

RantCell Pro v7.4 Features



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Version: v7.4

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Introduction:

The purpose of this document is to provide brief information about new features that will be available on RantCell Pro enterprise v7.4 software version.
RantCell dashboard version: v7.4.2

RantCell dashboard v7.4.2 new features.

Feature ID 1009: Radio Parameters Summary

Radio Parameters Summary feature has been introduced to display the RSRP, RSRQ and RSSI average in the main table view per test campaign. This feature is available for all type of subscription plans and for dedicated server plan users.

| List of Campaigns: 12-06-20 14:39:40 - 12-06-20 15:39:40 (UTC +05:30) | | | | | | | | | | | | | | |
|---|--------|-------|--------|----------|---------|---------|---------------------|------|------|-----------------------|--------|---------|--------|-----------|
| Http Test(Mbps) | | | | SMS Test | | | Stream Test(Rating) | | | Radio Parameters(Avg) | | | Status | |
| Failed | DLPeak | DLAvg | ULPeak | ULAvg | Attempt | Success | Failed | Good | Fair | Poor | RSSI | RSRP | RSRQ | |
| 0 | 7.08 | 0.80 | 4.28 | 1.86 | 1 | 0 | 1 | None | None | None | -88.26 | -104.94 | -15.39 | COMPLETED |
| 0 | 6.8 | 2.86 | 4.21 | 1.93 | 1 | 0 | 1 | None | None | None | -94.28 | -105.03 | -14.16 | COMPLETED |
| 0 | 8.21 | 2.62 | 3.4 | 2.62 | 1 | 0 | 1 | None | None | None | -93.47 | -104.29 | -14.52 | COMPLETED |

Feature ID 1010: PDF report generator

Export as PDF report feature has been introduced under Map in dashboard for users to generate report in PDF format for selected list of campaigns. This feature is available for corporate moderate usage subscription plans and above, plus for dedicated server plan users.

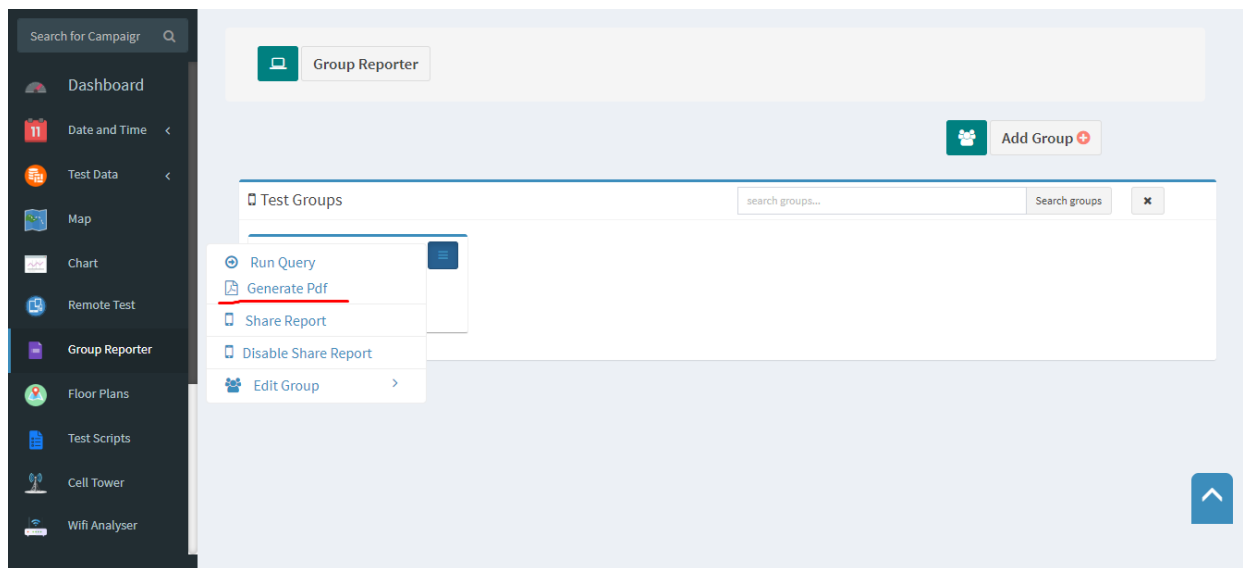
| Operator Comparison | |
|----------------------|---------------------|
| Latency | 40445 |
| 0ms - 120ms | 87.67 % (count: 64) |
| >= 121ms | 12.33 % (count: 9) |
| Dropped Packets | 0 % (count: 0) |
| Highest Latency (ms) | 141 |
| Lowest Latency (ms) | 87 |
| Total Geo samples | 73 |

Latency Distribution Graph

40445

Feature ID 1011: Support for PDF report added in Group reporter

Generate PDF feature has been introduced under Group Reporter in dashboard for user to generate PDF report as shown below. This feature is available for corporate moderate usage subscription plans and above, plus for dedicated server plan users.



Feature ID 1012: Device Filtering

Device filtering feature has been introduced under Group Reporter in dashboard to analyze data per device. This feature is available for all type of subscription plans and for dedicated server plan users.

