

Belldroid Documentation

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<https://code.google.com/p/belldroid/>
<http://www.bayofrum.net/belldroid/doc.pdf>

Disclaimer

Belldroid is a tool for bellringers to practice specific skills as detailed below. Some understanding of change ringing is needed, and you will not learn the basics from this tool. Please feel free to enjoy it, but you must at least understand either how call changes work, or the very basics of method ringing.

Introduction

Belldroid is a simulator for English-style church bell change ringing. There are several modes, described here.

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1 Call changes

To use this function, go into **Settings**, choose the **Number of bells**, and from **My Bell** choose **None-- call changes**.

At the bottom of **Settings** there is an option for calling “up” or “down”. Choose your preferred calling style by toggling it. Once you have started ringing, you can touch any bell you wish to call out of position, and the call will be shown above. For example, to move the **Two** into lead, with **Calling style** set to “up”, you would touch the **Treble**, otherwise touch the **Two**.

2 Striking errors

To use this function, go into **Settings**, choose your **Number of bells**, and from **My Bell** select **Choose the wrongly striking bell**.

Striking variance will activate, and you can choose whether to make the badly struck bell easy to detect (large error), or hard to detect (small error). Using this function is simply a case of getting the bells ringing (**Look to!**), and then touching the bell that you consider to be striking wrongly (too close or too wide). Feedback is provided, and if you choose correctly, another bell starts to make errors.

3 Practice methods

This function can actually be combined with either of the above, although the nature depends on **My Bell**.

1 - 12 Take control of the named bell, and it rings only when you touch it. Accuracy of your striking is scored.

None-- call changes Listen to methods after you have called bells out of place.

Choose the wrongly striking bell Pick badly striking bells out during a method.

Use **Update method database** to allow choice of methods from those available at methods.ringing.org, and choose a method to practise. Alternatively, you can just use it to listen to the methods!