

# Development Plan

## Stage 1

- Insert JFR probes on start up (agent must be provided to the JVM on the command line/at startup)
- Record parameters of primitive types and Strings
- Agent works on OracleJDK 7 and 8

## Stage 2

- Allow redefinition of classes, initiated through MBean API
- Allow Converters

## Stage 3

- Allow emission of events even if method calls in the instrumented method throws exceptions
- Allow capturing data by following references from [this, parameter, return value]

## Stage 4

- Make agent work on Open JDK 11 (depends on if we invent workaround for [JDK-8200559](#), or if we wait until it is fixed)