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Hackers

Hackers - good or evil? They are the embodiment of both: make Windows more reliable, earn on attacks on the company and even are in the service of the states.

Hacker is a highly qualified IT professional, person who understands the subtleties of work of electronic computers and is good at quick programming. Hackers know how to find weak points in software and web services.

For different sites, you must carefully choose a reliable hosting and constantly update the site engine. After detecting vulnerabilities hackers operate differently. Some simply inform respective manufacturer of their discovery, while others are trying to make money on it. Other hackers publish their findings in special forums where they hope to get recognition.

Originally the enthusiasts in the field of technology were called hackers. These include those who with pleasure do painstaking work, programming and analysis of existing systems. When technically qualified, but morally less stable people began to use their professional knowledge for illegal purposes, there appeared hackers who wanted to obtain confidential information by passing security systems.

Many IT-companies benefit from the activities of hackers. Hackers inform producers about the weaknesses in their products. Cooperation between hackers and IT-giants is a kind of symbiosis, a partnership of convenience. Opinions about what the hacker must do with the discovered vulnerabilities, diverge. German hacker Halvar Flake believes that as long as the finders of bugs comply with current legislation, they must decide what to do with the information – to give, sell or license. Bekrar Shocks, managing the French firm Vupen Security is openly against such manufacturers who, having received the information, do not want to pay for it.

Especially popular are the bugs that were found in the widespread products such as Adobe Reader, Internet Explorer and Windows. This information is very expensive on the black market because solid managers of large firms use the hacker's software in the competition struggle.

We can only hope that the good hackers will not succumb to the call of criminal money and will not put their skills to the illegal service - or that IT-manufacturers everywhere will begin to adequately reward hackers. At the moment they are the ones who help make the Web safer.