

This table shows the features of **pestudio** vs. **pestudio-pro**

Feature	pestudio	pestudio-pro
detect file signature	X	X
detect hardcoded URL and IP addresses	X	X
detect dos-stub message	X	X
detect debug information	X	X
detect exceptions and TLS callback function	X	X
detect imports by ordinals	X	X
detect deprecated, blacklist and undocumented imports	X	X
detect duplicated exports	X	X
detect whitelist strings	X	X
detect file(s) embedded in overlay	X	X
compute entropy	X	X
compute Imphash	X	X
compute file-ratio	X	X
show first bytes of entry-point, resources and overlay	X	X
indicate self-modifying sections	X	X
dump standard resources	X	X
blacklist section name	X	X
blacklist signature of resource	X	X
query imports and exports functions @ MSDN	X	X
query resources hash @ Google	X	X
compute hash of file with and without overlay	X	X
retrieve timestamps from directories	X	X
show Virustotal score	X	X
search Virustotal for Impash (*)	X	X
show hints friendly names	X	X
URL links to google on hash, pdb	X	X
show rich-header	X	X
show tooling used to build the executable	X	X
show exceptions table	X	X
show relocations table	X	X
show .NET general metadata information	X	X
show .NET functions, streams, tables and namespaces	X	X
show .NET thresholds	X	X
show .NET resources	X	X
dump .NET resources	X	X
dump .NET streams	X	X
save file modifications	X	X
show debug streams	X	X
show hooked imports	X	X
show summary of footprints	X	X
dump overlay	X	X

Feature	pestudio	pestudio-pro
configure the tool using context menus and settings dialog	partial	x
modify optional-Header	partial	x
modify file-Header	partial	x
show certificate	partial	x
show functions groups by colors	-	x
show strings groups and colors	-	x
delete overlay	-	x
show function types (implicit, delayed-loaded, .NET, ..)	-	x
show .NET stream file-ratio	-	x
show .NET stream MD5	-	x
show .NET strong-name flag	-	x
flag .NET stream name	-	x
flag .NET namespaces	-	x
flag file signature	-	x
flag resources language	-	x
dump debug stream into a file	-	x
show spoofed imports	-	x
show empty Import Name Table (INT)	-	x
show duplicated and spoofed libraries	-	x
show MITRE Technique and Tactics	-	x
show "callback" functions	-	x
use customer's own Virustotal key	-	x
export XML report	-	x
pestudiox.exe (command line version of the tool)	-	x

* For this search to succeed, you need a valid "Intelligence" account at **Virustotal**.

Please note following:

- This software is provided 'as-is', without any expressed or implied warranty. In no event will the author be held liable for any damage arising from the use of this software.
- When retrieving the online score of a file from www.virustotal.com (VT), pestudio never submits the file itself - there is no danger of leakage ! - pestudio submits only the hash (MD5) of the file being analyzed. The submission of the hash to VT can be completely disabled using an XML switch.
- Several XML files are provided with pestudio. Usage of any XML file outside of the context of pestudio (e.g. in a third-party application, tools-chain, etc....) is not allowed and must be explicitly allowed by the author.
- The standard version of pestudio may not be used in a professional environment.
- The license models of pestudio is documented at following address:
www.winitor.com/tools/pestudio/current/pestudio-licensing.pdf