

## Appendix A: IoCs

4d98790aa67fb14f6bedef97f5f27ea8a60277dda9e2dcb8f1c0142d9619ef52	Obfuscated Javascript
cc085b1f803c1566d51372230a3c18d87fe025cad2ed78704dca7827de3f7c10	Packed LOLSnif
8d700ea74a33ffa2fd3e0b2c47a2add4254c376a6a2e430457fe08248ddf2797	LOLSnif
c206f90bd8e3a34f7eb522e01dba93e5dd8282a7573bbf03e6a91434c9d4a7fa	LOLSnif
7307f15e8baebca4d001da7db5841d96556f7db17eb3c99ce0287a6535d896eb	LOLSnif
f48e634d5ce543593b8f3b96452aa8308a49e545bf8349c3de69315f1ba6c400	LOLSnif
e3d89b564e57e6f1abba05830d93fa83004ceda1dbc32b3e5fb97f25426fba2	LOLSnif
8ffe59d11b2adbf78054cc8272c79b942adb37393544bb927f5256fcc837473e	LOLSnif
6buzj3jmnvrak4lh[.]onion	CC domain
ad1.wensa[.]at	CC domain
ap.ganikol[.]at	CC domain
api10.dianer[.]at	CC domain
api11.explik[.]at	CC domain
api2.casus[.]at	CC domain
api3.lamanak[.]at	CC domain
api5.malorun[.]at	CC domain
app.calag[.]at	CC domain
been.dianer[.]at	CC domain
chat.allage[.]at	CC domain
chat.casus[.]at	CC domain
deem.dianer[.]at	CC domain
df1.kamalak[.]at	CC domain
dianer[.]at	CC domain
f1.pipen[.]at	CC domain
g4xp7aanksu6ggci[.]onion	CC domain
g8.farihon[.]at	CC domain
io.laurela[.]at	CC domain
kamalak[.]at	CC domain
k28.ioipzet[.]at	CC domain
l35sr5h5jl7xrh2q[.]onion	CC domain
mobify[.]at	CC domain
nort.calag[.]at	CC domain
pipen[.]at	CC domain
two.ahah100[.]at	CC domain
vv.malorun[.]at	CC domain
w8.wensa[.]at	CC domain
ya.aftnoop[.]at	CC domain