# Appendix A

Cisco IOS Web UI IOCs (source)

## Original exploitation and installation of implants

5.149.249[.]74
154.56.56[.]231
154.53.63[.]93
192.3.101[.]111
107.175.229[.]142

## Observed after PoC release

193.34.73[.]199
191.102.163[.]83
209.127.110[.]222
95.164.159[.]61
38.154.198[.]82
193.34.72[.]38
192.241.67[.]45
170.247.222[.]176
65.20.82[.]89
116.230.1[.]233
31.13.189[.]248
211.22.147[.]226
45.55.134[.]29
185.82.200[.]130
209.127.106[.]157
176.108.2[.]16

## Usernames observed after exploitation

[randomized lowercase letters and numbers]
ciscomonitor
csicoadmin
cisco1
cisco_pxe
cisco_support
cisco_tac_admin
cisco_sys_manager