

Exposing MQTT Engine as an OPC UA Tag Provider

To allow OPC UA clients to connect to Ignition's UA server and access MQTT Engine tags, you will need to enable the Expose Tag Providers property of the [Ignition OPC UA Server Settings](#).

When enabled, Ignition Tag Providers will be exposed through the UA server allowing third-party UA clients to access tags in the provider.

Settings for the Ignition OPC UA Server can be found under the **Config** section of the Gateway's web interface. On the sidebar, locate **OPC UA > Server Settings**.

Select the checkbox to **Show advanced properties**

☒ Show advanced properties

Advanced	
Expose Tag Providers	<input checked="" type="checkbox"/> (default: false)

Select the checkbox to enable Expose Tag Providers and Save Changes



Changes made to the OPC UA Server settings requires a restart (of either the gateway or the OPC UA module) before the changes will take effect.

Additional Resources

- Inductive Automation's Ignition download with free trial
 - [Current Ignition Release](#)
- Cirrus Link Solutions Modules for Ignition
 - [Ignition Strategic Partner Modules](#)
- Support questions
 - Check out the Cirrus Link Forum: <https://forum.cirrus-link.com/>
 - Contact support: support@cirrus-link.com
- Sales questions
 - Email: sales@cirrus-link.com
 - Phone: +1 (844) 924-7787
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