is possible</li> </ul>
IsReadyToSend	<ul style="list-style-type: none"> <li>✓ Serial COM port is open</li> <li>✓ No break state according to current settings</li> </ul>	= IsConnected			= IsOpen	= IsOpen

◆ means logical OR, i.e. one of the conditions must apply

✓ means logical AND, i.e. all conditions must apply

= means identity