Remote desktop protocol (RDP) is a proprietary protocol developed by Microsoft which provides you with a graphical interface to connect to a Windows computer over a secure network connection. For instance, if you have your laptop, tablet, or mobile phone at a hotel in another state, you can access your desktop computer on the TTU campus using Microsoft Remote Desktop.

The TTU IT Division provides an RDP Gateway service to facilitate remote desktop connections from outside the TTUnet network.

Features:

- When off campus, no VPN connection required to connect to a TTU computer.
- Secure connections to TTU Windows workstations and servers from remote location.
- Use your remote computer as though you were sitting at your desk at work.
- Access to all internal file storage and services like TechShare and Banner Admin.
- Apps are available for Windows, Mac, iOS, iPadOS, and Android to access your Windows computer remotely.
- When configuring a connection, set up an RDP gateway named "rdp.ttu.edu."

Enable Remote Desktop connections

Before you can connect, please ensure that you configure the remote computer to accept incoming connections.

Windows 10
Windows 8.1 or 8

Setting up the Remote Desktop connection

Windows 10
Windows 8.1 or 8
macOS
iOS and iPadOS
Android

Connecting using Remote Desktop

macOS
iOS and iPadOS
Android

Solution Properties

Solution ID
150303110915847