

RDS Session Freeze Issue on Win10

Overview

The document provides the brief overview of how to solve RDS session Freeze issue on windows 10

RDP Session Issue Details:

After getting desktop RDS session FREEZES on windows10 because of GFX used in connection profile

1. GFX enabled from Additional Parameters

The screenshot shows the 'Create New Connection Profile' dialog box with the 'Additional Parameters' tab selected. On the left, a sidebar lists settings categories: Basic Settings, Experience, Display Configuration, Local Resources, Advanced Settings, Protocol Security, and Additional Parameters. The main area shows three input fields for command-line parameters: 'RDP 7.0 (Linux)' with the example 'eg:-k 0x00000407, -a 32', 'RDP 8.0 (Linux)' with '+gfx-progressive' (circled in red), and 'RDP (Windows)' with the example 'eg: audiomode:i:0, session bpp:i:16'. A red note below states: 'Note - Invalid command line parameters may cause failures in session connection.' At the bottom, there are 'UPDATE' and 'CANCEL' buttons. A light blue footer text reads: 'Specify one or multiple command line options for respective protocol in comma separated values.'

2. GFX enable through Advanced Settings

The screenshot shows the 'Create New Connection Profile' dialog box with the 'Advanced Settings' tab selected. The left sidebar is the same as in the previous image. The main area contains four checkboxes: 'Enable Console' (unchecked), 'Remote Fx' (unchecked), 'Enable Graphics Acceleration' (checked), and 'Display Connection Bar (Windows client only)' (unchecked). At the bottom, there are 'UPDATE' and 'CANCEL' buttons.

Fix:

Remove GFX command from Additional Parameters and Advanced Settings.