

<b>Date:</b> 3/16/2024	<b>Entry:</b> 2
Description	Tracking security incidents, including the investigation and analysis of a suspicious file download leading to malware, using SHA256 hashing and VirusTotal for IoC discovery.
Tool(s) used	<a href="#">VirusTotal website</a>
The 5 W's	<p>Capture the 5 W's of an incident.</p> <ul style="list-style-type: none"> <li>• <b>Who caused the incident?</b> An employee received a suspicious email attachment.</li> <li>• <b>What happened?</b> The employee downloaded a password-protected spreadsheet and executed a malicious payload.</li> <li>• <b>When did the incident occur?</b> Timeline: 1:11 p.m. - Email received, 1:13 p.m. - File downloaded, 1:15 p.m. - Malicious program executed.</li> <li>• <b>Where did the incident happen?</b> On the employee's computer at the Financial service company.</li> <li>• <b>Why did the incident happen?</b> Due to the employee opening a malicious attachment from an email.</li> </ul>
Additional notes	<ul style="list-style-type: none"> <li>• The file hash has been reported as malicious by over 50 security vendors.</li> <li>• The file hash corresponds to the malware Flagpro. This is commonly used by the group BlackTech.</li> <li>• 57 out of 71 security vendors and 3 sandboxes flagged the file as malicious.</li> <li>• Threat labels include trojan.flagpro/fragtor, indicating a trojan malware family.</li> </ul>