

How do different connection speeds fall into the testing buckets?

Information:

Environment
<ul style="list-style-type: none">• Private Last Mile• Last Mile

Symptoms

Solution
<p>Bandwidth is the frequency at which data can be transmitted. Before and after any test is run, a bandwidth test is executed. The results of this test determine your bandwidth speed.</p> <p>Bandwidth testing only applies to Last Mile and Private PEER tests. Test data for these kinds of transactions are broken down into seven groups, based on connection speed.</p> <p>These are the bandwidth categories:</p> <ul style="list-style-type: none">• Legacy/Saturated G0 (≤ 56kbps)• Narrowband G1 (> 56kbps, ≤ 200kbps)• Narrowband G2 (> 200kbps, ≤ 512kbps)• Broadband G3 (> 512kbps, ≤ 768kbps)• Broadband G4 (> 768kbps, ≤ 1536kbps)• Broadband G5 (> 1536kbps, ≤ 3072kbps)• Broadband G6 (> 3072kbps) <p>By sorting peer data based on bandwidth, Last Mile and Private PEER tests can give a more precise overview of a web application's performance. If data collected by peers are all grouped together, it then becomes difficult to determine how efficient a web site is because it mixes data from Dialup users and Broadband users together.</p> <p>When creating Last Mile charts, you can sort and filter by bandwidth, including specific regions and peer groups.</p>

Root Cause

