

☐ Mshta Network Connections

MITRE ATT&CK™ Mapping

Query

Detonation

Contributors

Network Service Scanning via Port

Non-browser processes making DNS requests to Dynamic DNS Providers

Office Application Startup via Template File Modification

Office Application Startup via Template Registry Modification

Password Policy Enumeration

Persistence via Applnit DLL

Persistence via NetSh Key

Persistence via Screensaver

Persistent process via Launch Agent

Plist Modification

Potential Gatekeeper Bypass

Process Discovery via Built-In Applications

Process Discovery via Windows Tools

Processes Running with Unusual Extensions

Processes with Trailing Spaces

Proxied Execution via Signed Scripts

Reading the Clipboard with pbpaste

Registration of a Password Filter DLL

Registration of Winlogon Helper DLL

Registry Persistence via Run Keys

Registry Persistence via Shell Folders

Registry Preparation of Event Viewer UAC Bypass

RegSvr32 Scriptlet Execution

Remote Desktop Protocol Hijack

Remote Execution via WMIC

Remote System Discovery Commands

Remote Terminal Sessions

Resumed Application on Reboot

Root Certificate Install

SAM Dumping via Reg.exe

Scheduled Task Creation via Microsoft Office Application

Searching for Passwords in Files

Searching for Passwords in Files

Service Path Modification with sc.exe

Service Stop or Disable with sc.exe

Startup Folder Execution via VBScript

Startup Folder Persistence with Shortcut/VBScript Files

[Docs](#) » [Analytics](#) » Mshta Network Connections

[🔗 Edit on GitHub](#)

Mshta Network Connections

Identifies suspicious `mshta.exe` commands that make outbound network connections.

id:	6bc283c4-21f2-4aed-a05c-a9a3ffa95dd4
categories:	detect
confidence:	medium
os:	windows
created:	11/30/2018
updated:	11/30/2018

MITRE ATT&CK™ Mapping

tactics:	Execution , Defense Evasion , Command and Control
techniques:	T1170 Mshta

Query

```
sequence by unique_pid
[process where subtype.create and process_name == "mshta.exe" and command_line == "*javas
[network where process_name == "mshta.exe"]
```

Detonation

[Atomic Red Team: T1170](#)

Contributors

- [Endgame](#)

⬅ Previous

Next ➡

© Copyright 2019, Endgame Revision 30243396.

Built with [Sphinx](#) using a [theme](#) provided by [Read the Docs](#).