

InnonQuickApi

This module is to streamline the use of APIs within Niagara, supporting NoAuth/BasicAuth/HttpAuth/BearerAuth. It will break down the payload making it simpler to find and separate the data required.

Property Sheet	
QuickRestApi (Quick Rest Api)	
▶ Action Monitor	Basic Action Monitor
Status	{ok}
State	Waiting for response..
Request Method	Get ▼
▶ Authentication	Http Authentication
Url	
Update Period	+000000h 05m 00s
Request Headers	
Request Body	
Json Target Path	
Last Api Response Time	null
Last Api Response	
Api Connection Timeout	10 s
Max Json Depth	20

Service Description

Property	Value	Description
Status	read-only	Read-only field. Indicates the condition of the component at last polling. <ul style="list-style-type: none">• {ok} indicates that the component is polling successfully.• {down} indicates that polling is unsuccessful, perhaps because of an incorrect property.• {disabled} indicates that the Enable property is set to false.• fault indicates another problem.
State	read-only	Indicates the current state of the module.
Request Method	dropdown	Allows you to select Get or Post method.
Authentication		Configuration of Auth type (NoAuth/BasicAuth/HttpAuth/BearerAuth)
Url	url	Defines the client's url address for their chosen API.
Update Period	hours:minute:seconds	Defines time between updates.
Request Headers	string	Define your request headers.
Request Body	string	Define your request body.
Json Target Path	read-only	Time the current token will expire.
Last Api Response Time	read-only	Time of the last API response.
Last Api Response	read-only	JSON payload from the last API response.
Api Connection Timeout	seconds	Timeout for the API connection to/from the router.
Max Json Depth	numeric	Maximum number of arrays.

Actions

Action	Description
Send Request	Sends API requests to the defined endpoint.
Reset	Resets all config back to defaults.
Ping Connection	Pings connection to the endpoint.

Notes

- To see the slots for your JSON, you will need to use “composite” to expose the data/slots.
- Some endpoints might not respond to “Ping Connection” and might need to ping using the base address