

# API Parser Qapp Deployment Instructions

Use case: View Solarwinds data on NetBrain Map

Vendor: Solarwinds

Version: 7.1a

## Prerequisite

1. Complete the pre-deployment checklist
2. Deploy the API Plugin

## Deployment procedure

1. Set API Network Setting to a device
2. Import API Qapp
3. Execute the Qapp

### Step 1: Set API Network Setting to a device

Shared Device Settings of NBUSMA-SW2

Shared Device Settings: **Unlock** Lock

Management IP: 172.16.8.171 Ping

Live Status: Up

Front Server/Front Server Group: Win-Int-3192(192.168.31.92)

CLI **SNMP** **API**

API Source Type	External API Servers
<input type="checkbox"/> HP	None
<input checked="" type="checkbox"/> PRTG API Plugin	PRTG API Plugin(PRTG)
<input type="checkbox"/> Solarwinds	Solarwinds(Solarwinds)

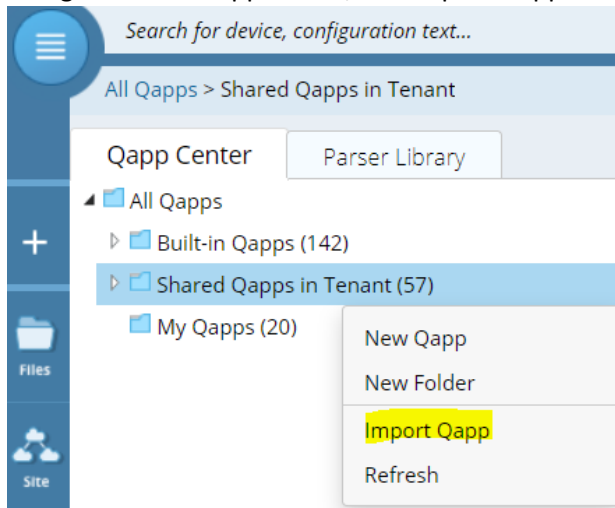
☒ Apply above Settings to device group: --All Devices--

Tune Cancel Submit

1. Right click on device and select "Shared Network Setting"
2. On "API" tab, select the API server under the API plugin
3. Apply above Settings to device group or all devices

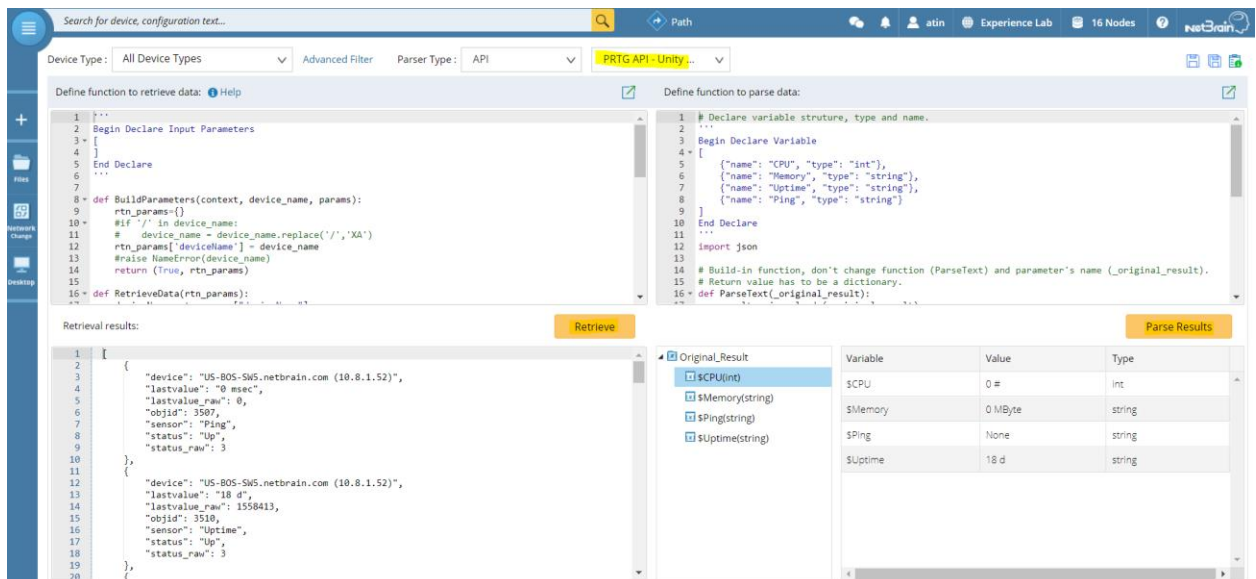
## Step 2: Import API Qapp

1. Navigate to the Qapp center, and import Qapp using option below



## Verifying API Parser

1. Navigate to the parser library
2. Open all parsers in following location  
"All parsers/Shared Parsers in Tenant/<Qapp name>/<Parser name>"
3. In the highlighted dropdown, choose the plugin added by you earlier
4. Click Retrieve to see if data is retrieved
5. Click Save



## Step 3: Execute Qapp

## Common Problems

1. Front server configuration is set up differently