

Introduction

Gatling is an open-source load/stress testing framework based on [Scala](#), [Akka](#), and [Netty](#).

Homepage	http://gatling.io
Version	2.2.3
Release Date	09 Nov 2016
Documentation	http://gatling.io/docs/2.2.3/
Software Depot	Gatling Binaries

Setup Guide

1. [Install IntelliJ](#). We develop our Gatling scripts using
2. [Install apache-maven-3.2.2](#)
3. Download Gatling from the [Software Depot](#), and extract it.
 1. Go to <Gatling_home>\bin or the folder you extracted the download to and run gatling.bat
 1. Chose a simulation number: 0 for basicsimulation, hit "Enter"
 2. Select simulation: input default "basicsimulation", hit "Enter"
 2. Run recorder.bat and leave it at the default setting and Gatling should be installed on your machine
4. Open IntelliJ and import the cisl-perf project
5. In IntelliJ, go to Files -> Settings... -> Plugins
 1. Search for "scala" in the search field, click and install Scala 1.5.x and SBT 1.7.x
 1. Info on [Scala](#)
 2. Search for "git" and install Git Integration
6. After installing Scala and SBT Plugin and running into an error prompting you need to setup Scala SDK (clicking on this message will bring out a window stating No Libraries, you might just need Java SDK 1.7), follow the steps below:
 1. In IntelliJ go to Files -> Settings... -> expand Language & Frameworks -> Scala Compile Server.
 1. Under JVM SDK, make sure you have Java SDK 1.7 (1.8 will not work).
 2. Alternative: Files -> Project Sturcture... -> Project
 1. Project SDK should be Java SDK 1.7