RUT956 Internet Status

The information in this page is updated in accordance with firmware version **RUT9M_R_00.07.07.1**.

Contents

- 1 Summary
- 2 Status
- 3 Configuration

Summary

Internet status is a feature, also known as 'connchecker' which monitors the connectivity status of specified IPv4, IPv6, and DNS addresses. Repeatedly checks the connectivity status at specified intervals and reports changes. **Note:** Internet status is additional software that can be installed from the **System → Package Manager** page.

If you're having trouble finding this page or some of the parameters described here on your device's WebUI, you should **turn on "Advanced WebUI" mode**. You can do that by clicking the "Advanced" button, located at the top of the WebUI.

Status

Field	Value	Description
IPv4 status	Online | Offline | Untracked	• **Online** - address is reachable. • **Offline** - address is unreachable. • **Untracked** - address not provided in the configuration or tracking is disabled.
IPv6 status	Online | Offline | Untracked	• **Online** - address is reachable. • **Offline** - address is unreachable. • **Untracked** - address not provided in the configuration or tracking is disabled.
DNS status	Available | Unavailable | Untracked	• **Available** - DNS is reachable. • **Unavailable** - DNS is unreachable. • **Untracked** - DNS not provided in the configuration or tracking is disabled.

Configuration

Field	Value	Description
Enable	off | on; default: **on**	Enable internet monitoring.
Track IPv4	ipv4; default: **1.1.1.1**	IPv4 address to be monitored.
Track IPv6	ipv6; default: **2a00:1450:4001:831::200e**	IPv6 address to be monitored.
Track domain	domain name; default: **dns.google.com**	Domain to be checked if alive.
Interval	seconds; default: **60**	The time interval in seconds at which the connectivity status should be checked.