
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 = <i>cols</i>	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 = <i>text</i>	Put <i>text</i> on button number <i>num</i> . Button numbers must start with 1 and be incremented for each additional button desired.
Colornum = <i>color</i>	Use <i>color</i> for the background color of button <i>num</i> . Button numbers must start with 1 and be incremented for each additional button desired. <i>color</i> can be English color names --e.g. red or blue , or specified in standard HTML notation --e.g. #FF0000 , #0000FF .
Commandnum = <i>address:rml</i>	Send the RML command <i>rml</i> on button number <i>num</i> to <i>address</i> . 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