

Emotional Simian V 2.0

Overview

EDG Project Lead:XXXXX YYYYYY

IOC/EDG/AE/OSB

XXXXX@cia.gov

Classified By: 2400845
Derived From: CIA NSCG MET S-06
Reason: 1.4(c)
Declassify On: 25X1, 20621023

Agenda

Subject

- Requirements
- Concept of Operations
- Capabilities and Limitations

Briefer

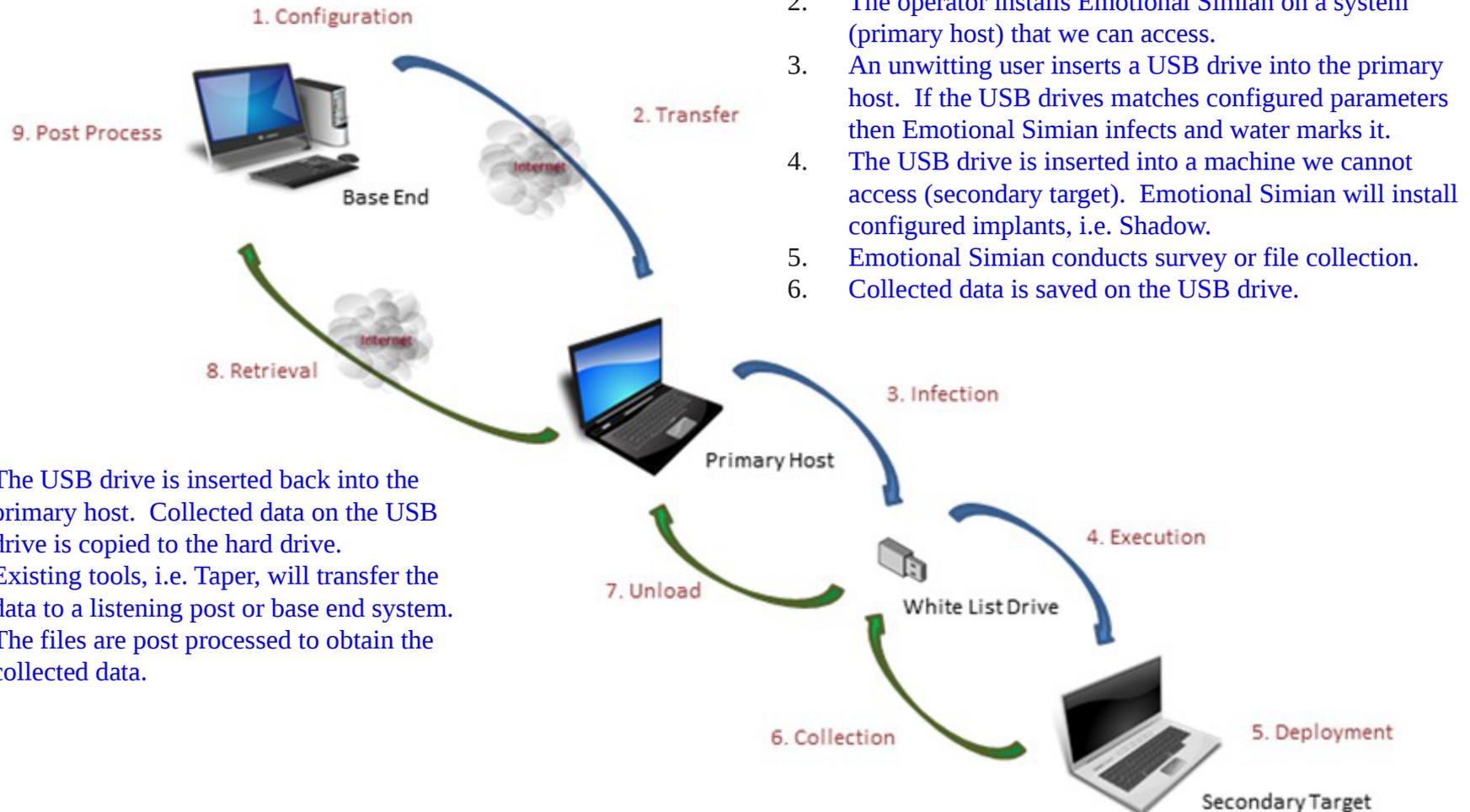
➤ XXXXX YYYYY

Requirements

- Requirements 2012-0594

- EmotionalSimian provides access to downstream machines that would otherwise be inaccessible.
- Communication via USB thumbdrives inserted by unwitting users.
- Whitelisted thumbdrives are infected upon being inserted into a machine running EmotionalSimian.
- Infected thumbdrives use an exploit to initiate execution which will then deploy a configurable payload(s) and optionally conduct a system survey and/or collect files on a configurable maximum number of downstream machines.

Concept of Operations



- The USB drive is inserted back into the primary host. Collected data on the USB drive is copied to the hard drive.
- Existing tools, i.e. Taper, will transfer the data to a listening post or base end system.
- The files are post processed to obtain the collected data.

Capabilities and Limitations

- Emotional Simian can:
 - Configure and execute a system survey.
 - Execute two payloads on targets.
 - Collect a directory listing.
 - Collect files from the target computer via a list of specific file extensions configured by the user.
 - Delete a configured list of files.
 - Payload can be configured to run once per machine.
 - Easy to use configuration tool which can load previous configuration files.
 - All data is stored on an RSA encrypted covert section.