

**NAME**

**remmina** — Remmina the GTK+ Remote Desktop Client

**SYNOPSIS**

```
remmina [ -a | i | n | q | v ] [ -c FILE ] [ -e FILE ] [ -p TABINDEX ] [ -s SERVER ]
      [ -t PROTOCOL ] [ -x PLUGIN ] [ --update-profile ]
      [ --set-option OPTION [=VALUE] ] [ --display DISPLAY ]
```

**DESCRIPTION**

Remmina is a remote desktop client written in GTK+, aiming to be useful for system administrators and travellers, who need to work with lots of remote computers in front of either large monitors or tiny netbooks. Remmina supports multiple network protocols in an integrated and consistent user interface. Currently RDP, VNC, SSH, SPICE, and WWW are supported.

Remmina is released in separated source packages:

- "remmina", the main GTK+ application
- "remmina-plugins", a set of plugins

Remmina is free and open-source software, released under GNU GPL license.

**FILES**

`${XDG_CONFIG_DIRS}/remmina.pref` or `${XDG_CONFIG_HOME}/remmina/remmina.pref` :

Remmina configuration files.

At the first Remmina execution the system wide Remmina configuration files, will be copied in the `${XDG_CONFIG_HOME}`

`${XDG_DATA_DIRS}/FILE.remmina` or `${XDG_DATA_HOME}/remmina/FILE.remmina` :

Remmina profiles, the file name is autogenerated, but you can create manually your own files with the **FILE** name you prefer. It's possible to specify a custom profile name and location.

**OPTIONS**

- h, --help**  
Show help options
- a** Show about dialog
- c, --connect=FILE**  
Connect directly either to a desktop using options described in a file, or a supported URI (RDP, VNC, SSH or SPICE). The filetype can be ".remmina" or one supported by a plugin capable of importing files
- e, --edit=FILE**  
Open and edit desktop connection using options described by file, file type can be either .remmina or one supported by a file import capable plugin
- k, --kiosk**  
Start Remmina in kiosk mode (thin client)
- n, --new**  
Create a new connection profile
- p, --pref=TABINDEX**  
Show preferences dialog page

**-x, --plugin=PLUGIN**  
 Execute the plugin

**-q, --quit**  
 Quit the application

**-s, --server=SERVER**  
 Use default server name (for **--new**)

**-t, --protocol=PROTOCOL**  
 Use default protocol (for **--new**)

**-i, --icon**  
 Start as tray icon

**-v, --version**  
 Show the application's version

**--update-profile**  
 Modify connection profile, require also **--set-option**

**--set-option OPTION[=VALUE]**  
 Set one or more profile settings, to be used with **--update-profile**

**--encrypt-password**  
 Encrypt a password

**--display=DISPLAY**  
 X display to use

## EXAMPLES

To connect using an existing connection profile use:

**remmina -c FILE.remmina**

To quick connect using a URI:

```

remmina -c rdp://username@server
remmina -c rdp://domain\\username@server
remmina -c vnc://username@server
remmina -c vnc://server?VncUsername=username
remmina -c ssh://user@server
remmina -c spice://server

```

To quick connect using a URI along with an encrypted password:

```

remmina -c rdp://username:encrypted-password@server
remmina -c vnc://username:encrypted-password@server
remmina -c vnc://server?VncUsername=username&VncPassword=encrypted-password

```

To encrypt a password for use with a URI:

**remmina --encrypt-password**

To update username and password and set a different resolution mode of a remmina connection profile use:

**echo "ausername\napassword" | remmina --update-profile /PATH/TO/FOO.remmina --set-option username --set-op**

## SEE ALSO

**remmina-file-wrapper(1)**

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See the THANKS file for a more detailed list.

Remmina was initially written by Vic Lee <llyzs@163.com>

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