

# Contributing to LibreOffice



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# Why contribute

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- Huge interesting codebase.
- Easy tasks for beginners to ease up the start.
- Chance to score a cool job.
- Even small fixes are visible fast.

## Contribute - bugzilla

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- Testing old reports if they are still valid.
- Testing regressions to find the culprit with help of bibisect.  
<https://wiki.documentfoundation.org/QA/HowToBibisect>
- Finding duplicates.

## Contribute - code

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When you are contributing to LibreOffice you should clarify under which license you are providing your patches. Preferred way of telling that is sending mail to `libreoffice-dev@freedesktop.org` containing something like "All of my past & future contributions to LibreOffice may be licensed under the MPL/LGPLv3+ dual license."

After that you can pick two ways of submitting patches:

- Providing the patch to libreoffice-dev mailinglist in git format (git format-patch/git send/...).
- Use gerrit instance and receive feedback there.  
<https://wiki.documentfoundation.org/Development/gerrit>

## Contribute - code pt2

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With your patch in the mailinglist/gerrit someone from the core team will do the review. After you fix all the issues he might find the patch gets added to master branch.

There is also approach for cherry-picks where you just open the gerrit request with the selected commit range against desired branch. When it obtains enough reviews it gets merged.

## Contribute - testing

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- Running tinderbox instance.  
<https://wiki.documentfoundation.org/Development/Tinderbox>
- Writting automated tests or manual testing of betas.
- Localization QA.

## Contribute - \$\$\$

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- Of course The Document Foundation will be more than gratefull if you decide to donate any amount to support the development.
- Other option is to donate cpu time running the tinderbox instances for gerrit buildbot testing. There is no need to give the machine away. You just have to run the instance and register it in the wiki above.

Thanks for the attention.  
Feel free to ask almost anything...