

# Application Test Report

## Introduction

The Application Test is a specialized Test configuration designed to ensure that your user software operates correctly within your existing or updated desktop image. This Test is conducted on-demand, meaning it is not scheduled to run periodically but is instead executed when needed to assess the functionality and performance of applications in your environment.

This report provides a detailed summary of the results from the Application Test, highlighting key metrics such as login performance, latency, application-specific measurements, and thresholds. The data gathered during this Test will help you understand how well your software is performing and identify any potential areas for improvement or optimization.

Please refer to the following section for detailed explanations of each metric.

## Metrics

These metrics are used to characterize the system performance during the Application Test:

- **Login performance:** is a critical metric for assessing system efficiency. It measures the time it takes for users to access their accounts and applications.
- **Latency:** measures the delay between the Launcher endpoint host and the virtualized target. It quantifies the time between a user action (such as clicking on an item) and the system's response. Tracking latency helps identify performance issues, triggering alerts if the latency exceeds a set threshold.
- **Application measurements:** track the execution and performance of scripted actions within virtualized environments. It measures the success of each script, its performance relative to predefined thresholds, and provides insights into any issues via screenshots. This helps in assessing how well the applications are functioning during performance Tests.
- **Thresholds:** define the acceptable limits for various performance metrics in Application Testing. These limits determine if the performance of a Test (such as script execution or Application responsiveness) falls within an acceptable range. If a metric exceeds the threshold, it is flagged for review, signaling a potential performance issue.

Test details

Test specifics

	RDS 2016 Notepad 0024
Product version	
Connector	Microsoft RDS
Launcher group(s)	Launchers 3-4, Launchers 1-2, Launcher-2025
Test duration	1m 21s
Date	05/03/25 15:48 UTC
Workload	Session starts Notepad

Test summary

Application execution

Test	Failed/Total
RDS 2016 Notepad 0024	0/0

Application performance

Test	Failed/Total
RDS 2016 Notepad 0024	0/0

Platform summary

Login performance

Test	Actual	Threshold	Execution	Performance
RDS 2016 Notepad 0024	24.10s	0.10s	✖	✖
<div><div></div> Actual</div> <div><div></div> Threshold</div>				

Latency

Test	Actual	Threshold	Execution	Performance
RDS 2016 Notepad 0024	1ms	0.10ms	✖	✖
<div><div></div> Actual</div> <div><div></div> Threshold</div>				

Application summary

Notepad

Summary

Test	Execution	Performance
RDS 2016 Notepad 0024	✓	✓

Screenshots

RDS 2016 Notepad 0024
No screenshots

Measurements

App start time

Test	Actual	Threshold	Status
RDS 2016 Notepad 0024	<div></div> 0.13s	-	✓