# SELENIUM

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Selenium is a test automation suite designed in a way to support and encourage automation testing of functional aspects of web based applications and a wide range of browsers



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#### COMPONENTS OF SELENIUM:

#### SELENIUM IDE

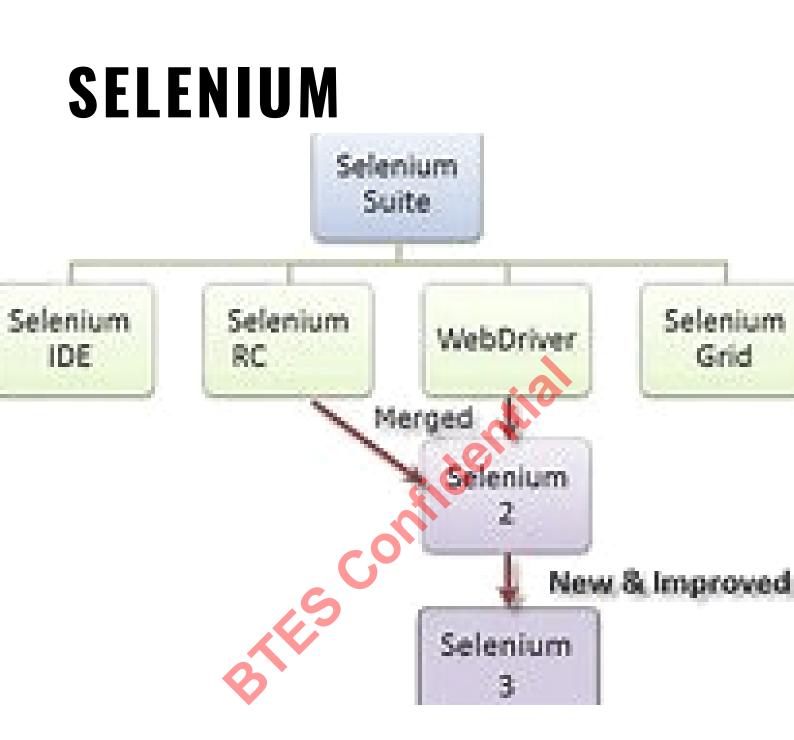
It is a tool for recording ,editing and debugging tests. It is a Firefox Add On

#### SELENIUM WEBDRIVER

it provides the API"s for a variety of languages like Java,.Net,,PHP etc.THey work with most of the browsers

#### SELENIUM GRID

with the help of grid you can distribute tests on multiple machines so that test can be run parallel which helps in cutting down the time required for running in browser test suites



## SELENIUM 2.0

Web testing tools Selenium RC and web driver are merged in single tool in Selenium 2.0

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