



INNOVATIVE SOLUTIONS
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Est-ce que l'IA va détruire geOrchestra ?

François Van Der Biest



Vibe coder c'est ok pour un POC, mais pas pour contribuer du code à geOrchestra

Moi



Vibe coder introduit de la dette



- Dette de connaissance
- Dette technique
- Dette environnementale
- (Dette de souveraineté)

Une incertitude légale



A qui appartient le code produit par un LLM ?

Est-ce que le développeur qui utilise un LLM a le droit de soumettre cette "contribution" sous les termes d'un autre contrat de license ?

Un changement de paradigme



Avec l'avènement des LLM, la ressource contrainte n'est plus le temps de développement mais le temps dédié à la maintenance du produit.

Les LLM n'apportent pas de réponse à cette charge de maintenance croissante.



**Ce n'est pas acceptable, car pas durable.
geOrchestra est un projet qui se veut durable.**



Nous ne sommes pas les premiers devant la question
GDAL, QGIS, Grass GIS ...





RFC 111: Add a AI/LLM tool policy

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Started:	2026-02-09
Revised:	2026-05-18
Status:	Adopted

Summary

LLM/AI are nowadays a reality, that starts reaching GDAL, that introduces new challenges in our collaborative environment that need to be addressed.

Details


A new document, [LLM tool policy](#), is added to our documentation, linked from the <https://gdal.org/community.html> , https://gdal.org/development/dev_practices.html , pull request and issue templates.

That document may evolve over time, as the best practices about that topic mature. Substantial evolutions will be subject to approval of the revisions.

GDAL adopted policy



Contributors can make **limited use** of LLMs for contributions in GDAL, subject to details mentioned below:

- **Human contributors must be the primary author(s) of GDAL contributions**
- All contributions including code, ticket comments, and commit messages should be fully understood by the author(s) submitting them to the project.
- Submission of **vibe-coded**  contributions is *banned*.
- LLMs may only be used as an improved auto-completion mechanism, or for repeated tasks (mechanical refactoring) that could potentially be completed with a deterministic algorithm.
- Human-coordinated or uncoordinated (OpenClaw, etc) use of agents for submission of contributions to the GDAL repository is *banned*.
- Any LLM usage must be indicated by ticket label, comment, or commit message indication and account for what was written by whom/what.
- The contributing human author is ultimately responsible for every line of code, comment, or mailing list interaction they initiate, and all of it is subject to the project's [Code of Conduct](#).
- The typical high verbosity of LLM code and text is actively discouraged. More code is more code to maintain. High verbosity contribution (tickets, code, messages, etc) will be seen as indication of LLM-generated content when not labeled otherwise and may be ignored, closed, left unmerged, or removed at maintainers' discretion.

Source : https://gdal.org/en/stable/community/ai_tool_policy.html#ai-tool-policy

Et geOrchestra ?



Discussion en cours : <https://github.com/orgs/georchestra/discussions/4650>

AI policy #4650

fvanderbiest started this conversation in Ideas



fvanderbiest on Feb 16 Maintainer



"LLM/AI are nowadays a reality, that whether we like it or not, introduces new challenges in our collaborative environment that need to be addressed. This document describes the policy of the geOrchestra project in that matter." copied from [qgis/QGIS-Enhancement-Proposals#363](#)

See also

- <https://github.com/OSGeo/grass/blob/main/CONTRIBUTING.md#ai-use-policy>
- <https://github.com/OSGeo/qdal/pull/13880/changes>



2 comments

Oldest Newest Top



fvanderbiest on Mar 17 Maintainer Author



GeoNetwork just got one too: [geonetwork/core-geonetwork#9207](#)



0 replies

Write a reply

Quelles nouvelles opportunités ?



Discutons en ensemble !

Merci !

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