

(SORIBADA)-MP3

Real-Time Packet Analysis Lab.

:
: 2002-09-10

1	2
1.1	2
2	MP3	3
2.1	mp3 (“as long as you”)	3
3	MP3 DownLoad.....	4
3.1	MP3 Down	4
4	4

1

```

client
ID Password
client www.soribada.com HTTP
. peer ( LOGIN 가 PC super peer)
HTTP

```

1.1

www.soribada.com TCP 80 port

```

ADDON BEGIN..
SN= ..
SI=http://mobile.songn.com/banner/banner.asp?ref=soribada@stl=style03..
SS=..
SN= ..
SI=html//218.145.27.69/ ~~~~ ..
SS=..
ADDON END
....
AHA..http://211.233.14.158/harbor.phtml..
ACH..http://211.119.136.160/sori2.phtml..
MYTM..020909..
RI..100..
LS..20000..
IS..1000..
PSI..20..
HPI..5
....
GROUP BEGIN..
218:148:0:255:...
218:232:0:128:...
211:243:0:255:...
GROUP END
....
CI..240..
COVER..http://www.soribada.com/members/..
COVERZIP..http://www.soribada.com/20020827.cov..
12135
....
ROOMTYPE BEGIN..
.. ?.. .. .. ..Rock..??.. .. ..
ROOMTYPE END..

```

```

. banner HTTP
peer IP
http://211.233.14.158/harbor.phtml?action=list
soribada.songn.com

```

peer .. (UDP port:22321)
 : 10 14, 10 15, 10 16, 10 17 , 10 0a, 10 0b, 10 0c

2 MP3

UDP port 7674

가 mp3

peer UDP port 7674

peer PC mp3

peer

2.1 mp3 (“as long as you”)

peer

01 51 00 51 3a 2b 61 73 0a 2b 6c 6f 63 67 0a 2b ~
 index Q:+as.+long.+as.+you.

mp3 가 peer

01 51 00 52 3a 72 65 73 70 65 63 74 0a 44 3a 5c ~
 index R:respect.D: MP3 POP As long as you love me.mp3.3585799.03:44.128.BACKSTREET BOYS.As long as you love me.1st Album - BACKSTREET'S BACK.0..

파일이름	제목	가수	크기	음질	시간	사용자
As long as you love me.mp3	As long as you love me	BACKSTREET BOYS	3.585...	128	03:44	respect
B5B - as long as you love me.mp3	as long as you love me	백스트리트 보이즈	3.585...	128	03:44	causa0610
백스트리트 보이즈-AsLongAsYouLoveMe.mp3	As Long As You Love Me	Backstreet Boys	4.176...	192	03:19	lala1
as long as you love me.mp3	As Long As You Love Me	Backstreet Boys	3.551...	128	03:41	l-camus
B5B - As Long As You Love Me.mp3	As long as you love me	Backstreet Boys 2집	3.587...	320	03:34	geniusyo
백스트리트 보이즈-AsLongAsYouLoveMe.mp3	As Long As You Love Me	Backstreet Boys	3.518...	128	03:39	ruk0000
Backstreet Boys-As Long As You Love Me.mp3	As Long As You Love Me	Backstreet Boys	3.344...	128	03:29	yis0012
08 You Belong To Me - Jason Wade.mp3	08 You Belong To Me	숙학	2.583...	128	02:41	ramidos295
백스트리트 보이즈-AsLongAsYouLoveMe.mp3	As Long As You Love Me	Backstreet Boys	4.176...	192	03:19	zeda181
[pop]BackStreetBoys - As Long As You Love Me.mp3	As long as love me	백스트리트 보이즈	3.407...	128	03:32	yew3625
02.As Long As You Love Me.mp3	As Long As You Love Me	Backstreet Boys	3.450...	VBR	03:04	l15z
백스트리트 보이즈-AsLongAsYouLoveMe.mp3	As Long As You Love Me	Backstreet Boys	4.176...	192	03:19	lala2109

3 MP3 Download

```
peer mp3 , mp3
peer TCP port 7675
peer
```

3.1 MP3 Down

, peer

```
GETMP3..Filename: D: MP3 POP As long as you love me.mp3..Position: 0..Location: LIBRARY..Username: berdl3...
```

peer

```
MTP 1.0 000 Succeeded..Filesize: 3585799..Position: 0...
```

```
Peer . (progress가 100.00 DONE....
.)
```

```
GOT..Progress: 99.84..Speed: 81.30...
```

4

4.1 Port

Port	
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TCP	80	, html
TCP	7675	Peer
UDP	22321	Peer (?) - hello packet
UDP	7674	

4.2 Monitoring system capture

DNS

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가

IP

(www.soribada.com)

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가

3.1

☞

가

IP

3.1

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PC

가