



Report Number: SKD BG-2017-01-08

SKD LABS TEST REPORT

COMPANY: TEHRIS

PRODUCT: eGambit Artificial Intelligence Engine

TEST TIME: April/September 2017

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1 SKD Labs

SKD Labs is a leading independent testing facility and specializes in functionality testing, performance validation and certification of information security products and services. It develops and implements the highest testing standards to ensure maximum product effectiveness in functionality and performance. SKD Labs' independent testing and technical consultancy services benefit information security vendors to gain market advantage and to compete with established brands not only in Asia but also throughout markets worldwide. Through its conferences, seminars, and information publishing activities, SKD Labs develops awareness among users of security products—both consumers and business users—of the threats to information security and the products available to deal with those threats. Its Starcheck certification has been widely recognized by networking and information security industry, business and home users in the market.

SKD Labs Website: www.skdlabs.com

2 The Product

eGambit Artificial Intelligence Engine (eGambit) is designed to analyze Windows PE files and output analysis results as goodware or malware in real time. Users can upload files to the engine for analysis through a https Web frontend.

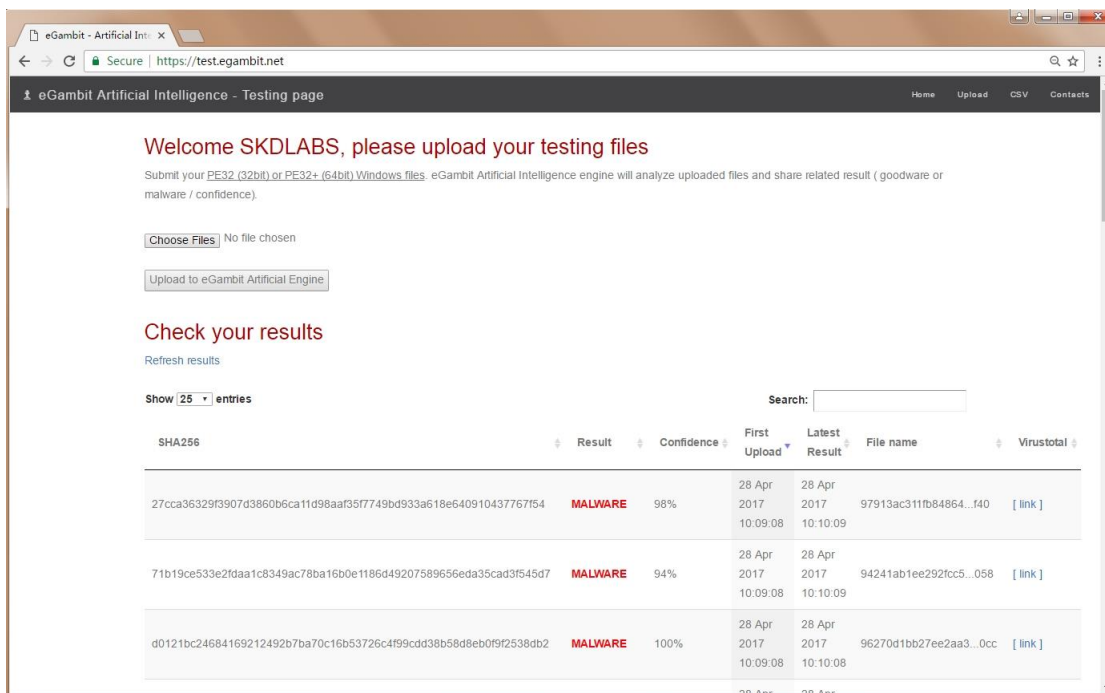
3 Test Methodology

This test is to evaluate how effective and accurate the eGambit analyzes Windows PE files as malware or goodware in real time.

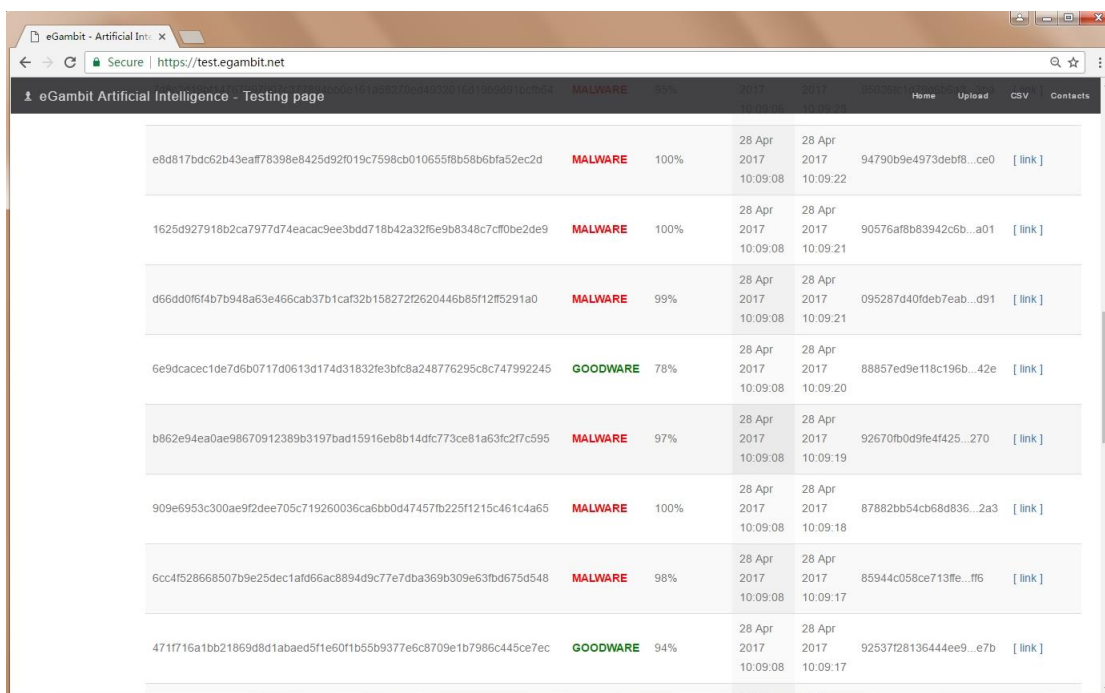
1. From SKD Labs malware sample database, select 2,000 malware samples, including Trojan, infectious viruses, worms and other types of malicious samples.
2. Use eGambit Web interface to upload the samples for detection respectively.
3. Check the returned results for accuracy.
4. By uploading 1,500 standard Microsoft files on Microsoft Windows systems, check the returned results for false positives.

4 Test Results

Among the 2,000 malware samples uploaded for analysis, 1,962 samples were returned with correct results very quickly. 38 samples were returned with incorrect detection.

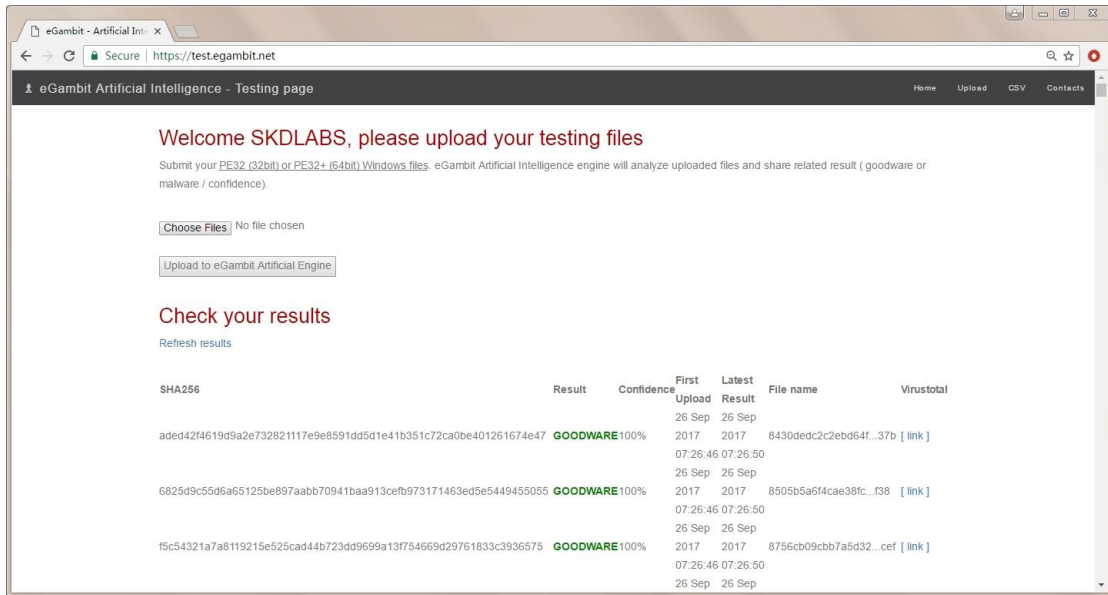


Test Screenshot 1

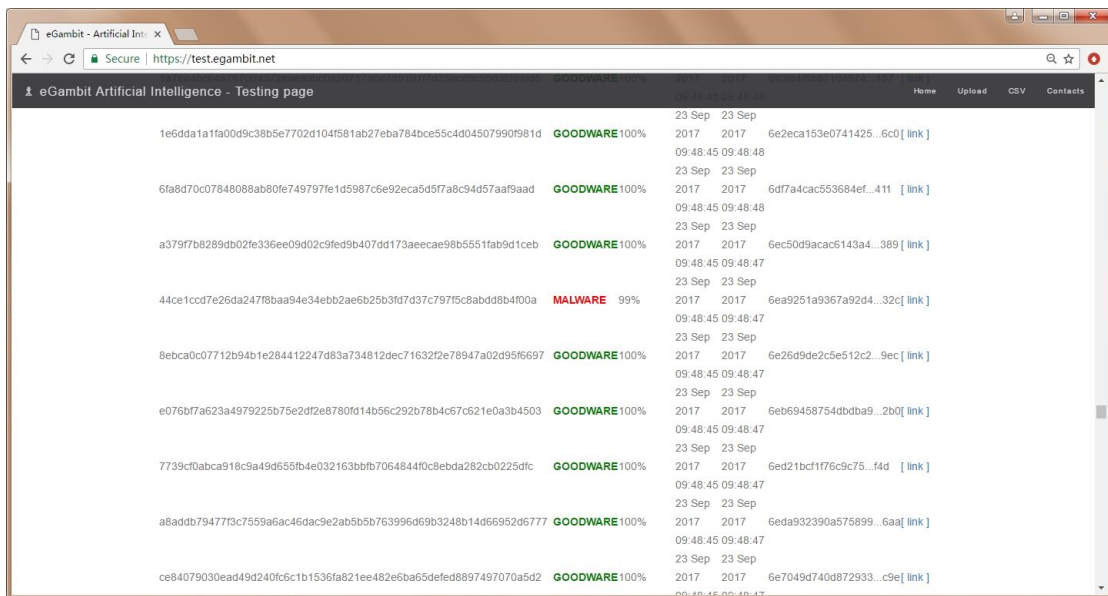


Test Screenshot 2

Among the 1,500 standard Microsoft files uploaded for analysis, only one file was returned with incorrect detection.



Test Screenshot 3



Test Screenshot 4

5 Conclusion

The eGambit Artificial Intelligence Engine user interface is intuitive. The analysis and output process of it is fast.

The malware detection rate: 98.1%

The false positive rate: 0.07%

SKD Labs certifies the ability of eGambit to detect malware.

Test Date: April/September 2017

Certification Number: SKDZS20160108

This certificate is valid until December 19, 2017

STARCHECK CERTIFICATE

NO.SKDZS20160108



COMPANY: **TEHTRIS**

SOLUTION: **eGambit**

Valid until December 19, 2017

Signed:

Jesse Song
Director

A handwritten signature in black ink, appearing to read 'Jesse Song'.

SKD Labs

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