

# Plugins development

Rodrigo (rodrigo.mady@moodle.com) and I (victor@moodle.com) had a good time with some of you talking about the plugins development process. Here you can find the links to the tools and documentation we mentioned during the session.

Feel free to contact us if you need help or more information.

## Documentation:

The developers' documentation is being migrated to <https://moodledev.io/>, but there are still some pages on the old site. Use the new one when available, since during the migration process the documentation is being improved and updated.

- Developer Resource centre: <https://moodledev.io/>
- Plugins documentation Main reference: [https://docs.moodle.org/dev/Plugin\\_contribution](https://docs.moodle.org/dev/Plugin_contribution)
- Plugins directory: <https://moodle.org/plugins>
- Moodle Developer Basics program: <https://moodle.academy/course/view.php?id=64>
- Create a block plugin: <https://docs.moodle.org/dev/Blocks>
- Translating plugins: [https://docs.moodle.org/400/en/Translating\\_plugins](https://docs.moodle.org/400/en/Translating_plugins)
- Coding style: <https://moodledev.io/general/development/policies/codingstyl>

## Tools

- Moodle plugin skeleton generator:
  - [https://moodle.org/plugins/tool\\_pluginskel](https://moodle.org/plugins/tool_pluginskel)
  - [https://docs.moodle.org/400/en/Plugin\\_skeleton\\_generator](https://docs.moodle.org/400/en/Plugin_skeleton_generator)
- Moodle Development Kit (MDK): <https://moodledev.io/general/development/tools/mdk>
- Code checker:
  - [https://moodle.org/plugins/local\\_codechecker](https://moodle.org/plugins/local_codechecker)
  - <https://moodledev.io/general/development/tools/phpcs>

- Moodle PHPdoc check: [https://moodle.org/plugins/local\\_moodlecheck](https://moodle.org/plugins/local_moodlecheck)
- moodle-docker: <https://github.com/moodlehq/moodle-docker>
- moodle-plugin-ci:
  - <https://moodlehq.github.io/moodle-plugin-ci/>
  - <https://github.com/moodlehq/moodle-plugin-ci/>