Abstract

In this era, most of the antivirus companies are facing immense difficulty in detecting morphed malwares as they conceal themselves from detection. Malwares use various techniques to camouflage themselves so as to increase their lifetime. These obscure methods cannot completely impede analysis, but it prolongs the process of analysis and detection. This paper presents a review on malware detection systems and the progress made in detecting advanced malwares which will serve as a reference to researchers interested in working on advance malware detection systems.
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