

# GLOSSARY



## DevOps Foundations: Continuous Delivery/Continuous Integration

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Use these terms and definitions below to understand concepts taught in the course.

**Transcript Search:** note that you can search for terms directly within the course. To search video text, switch to the *Transcripts* tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

Term	Definition
continuous deployment	The practice of automatically deploying every build to production after it passes automatic tests
continuous integration	The practice of automatically and frequently building and unit testing an entire application, ideally on every source code check-in
end-to-end (E2E) testing	Tests performed to exercise the full flow of an application in the same way an end user would
integration testing	Tests performed as application pieces are brought together
security testing	Tests performed to identify flaws in code and runtime to prevent compromises and data leaks in production
Shift Left	Moving testing to as early as possible in the development process