Jenkins
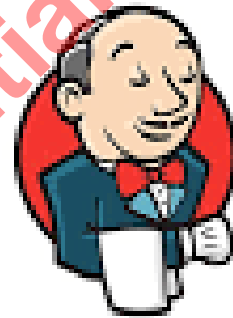
AN OPEN SOURCE SERVER

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What's Jenkins

- It is an open-source Java-based server
- It helps in automating the non-human task of software development may it be building or testing or deployment.
- It offers continuous integration in which the developers integrate all their code several times a day into the shared machine to automatically run test and get fast feedback

BY : ARUSHI VERMA

Features of Jenkins

CONTINUOUS INTEGRATION WITH JENKINS

>> Jenkins is open source i.e. it is completely free to use.

>> It has a very easy setup. Only requires a JRE.

>> It is internally hosted and good enough to build, launch

>>Provides a more than 1000 set of plug-ins with everything documented well also new-plugins can be created if not available.

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Technical features

>> Jenkins supports all the devices may it be Mac, Windows, Linux, Web or even Android based.

>> Provides English language support and deploys on open API

>>It is not only applicable to small business but can be used by big - business owners and even freelancers

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