The table compares the features of the **standard** vs. the **professional** version of **pestudio**

Feature	pestudio	pestudio-pro
detect file signature (à la PEID)	x	x
detect hardcoded URL and IP addresses	x	x
detect unusual dos-stub message	x	x
detect debug information	x	x
detect exceptions	x	x
detect TLS callback function	x	x
detect anonymous, undocumented and deprecated functions	x	x
detect blacklist and whitelist strings	x	x
compute entropy of file, resources, sections, dos-stub and overlay	x	x
compute Imphash	x	x
compute file-ratio of dos-stub, resources, sections and overlay	x	x
show first bytes of entry-point and overlay	x	x
show dos-stub message	x	x
dump dos-stub	x	x
blacklist section name, libraries, imports and exports	x	x
indicate self-modifying sections	x	x
show first bytes (hex) of file and resources	x	x
online score of file (virustotal)	x	x
dump resources (ico, manifest, version, strings tables, ...)	x	x
dump overlay	x	x
detect imports by ordinals and imports anti-debug	x	x
detect duplicated exports	x	x
detect import anonymous, undocumented and deprecated	x	x
detect whitelist strings	x	x
detect file(s) embedded in overlay	x	x
blacklist signature of resource	x	x
query imports and exports functions @ MSDN	x	x
Indicate API strings not referenced in the import table	x	x
Indicate strings "hint" (e.g. utility, registry, ...) …	x	by names
classify imported functions by groups, by colors and ...	by index	by names
classify strings by groups, by colors and ...	by index	by names
create XML report file	partial	full
online score-details (virustotal)	-	x
correlate APIs and Libraries strings with the Imports table	-	x
detect dos-header and relocations	-	x
detect digital certificate expiration	-	x
dump RSDS debug	-	x
dump PKCS7 of certificate	-	x
delete overlay	-	x
blacklist languages of resources	-	x
blacklist file signatures selected in signatures.xml	-	x
map strings "hint" (e.g RTTI, GUID, privilege ...) to their friendly names	-	x
manage content of functions.xml using the imports context menu	-	x
extend <groups> in functions.xml	-	x

The standard version of pestudio may not be used in a professional environment!