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Research Article

Bot Net Detection by Using SSL Encryption

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ABSTRACT

Botnets spread throw Distributed Denial of service. When a large number of computers act under the control of a single attacker it is called a botnet. The Upatre attachment comes in the form of a zip file. Its purpose is to download a payload from elsewhere, detonate it, and disappear. The authors propose checking SSL traffic resource and a set of SSL features that can be used to detect malicious connections.

Keywords: Botnet, bot, Upatre, zip, p2p.

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