

Repository Technical Audit

Repository: aws/deep-learning-containers

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Executive Summary

This report provides a detailed analysis of the repository's scale, technology stack, and code quality indicators. The data is aggregated from the complete file history and contents.

Scale & Activity

Total Lines of Code (LOC)	428,647
Total Files	2,527
Average File Size	118767.9 bytes
Largest File Size	47,520,442 bytes
Lines Added (Recent)	3,393
Lines Deleted (Recent)	150
Net Growth	3,243
Total Commits (Recent)	30

Technology Stack

Unknown	28.4%
Python	28.1%
JSON	23.0%
YAML	10.8%
Text	4.0%
Shell	3.5%
Protobuf	1.1%

Quality Indicators

Comment Density	1.9%
Test-to-Code Ratio	70.7%
Duplicate Code	8.6%
Binary Files	60
Generated Files	0
Configuration Files	859