

# Guidance on AI-assisted contributions

Trusted Firmware projects continue to benefit from the contributions of a broad and diverse community of developers within the open source ecosystem. As AI technology rapidly evolves, developers are increasingly leveraging AI tools to assist them in code creation.

Trusted firmware projects can accept contributions where AI has been used in their creation. These contributions should follow the contribution guidelines and license terms stipulated by the individual projects. The following should be carefully considered for such contributions.

1. Contributors should ensure that the terms and conditions of the generative AI tool do not place any contractual restrictions on how the tool's output can be used that are inconsistent with the project's license, contribution guidelines or the [Open Source Definition](#).
2. If any pre-existing copyrighted materials (including pre-existing open source code) authored or owned by third parties are included in the AI tool's output, prior to contributing such output to the project, the Contributor should confirm that they have permission from the third party owners—such as the form of an open source license or public domain declaration that complies with the project's licensing policies—to use and modify such pre-existing materials and contribute them to the project. Additionally, the contributor should provide notice and attribution of such third party rights, along with information about the applicable license terms, with their contribution.

Some tools provide features that can assist contributors with 2. For example, some tools provide a feature that suppresses responses that are similar to third party materials in the AI tool's output, or a feature that flags similarity between copyrighted training data or other materials owned by third parties and the AI tool's output and provides information about the licensing terms that apply to such third party materials.

Individual Trusted Firmware projects may develop their own project-specific guidance and recommendations regarding contributions where AI has been used in their creation. Similarly, organizations that employ open source developers may have more stringent guidelines related to use of AI for software development. Contributors should comply with their employer's policies when contributing.

As AI is a rapidly evolving technology, policies will need to be re-evaluated and updated in response to:

- Changes in the law.
- Changes in AI technology landscape and related tools.
- Changes in tolerance for risk and ambiguity among adopters of OSS.

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