



Malware Delivery Mechanisms

Length	Module
Collection	NSA NCCP
Updated	March 9, 2019
Contributors	Josh Stroschein
Academic Levels	Undergraduate
Topics	Malware, Software Security And Secure Programming, Programming
Link	https://clark.center/details/jstroschein/6a9f5806-73c2-4d64-ba70-79f19f1d6568

Description

This module introduces students to three primary initial attack vectors: JavaScript attachments, office documents and social media.

Outcomes

- Interpret the limitation of JavaScript
- Examine when Office documents can be infected
- Appraise common Office document techniques
- Examine how macros work
- Identify how Javascript runs
- Explain the reason attackers use social media
- Identify possible ways of reducing the threat
- Develop ways of breaking basic JavaScript obfuscation
- Describe social media as an attack vector

Links

External links that are associated with this learning object

- [YouTube - Delivery Mechanisms](#)