## **RouterOS API**

## Problem

RouterOS API is not working or connection to the device through API fails.

## Solution

Make sure to use correct authentication method as it has changed since RouterOS v6.43

To connect to RouterOS V6.43 or later:

/login
=name=admin
=password=
!done

- 1. client sends username and password in first message.
- 2. Password is sent in plain text.
- 3. in case of error, reply contains =message=error message.
- 4. In case of successful login client can start to issue commands.

## Related articles

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