[Source](#) [Issues](#) [Download](#) [Donation](#)

PyRDPConnect

Author(s): Louis Ouellet

PyRDPConnect is a cross-platform Python application designed to provide a sleek, modern, and efficient front-end interface for connecting to Remote Desktop (RDP) sessions. Built with PyQt5, the application supports both macOS and Linux, offering an intuitive and user-friendly experience for users who need to manage RDP connections across multiple environments.

Features

- **Cross-Platform Compatibility**: PyRDPConnect is compatible with both macOS and Linux, with specific adjustments made to ensure seamless operation on both operating systems.
- **Customizable Interface**: The application uses a customizable UI that allows users to define their preferred settings, such as server address, resolution, multi-monitor support, sound redirection, and more.

- **Auto-Detection of FreeRDP Version**: The application automatically detects the version of FreeRDP installed on the system and adjusts the command syntax accordingly, ensuring compatibility with both older and newer versions of FreeRDP.
- **Bundled FreeRDP**: PyRDPConnect includes the ability to package the correct version of FreeRDP within the application, simplifying deployment and reducing dependency issues.
- **Certificate Handling**: The application handles SSL certificates during connection attempts, providing users with the option to accept or reject untrusted certificates through a dialog box.
- **Resource Management**: The application efficiently manages resources, including styles, icons, and other assets, ensuring they are bundled correctly in the final application package.
- **Connection Management**: The interface includes a progress dialog to indicate the status of connection attempts, with options to cancel the attempt if necessary.
- **Logging and Debugging**: The application includes logging features for easier debugging and tracking of issues during the connection process.

[Upload](#)

Gallery

Wait, where is the documentation?

Review the Usage Guide

Tags **python** **remote_desktop** **rdp** **client** **linux** **macos** **windows** **thinclient** **os**

- Twitter
- Facebook

- LinkedIn
- Reddit
- Telegram
- Email

From:
https://laswitchtech.com/ - **LaswitchTech**

Permanent link:
https://laswitchtech.com/en/projects/pyrdpconnect/index

Last update: **2024/11/06 13:48**