

EcoNATDPI

Release Notes

Release notes for 2.1.2.0.11 version.

Release date august 10 2017.

Added

URL filtering. Correct processing of records of type **ipSubnet**.

URL filtering. Quickly delete of the blocked sessions.

URL filtering. The **timeskew** parameter in the **dpi shortlist**.

URL filtering. Possibility of downloading the previously downloaded registry of Roskomnadzor (**dpilist0 download_url**).

URL filtering. Setting **log_pictures on/off** for lists (**system dpi dpilistN**).

URL filtering. Support for the CAIR database (available under an additional license).

NAT. Configuring **global_ip** for pools of type **fake**.

NAT. Timeout parameters for sessions in the pool settings.

Ability to send commands in the SSH connection string. Example: **ssh admin@<IP-address> show counters all** or **ssh admin@<IP-address> "uptime; who; show interface te10"**.

Support for two TACACS+ servers (primary / secondary).

Configuring incoming L2 MTU - **system nat_defaults l2mtu**.

The **timeskew** parameter in **system connection_log**.

The **show bind** command.

The counter **cr_trans_per_user_limit_exceeded**.

The **show temperature** command.

The **show algtable** command.

The show fan command.

All counters from **show counters all** are added to SNMP and MIB.

Changed

The TACACS+ password is stored in an encrypted form.

Output statistics for sessions.

In the system log "too long path in shortlist, size truncated from from to 255" was replaced with "cr_dpi_domains_truncated" and "cr_dpi_urls_truncated".

The output of the **show version** command.

Fixed

Close the SSH session when one lose the connection to EcoNAT.

"Clamping" of closed consoles, which led to the reaching the limit of terminal connections.

Memory leak in the CLI.

Ingress PPTP. For cases when a client connects from the outside to the server on the network for EcoNAT.

System_log with multiple servers.

Enable/disable **connection_logging** for pools.

ARP on the logging interface.

Processing the **[Delete]** key in the CLI.

Output statistics on the use of memory (**show memstat**).