

# External Keygens

Introduction to External Key Generators

## 2 types of keygens

1. Self-keygen

Patch the software you are cracking to display the serial key

2. External keygen

Write a separate program to implement the algorithm that creates the serial key. External keygens can be command-line-based or gui-based.

# Workflow in creating an External Keygen

1. Patch the target software to create a self-keygen first
2. Study the disassembly and locate minimal instructions which generate the serial key.
3. Copy those instructions out using CopyToAsm plugin.
4. Paste the copied instructions into the Keygen Template.
5. Modify the instructions of the Keygen Template
6. Run & compare the serial key with the self-Keygen's serial key
7. Repeat from 2 or 5, until the serial key matches with the self-keygen

Thank you

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