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## 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

<code>--from-file=<i>filename</i></code>	Look in the <i>filename</i> file for button programming information rather than <b>/etc/rd.conf</b> .
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## Programming Buttons

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

<b>Columns</b> = <i>cols</i>	The maximum number of buttons to place in a single row. If more than this number of buttons are programmed, <b>rdsoftkeys</b> (1) will use multiple rows. Default is to place all buttons in a single row.
<b>Legendnum</b> = <i>text</i>	Put <i>text</i> on button number <i>num</i> . Button numbers must start with <b>1</b> and be incremented for each additional button desired.
<b>Colornum</b> = <i>color</i>	Use <i>color</i> for the background color of button <i>num</i> . Button numbers must start with <b>1</b> and be incremented for each additional button desired.  <i>color</i> can be English color names --e.g. <b>red</b> or <b>blue</b> , or specified in standard HTML notation --e.g. <b>#FF0000</b> , <b>#0000FF</b> .
<b>Commandnum</b> = <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 <b>1</b> 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