API Docs

Communicating with Xively

You communicate with Xively using REST (/dev/docs/api/communicating/rest/).

Xively API Base URL

The base URL for the Xively API is: https://api.xively.com (https://api.xively.com/)

You can communicate with Xively using a variety of protocols via IPv4 or IPv6:

- HTTPS (recommended) and HTTP (/dev/docs/api/communicating/http/)
- Sockets/Websocket (/dev/docs/api/communicating/sockets/)
- MQTT (/dev/docs/api/communicating/mqtts/)

DNS versus IP

Because the IP address to which xively.com resolves can and may change, we strongly recommend that you resolve the base URL of the Xively API https://api.xively.com (https://api.xively.com/) via DNS.

In cases where it is not possible to use DNS, you can use the following bare-IP address alternative: - **IPv4**: 173.203.98.29 - **IPv6**: 2001:470:1f10:333::2

Caution: Although we try to avoid changing these IP addresses, a change may be unavoidable. If this is the case, the new IPs will be published on this page with a note indicating the date of change.