

# Overview

## Table of contents

**Settings** **1**

## Settings

All of the settings file locations described in this section conform to the [XDG Base Directory Specification](#). They are configurable using environment variables:

Scope	OS	Default	XDG Base Variable	RStudio Variable
User	Windows	%APPDATA%\RStudio	XDG_CONFIG_HOME	RSTUDIO_CONFIG_HOME
System	Windows	%PROGRAMDATA%\RStudio	XDG_CONFIG_DIRS	RSTUDIO_CONFIG_DIR
User	Unix	~/.config/rstudio	XDG_CONFIG_HOME	RSTUDIO_CONFIG_HOME
System	Unix	/etc/rstudio	XDG_CONFIG_DIRS	RSTUDIO_CONFIG_DIR

Here, and in the rest of this section, “Unix” refers to both Linux and macOS.

In accordance with the *Base Directory Specification*, the XDG environment variables specify the location of the `rstudio` folder. For example, to store system-wide preference configuration in `/var/config/rstudio/rstudio-prefs.json`, you would set the `XDG_CONFIG_DIRS` variable to the value `/var/config`.

If specified, the RStudio variables take precedence over the XDG variables. These variables specify a specific directory (not a base directory). For example, to store system-wide preferences in `/var/config/settings/rstudio-prefs.json`, you would set the `RSTUDIO_CONFIG_DIR` variable to the value `/var/config/settings`.