RLMCloud - Does my Company Network allow the Cloud Access?

2026-09-15 - Comments (0) - Setup / update

To handle licenses from RLMCloud, TRACE32 communicates with the Reprise RLMCloud server via TCP. Outgoing network access to the domain **ls54.rlmcloud.com** is mandatory.

Since **TRACE32 Release 2023/02**, two transfer modes between TRACE32 and RLMCloud are supported. In direct TCP mode, the required ports for license communication (port **5053** and a **customer-specific port**) must be open for outgoing traffic to *ls54.rlmcloud.com*. Alternatively, communication can be performed via HTTPS, in which case all traffic is routed through **port 443**. The HTTPS-based transmission is supported only on **Windows, Windows64, and Linux64**.

The following utilities can be used to verify the available transfer modes. For the **rlmcloudping** utility, the customer-specific port is **5179**.

- rlmcloudping Utility for Windows
- rlmcloudping Utility for Windows64
- rlmcloudping Utility for WindowsOnArm
- rlmcloudping Utility for Linux64
- rlmcloudping Utility for Linux-AARCH64
- rlmcloudping Utility for MacOSX64
- rlmcloudping Utility for MacOS-AARCH64