

MCP 7-28 repo-readiness checklist

Before the MCP specification goes final on July 28, 2026

Mark each item as you work. For a browser-saved interactive version, visit mainbranch.dev/articles/mcp-728-repo-readiness/.

Repo readiness

- ☐ Can a new contributor understand how an agent should work in this repo?
- ☐ Are build, test, and lint commands documented clearly, with exact flags?
- ☐ Is there one realistic workflow that could become an MCP tool?
- ☐ Are inputs and outputs explicit?
- ☐ Are permissions and failure modes documented?
- ☐ Could this be tested in CI without relying on vibes?

If you ship an MCP server

- ☐ Read the [draft changelog for MCP 7-28](#).
- ☐ Run your server against the [SDK betas](#).
- ☐ Remove session and handshake assumptions. Every request is self-contained now.
- ☐ Send Mcp-Method and Mcp-Name headers if you build raw HTTP requests.
- ☐ Audit hardcoded error codes. Missing resource moved from -32002 to -32602.
- ☐ Flag any use of roots, sampling, or logging. All three are deprecated.
- ☐ Migrate off the experimental 2025-11-25 Tasks API.
- ☐ Review your auth against the OAuth and OpenID Connect hardening.

Companion to "What GitHub Developers Can Do Before the MCP Spec Goes Final on July 28."