

# Win32/Stuxnet Signed Binaries | WeLiveSecurity

*Pierre-Marc Bureau*

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The malicious file, named jmidebs.sys, has functions very similar to those originally noted in the system drivers used by Win32/Stuxnet. This driver is responsible for identifying and injecting code into processes running on an infected machine. The injected code seems to be responsible for stealing information. The compilation date for this latest binary is July 14th 2010, much more recent than the files previously seen, which dated from earlier this year.

This new information is important because it provides more information on the people behind Win32/Stuxnet. We rarely see such professional operations. They either stole the certificates from at least two companies or

purchased them from someone who stole them. At this point, it isn't clear whether the attackers are changing their certificate because the first one was exposed or if they are using different certificates in different attacks, but this shows that they have significant resources.

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