



Unprotect [Project]

Unprotect Project

How to Defeat Malware Protection?



@fr0gger_

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botconf2016

The botnet fighting conference

30 NOVEMBER - 2 DECEMBER 2016

LYON - FRANCE



4th edition



TM

Whoami

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- 🦠 French Security Consultant Researcher Working at McAfee Foundstone
 - 🦠 Malware Fighting
 - 🦠 Incident Response
 - 🦠 Threat Intelligence
 - 🦠 Red Team
 - 🦠 Assessment
 - 🦠 Education



90%

Malware with self-defense and protection capabilities collected

Many tools are available...



unprotect.tdgt.org

“One place to have an overview of malware self-defense and protection...”



The screenshot shows the 'Unprotect Project' wiki page. At the top right, there are links for 'Create account' and 'Log in'. Below these are tabs for 'Page', 'Discussion', 'Read', 'View source', and 'View history', along with a search box. The main heading is 'Unprotect Project'. A 'Contents [hide]' box lists four items: '1 Introduction', '2 Why malware use self-defending techniques and protection?', '3 Purpose', and '4 Unprotect Map'. The 'Introduction' section is expanded, starting with the text: 'Welcome to Unprotect Project: The database about malware self-defending and protection'. It describes malware as a major threat in Cyber Security and mentions that the project aims to centralise information on self-defending techniques. A 'Follow @tr0gger_' button is visible at the bottom of the introduction section. On the left side, there is a sidebar with the 'Unprotect [Project]' logo and a list of navigation links including 'Main page', 'Recent changes', 'Random page', 'Help', 'Techniques' (with sub-links like 'Sandbox Evasion', 'Antivirus Evasion', etc.), and 'Tools'.



What's happen if I create fake artifacts in my real machine?



YES! If a malware detects my fake environment, it will not run and I will not get infected 😊

Thank you



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