SR-682173131: RV320 Inbound Access Control Lists (ACLs) are not working

Summary

If an Allow Access Control List (ACL) is configured to allow traffic from a specific host or network and then a Block ACL is configured for other hosts, the Block ACL will block traffic that is supposed to be allowed. This is seen even when Allow ACL is ordered first.

Date Identified

April 18, 2017

Date Resolved

May 9, 2017

Products Affected

RV32 0	1.3.2.02

Issue Description

Inbound ACLs are not working on the router. Allow ACL is configured to one host first, and Block ACL is configured last to block other hosts in the network. Allow ACL works until the Block ACL is configured.

Workaround

Downgrade the firmware of the router to its previous version.