

Hide and Script: Inserted Malicious URLs within Office Documents' Embedded Videos

Appendix



TrendLabs Security Intelligence Blog
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YARA rule for detecting TROJ_EXPLOIT.AOOCAI:

```
rule EMBEDDEDHTML_WITH_SCRIPT {
    meta:
        description = "possible abuse of Office video embededHtml"
        reference = "https://blog.cymulate.com/abusing-microsoft-office-online-video"
    strings:
        $embeddedHtmlre1 = /\s*embeddedHtml=[^\"]+/
        $embeddedHtmlre2 = /\s*embeddedHtml=[^\"]+/
        $script = "&lt;script" nocase
    condition:
        (
            for any i in (1..#embeddedHtmlre1): (
                for any j in (1..#script): (
                    @embeddedHtmlre1[i] < @script[j] and
                    @script[j] < @embeddedHtmlre1[i] + !embeddedHtmlre1[i]
                )
            )
        )
        or
        (
            for any i in (1..#embeddedHtmlre2): (
                for any j in (1..#script): (
                    @embeddedHtmlre2[i] < @script[j] and
                    @script[j] < @embeddedHtmlre2[i] + !embeddedHtmlre2[i]
                )
            )
        )
    }
}
```



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