

首次发布时间：2020/03/04

最后更新时间：2020/03/04

受影响版本：

| | |
|-----------------------|---|
| Internet Explorer 10 | Windows Server 2012 |
| Remote Code Execution | Moderate |
| Internet Explorer 11 | Windows 10 Version 1803 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1803 for x64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1803 for ARM64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1809 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1809 for x64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1809 for ARM64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows Server 2019 |
| Remote Code Execution | Moderate |
| Internet Explorer 11 | Windows 10 Version 1909 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1909 for x64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1909 for ARM64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1709 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1709 for x64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1709 for ARM64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1903 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1903 for x64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 Version 1903 for ARM64-based Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 for 32-bit Systems |
| Remote Code Execution | 严重 |
| Internet Explorer 11 | Windows 10 for x64-based Systems |

| | | |
|-----------------------|---|--------|
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows 10 Version 1607 for 32-bit Systems | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows 10 Version 1607 for x64-based Systems | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows Server 2016 | |
| Remote Code Execution | Moderate | |
| Internet Explorer 11 | Windows 7 for 32-bit Systems Service Pack 1 | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows 7 for x64-based Systems Service Pack 1 | Remote |
| Code Execution | 严重 | |
| Internet Explorer 11 | Windows 8.1 for 32-bit systems | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows 8.1 for x64-based systems | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows RT 8.1 | |
| Remote Code Execution | 严重 | |
| Internet Explorer 11 | Windows Server 2008 R2 for x64-based Systems Service Pack 1 | Remote |
| Code Execution | Moderate | |
| Internet Explorer 11 | Windows Server 2012 | |
| Remote Code Execution | Moderate | |
| Internet Explorer 11 | Windows Server 2012 R2 | |
| Remote Code Execution | Moderate | |
| Internet Explorer 9 | Windows Server 2008 for 32-bit Systems Service Pack 2 | Remote |
| Code Execution | Moderate | |
| Internet Explorer 9 | Windows Server 2008 for x64-based Systems Service Pack 2 | Remote |
| Code Execution | Moderate | |

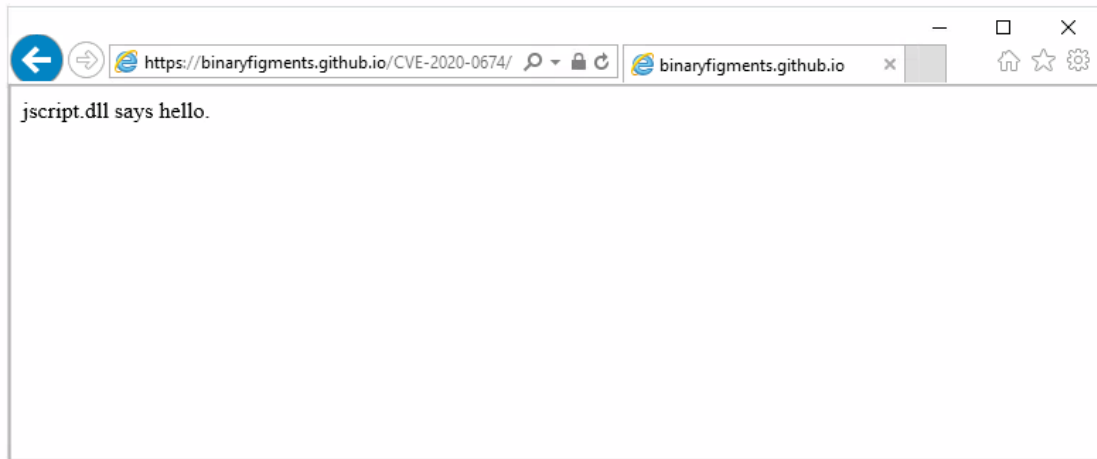
检测环境:

win7_ult_x64_zh-chs + Internet Explorer 8

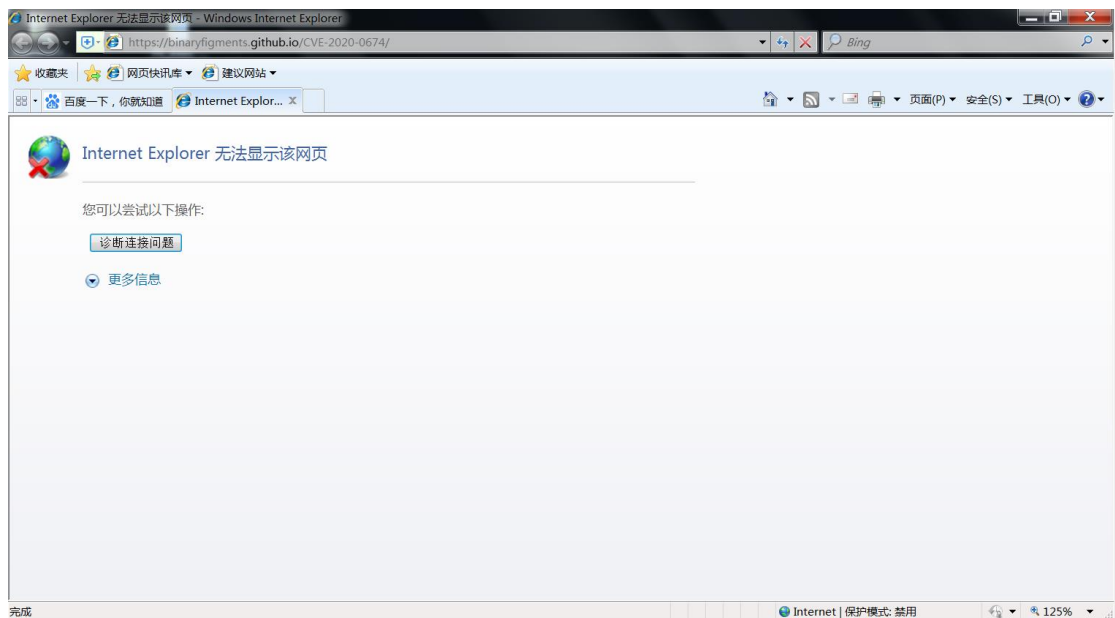
检测过程:

0x00 复现原作者的漏洞检测

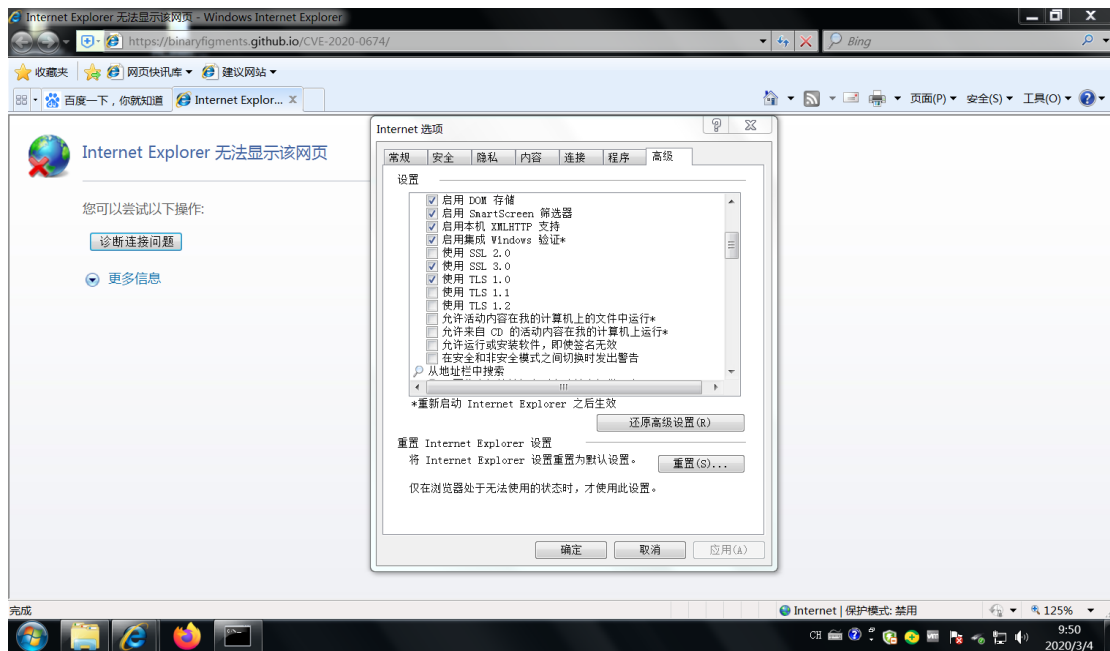
检测方式:用受影响版本的 IE 直接访问 <https://binaryfigments.github.io/CVE-2020-0674/>, 如果出现如下图, 则证明存在漏洞



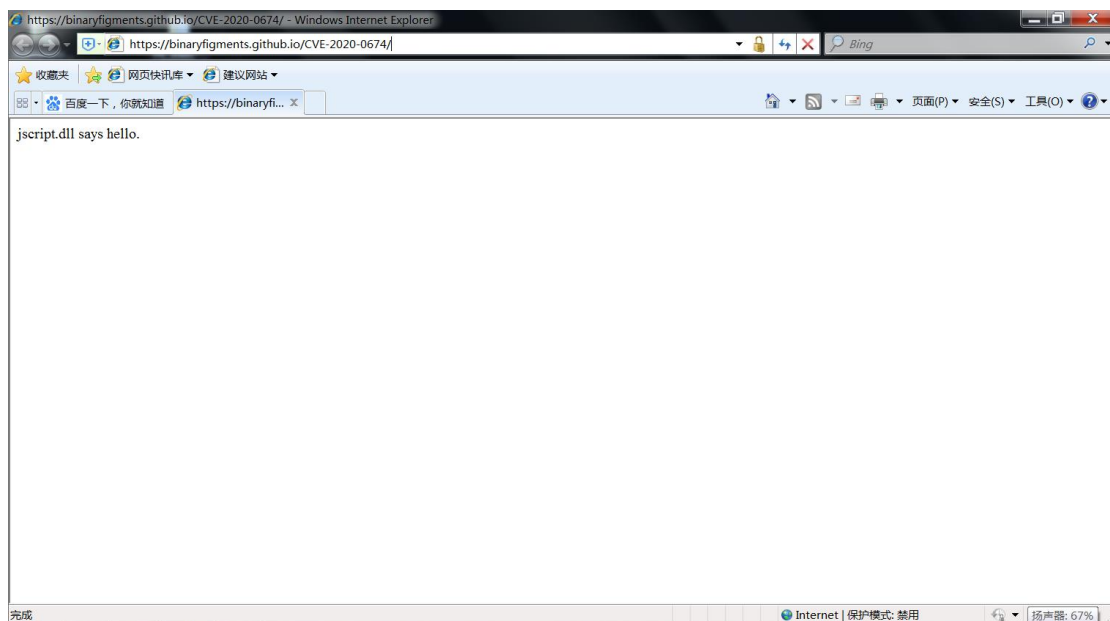
可是我在用 IE8 访问 <https://binaryfigments.github.io/CVE-2020-0674/>时，却提示“Internet Explorer 无法显示该网页”，如下图



点击“更多信息”可看到提示信息，尝试开启 SSL，SSL 原配置如下图



将 SSL 2.0、TLS 1.1、TLS 1.2 也开启，刷新当前页面，成功访问，如下图



参考链接：

<https://github.com/binaryfigments/CVE-2020-0674>

<https://zh-cn.tenable.com/blog/cve-2020-0674-internet-explorer-remote-code-execution-vulnerability-exploited-in-the-wild>