Empirical Finding: Merge Commit Types

Explicit Merge Type	Total Over All Systems
Branch	53,137 (42.4%)
GitHub Pull-Requests	48,767 (39.0%)
Tag	8,881 (7.1%)
Unknown	8,217 (6.6%)
Remote Branch	3,857 (3.1%)
Octopi	1,517 (1.2%)
Commit SHA	809 (0.6%)
Total	125,185

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Evaluation Difficulty

- Information is not stored in Git, so it is not possible to compare with existing archive

- There is no "Gold Standard" (i.e., no current repository with this information)

- Algorithm is based on heuristics, so we cannot prove that they work in all cases

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