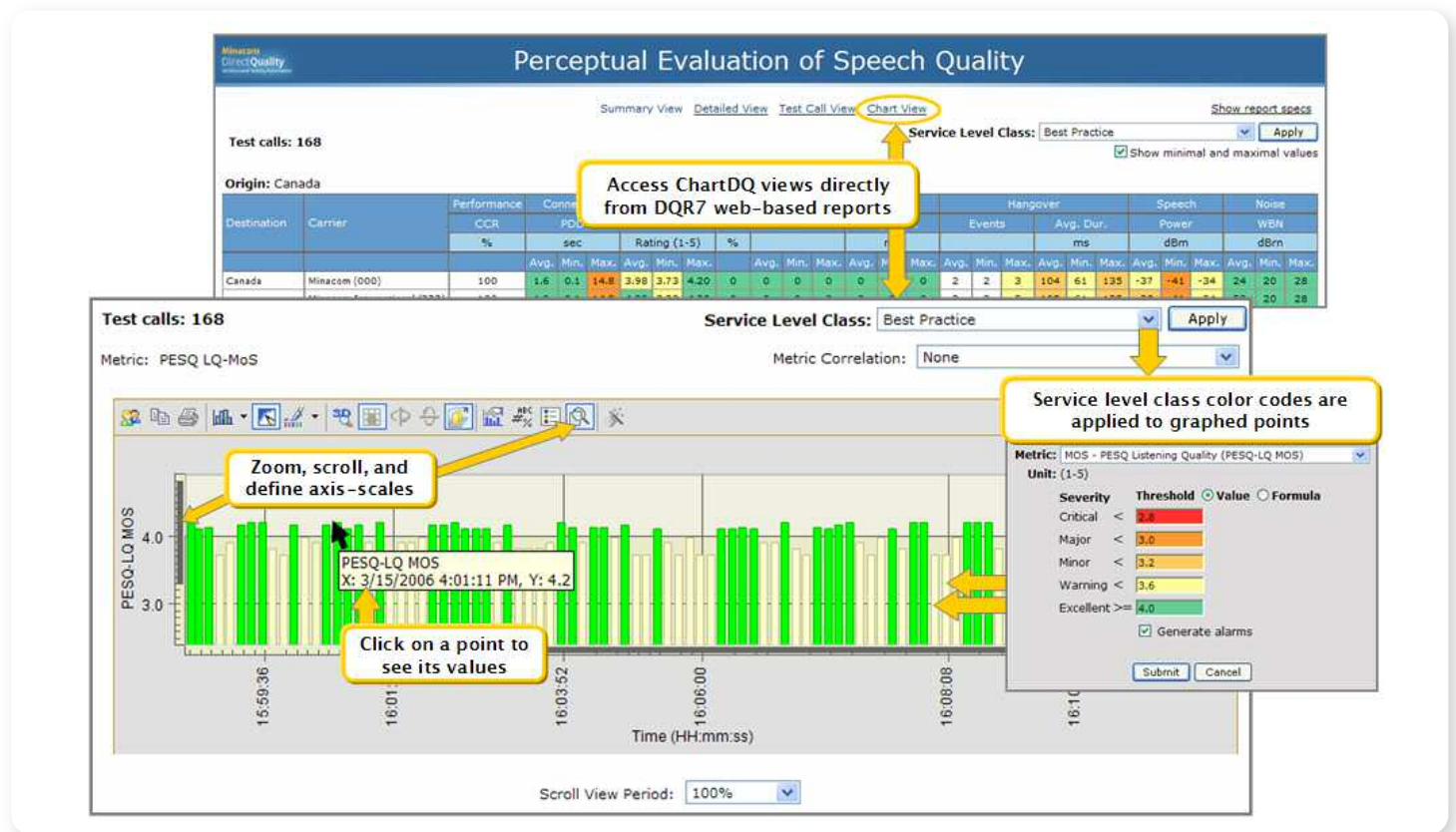


ChartDQ - Graphical Reporting

Active Service Assurance



Overview

ChartDQ™ seamlessly integrates rich graphical reporting into DirectQuality® R7's web-based test-OSS, facilitating service quality troubleshooting, trend analysis, results interpretation, and system management.

Calculated service quality metrics such as MOS can be plotted along with related IP or analog measurements, including packet-loss, jitter, delay, clipping, echo or noise - permitting visual impairment correlation that quickly isolates problem areas in your network and service-delivery infrastructure.

ChartDQ graphical reports are fully integrated with DirectQuality's Decision Support System (DSS), featuring color-coded data-points that reflect service level class thresholds. Interactive zoom, scroll, and axis-scaling let you visually drill-down to see transient service quality issues in detail.

ChartDQ also enables management-level graphs for user and group activity, system and application usage for capacity, resource, and maintenance planning.

Key Features:

- Add visual service quality test results and system management reporting to DirectQuality R7.
- Correlate metrics to isolate underlying service issues & speed problem resolution.
- Examine & analyze transient events and long-term service quality degradation at a glance.
- Easily export graphs and data for reports and presentations.



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ChartDQ offers 20 different chart types for each series, including bar, line, area & scatter

Complete control over color scheme and series formatting

Context-sensitive right-click configuration

Save settings and set default views for any chart.

Export graphs or source data to incorporate into your own reports and presentations

Metric Correlation: Signal-to-Noise Ratio (SNR)

Correlate MOS with other parameters for troubleshooting

As a Bitmap
As a Metafile
As Text (data only)

For Further Information

Tektronix maintains a comprehensive, constantly expanding collection of application notes, technical briefs and other resources to help engineers working on the cutting edge of technology.

Please visit www.tektronix.com

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(514) 380-5530

Locate your nearest Tektronix representative www.tektronix.com/contactus

Management Charts

Monitor system usage for capacity and maintenance-window planning, security policy enforcement and field activity.

Display the logon duration for users or groups

Graph logon duration by group or user for any application / interval

Graph the number of users accessing DQR7

Total users daily (Last 2 Weeks)

Concurrent users (From 2006-03-10 00:00:00 to 2006-03-30 00:00:00)

Logon Time by Group (From 2006-03-10 00:00:00 to 2006-03-30 00:00:00)

Report Criteria: Application : all, Users and Groups : 11 user group(s)

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