

PR-Agent Cheat Sheet

Developer Flow



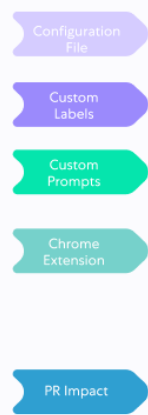
1. Finalize your branch > open PR for code review.
2. PR-Agent generates an **automatic, structured PR description**, which complements the user's description.
3. PR-Agent provides a **list of code suggestions**, ranked by severity and grouped by type.
4. **Review suggestions**, starting from the highest severity. Confirm review completion with the "I reviewed" checkbox.
5. **Apply suggestions**, either directly via the "apply" button (Github), or in the IDE.
6. **Commit changes** directly through the files tab.
7. Once done, assign a reviewer to your PR.
8. If needed, update the changelog using the **/changelog** tool.
9. Quickly understand and address any **CI failures**.

Reviewer Flow



1. Get notified of a new PR assigned to you.
2. Open the PR and **read the description** generated by PR-Agent.
3. Review the **structured walkthrough** to understand the focus of the PR and the changed files.
4. **Read the Reviewer Guide** generated by PR-Agent, including:
 - **Key issues to review**
 - **Effort estimation** to gauge the required review time.
 - **Possible security issues** and guidelines for review focus.
5. If you have questions about an implementation, send a **/ask** request within the file, and PR-Agent will process an answer.
6. **Review the code suggestions** to see if the developer addressed the relevant ones.
7. **Communicate** with the developer regarding the suggestions.
8. Use **/analyze** additional tools to add documentation, tests, etc.

Advanced Options



- Customize different PR-Agent tools via a **configuration file**, which can be added at either the **repository level** or the **organization level**.
- Define **custom labels** and let PR-Agent automatically assign them to your pull requests.
- Use **/custom_prompts** to create your own custom prompts and trigger them automatically when needed.
- Download the **PR-Agent Chrome Extension** for advanced capabilities:
 - Use the **toolbar extension** for easy access to all PR-Agent tools.
 - Filter** PR-Agent comments.
- Receive **PR Impact Insights** after every PR merge.