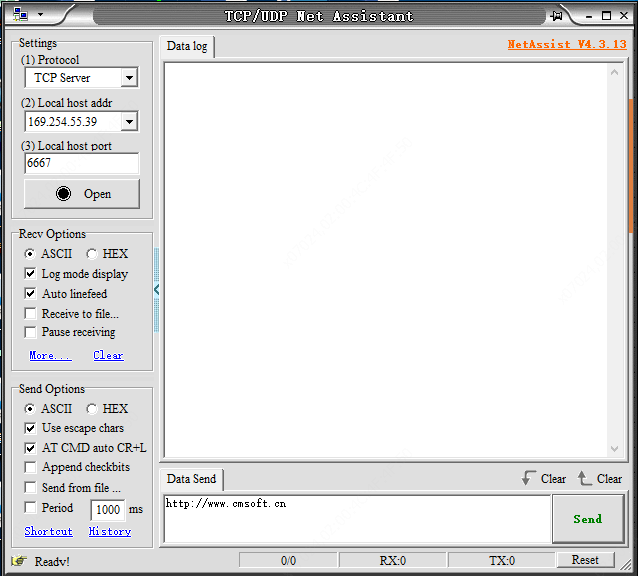
# Network Debugging Tool

## Function Description

This tool can simulate data transmission and receiving between platforms and access control devices. The PC on which the software is started serves as the simulated server. When an HTTP-compliant request is sent by using the data transmission box, the receiving box will receive the device response. The data receiving box also shows push records.

## Configuration Guide

* Open the configuration page of the tool: .



Server configuration

Data receiving area

* Set the network:

1. **Protocol**: Select **TCP Server** from the drop-down list.
2. **Local host addr**: Set it to the host IP address.
3. **Local host port**: Set it to the host port.

## Precautions

1. When short connection is used, a subscription needs to be created and remains valid.
2. When keep-alive connection is used, the corresponding IP address and port need to be configured on the Web interface of the terminal.
3. Data can be transmitted and received only when a connection is established.

## Request Samples

Open following text files and paste the content to the data transmission box.

1. Querying the online status of a device: 
2. Creating a subscription: 
3. Adding a person: 

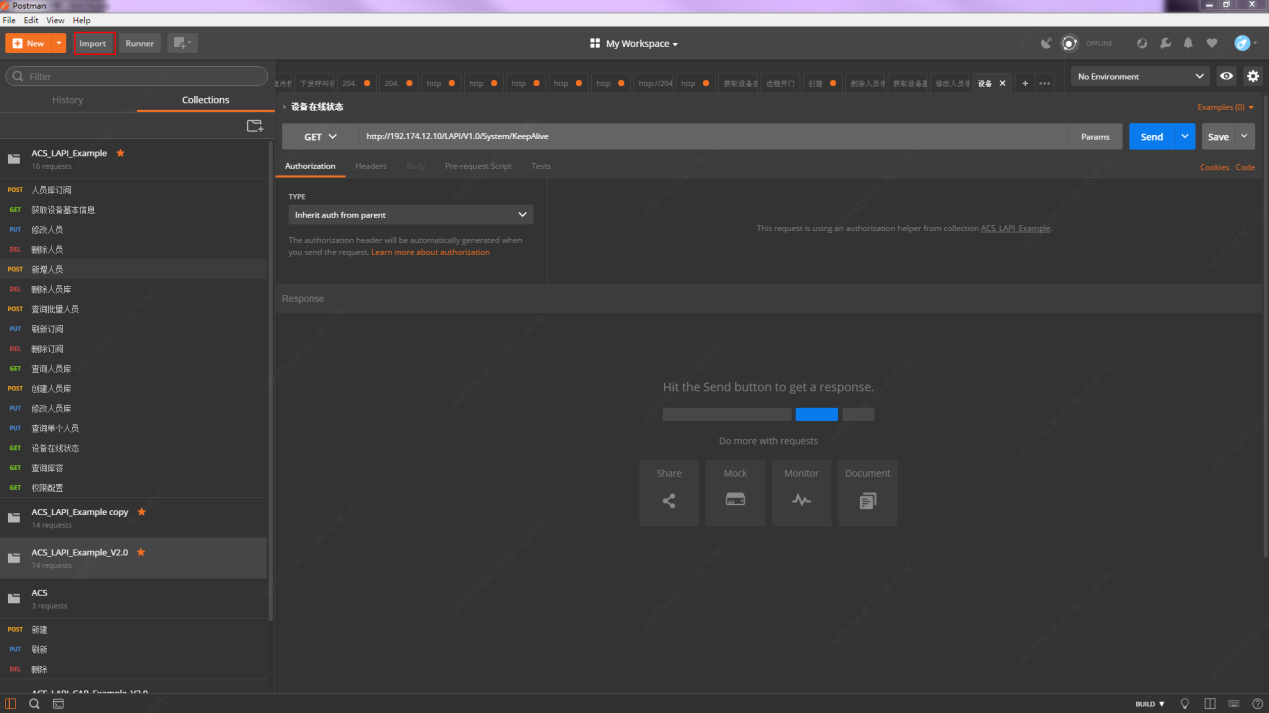
# Postman Debugging Tool

## Function Description

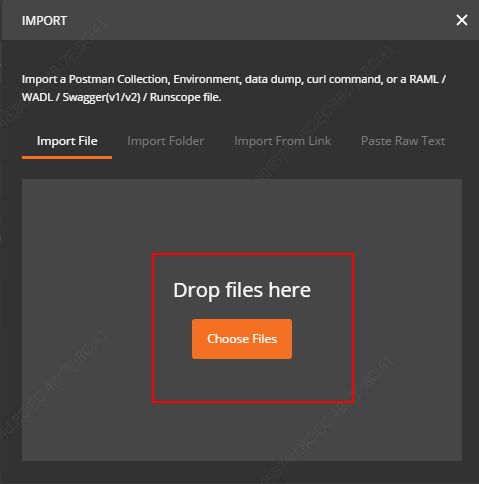
This tool is mainly used to call APIs to verify relevant functions in a LAN to help engineers better understand the APIs and parameter setting requirements.

## Configuration Guide

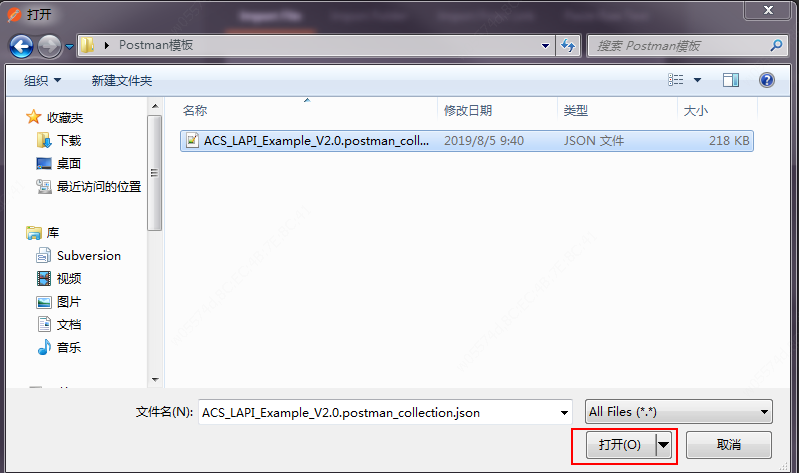
* Start the debugging tool and open the API template import page.



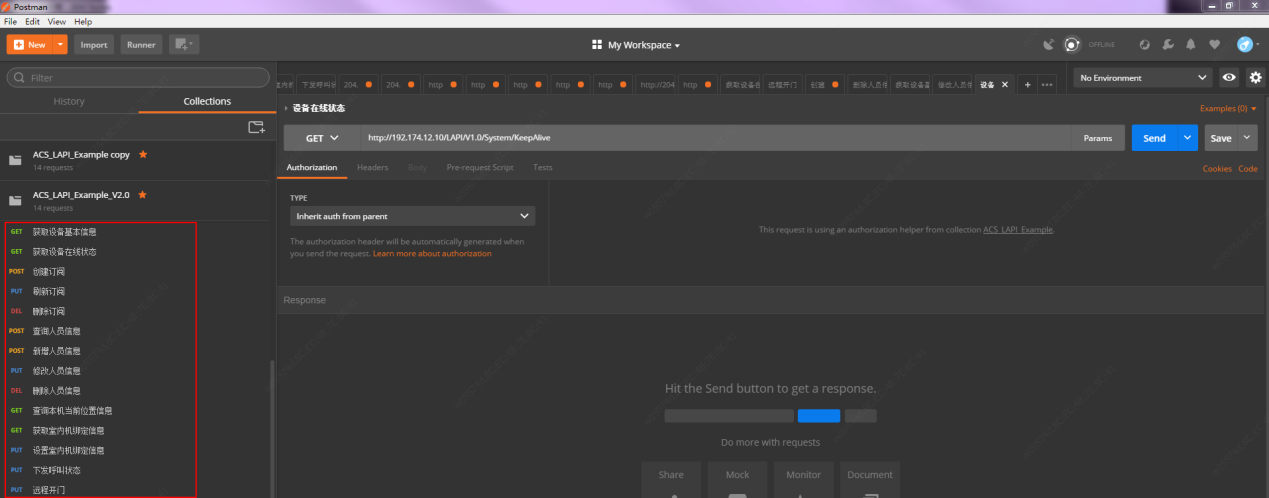
Click **Import**. In the displayed box, click **Choose Files**.



Select the API template provided by Uniview: 



* The imported API template can be found on the **Collections** page.



* Precautions

1. All field values in the API template are examples meeting requirements and can be called directly.
2. Changed API field values must be correct in proper formats.