



# RuggedPing™

- ▶ Quickly test network convergence
- ▶ Conveniently ping multiple devices
- ▶ Generates easy to understand reports

**RuggedPing™** is RuggedCom's new high accuracy graphical ping tool. This handy utility can send ICMP echo message and process incoming responses with a granularity of 1ms. Network administrators will be able to perform RSTP performance testing, ping sweeps to automatically discovery devices and capture outage durations for devices with **RuggedPing™**.

## Features and Benefits

- Allows users to test the recovery time of their networks
- Provides up to 1ms accuracy on Ethernet Switching equipment response times
- Gives detailed reports of network outages
- Discovers and probes the responsiveness of multiple devices simultaneously
- A very quick and effective network analysis tool

## Configurable Parameters Include

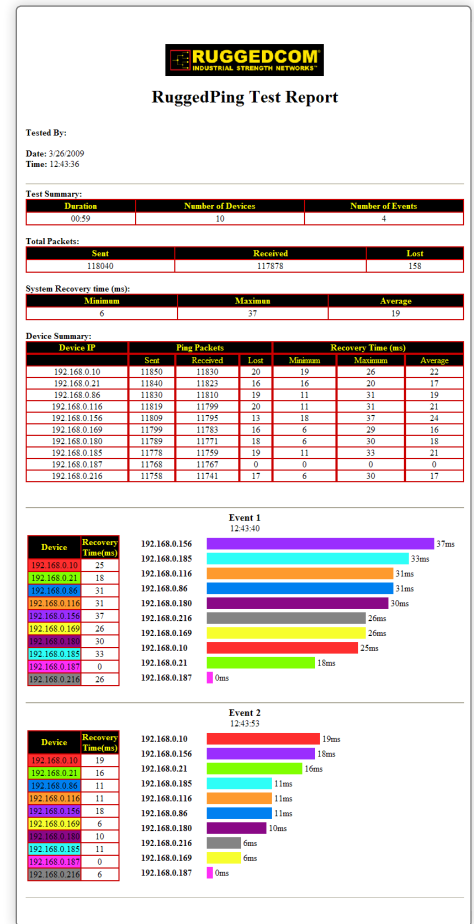
- Device detection parameters
- Ping sweep time
- Ping sweep retries
- Device response parameters
- Time out period
- Ping Intervals
- Contact Name

## Recommended Minimum Specifications

- **Operating System:** Windows XP SP2

IP Address	Sent	Received	Lost	Minimum (ms)	Maximum (ms)	Average (ms)	Last (ms)	Incident
192.168.1.1	2834	2834	0	0	0	0	0	0
192.168.1.2	2825	2820	5	11	19	15	11	2
192.168.1.3	2817	2811	6	6	19	12	6	2
192.168.1.4	2808	2808	0	0	0	0	0	0
192.168.1.5	2800	2794	6	6	18	12	6	2

Test Results



Test Report

**Ping Sweep**

Discovery IP Range: Start 192.168.1.1, End 192.168.3.6

Timeout (ms): 10, Retries: 2

Progress: [Progress Bar]

Buttons: Scan, Cancel

Device Discovery

**Add Devices**

Device List:

- 192.168.1.1
- 192.168.1.2
- 192.168.1.3
- 192.168.1.4
- 192.168.1.5
- 192.168.1.6

Buttons: Add Single Device, Add, Autodiscovery, Clear Device List, Finish, Select All, Unselect All, Save List, Load List

Device List Configuration