Name

rdsoftkeys — Simple button panel for sending Rivendell Macro Language (RML) commands

Synopsis

rdsoftkeys [**--map-file=**$filename$]

Description

rdsoftkeys(1) is a small utility that can be configured to present the user with a set of push buttons, each of which, when clicked, will send a specified RML command to a local or remote Rivendell host.

If started with no arguments, **rdsoftkeys**(1) will look in the **[SoftKeys]** section of **/etc/rd.conf** for button programming information.

Options

--from-file=$filename$ Look in the $filename$ file for button programming information rather than **/etc/rd.conf**.

Programming Buttons

Button programming information is contained in a **[SoftKeys]** section, which can contain the following directives:

Columns = cols   The maximum number of buttons to place in a single row. If more than this number of buttons are programmed, **rdsoftkeys**(1) will use multiple rows. Default is to place all buttons in a single row.

Legendnum = text   Put $text$ on button number num. Button numbers must start with **1** and be incremented for each additional button desired.

Colornum = color   Use $color$ for the background color of button num. Button numbers must start with **1** and be incremented for each additional button desired.

     $color$ can be English color names --e.g. **red** or **blue**, or specified in standard HTML notation --e.g. **#FF0000**, **#0000FF**.

Commandnum = address:rml   Send the RML command rml on button number num to $address$. Button numbers must start with **1** and be incremented for each additional button desired.

Example

The following example will create three buttons, each of which will send a **PN** RML to an rdairplay(1) instance at **rd.example.com**:

[SoftKeys]
Columns=2

Command1=rd.example.com:PN 1!

Legend1=Start Main Log
Color1=red

Command2=rd.example.com:PN 2!
Legend2=Start Aux Log 1
Color2=#00FF00

Command3=rd.example.com:PN 3!
Legend3=Start Aux Log 2
Color3=blue