Title (en)
SNAPSHOTTING EXECUTING CODE WITH A MODIFIABLE SNAPSHOT DEFINITION

Title (de)
SNAPSHOTTING-AUSFÜHRUNGSCODE MIT EINER VERÄNDERBAREN SNAPSHOT-DEFINITION

Title (fr)
PRISE D'INSTANTANÉ D'UN CODE D'EXÉCUTION AVEC UNE DÉFINITION D'INSTANTANÉ MODIFIABLE

Publication
EP 3036636 A1 20160629 (EN)

Application
EP 14837230 A 20140116

Priority
- US 201313970302 A 20130819
- US 201313970319 A 20130819
- US 201313970343 A 20130819
- US 2014011932 W 20140116

Abstract (en)
[origin: WO2015026391A1] A tracing and debugging system may take a snapshot of an application in response to an event, and may continue executing the program after the snapshot is captured. The snapshot may be stored and retrieved later in a debugging tool where a programmer may browse the snapshot or the snapshot may have some other analysis performed. The snapshot may contain a subset of the state of the application, such as call stacks, portions of source code, the values of local and global variables, and various metadata. The snapshot may be defined in a snapshot configuration that may include an event description and data to be collected.

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Designated extension state (EPC)
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