

# how to Deal with Packed Binaries

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### TO pack or Not to Pack

**Packing** : It just Compression For a already Know Malware To change it signature

EX: **UPX (Very Famous packing Program)**

Size will Also Decrease , Will have a very tiny code , **it will be Extracted at runtime.**

So , When you Deal with a packed library.

It will Use `LoadLibrary` and `GetProcAddress` API Calls to load all the Api Then it will inflate back to its original size.

Now Size of raw data and virtual size will differ by a big amount.

**Now Basics of Static analysis is done.**

**We can Use PEStudio for all the things we have learned.**