

EXHIBIT A-1

Sample Simpp.xml Files⁵³

SIMPP VERSION 116

```
GAWAEFBNEKNXI3K3EQLMOXYHANJICGRNB43F6ACCQ6Y24JOCH2ILE57SRX
MHLBYE3FNS5NRA4|<simpp><version>116</version><props><![CDATA[#Fri Jun 29
17:26:33 EDT 2007
Mojito.MaxBucketsToRefresh=10
DHTSettings.PersistDatabase=false
Mojito.BootstrapTimeout=540000
DHT.MinActiveAverageUptime=1800000
content.managementActive=true
DHT.MinActiveInitialUptime=1800000
DHT.DisableNetwork=false
SearchSettings.sendLimeResponses=1.0
lastBugVersion=4.12.12
Thex.NodePrefixes=sh
DHT.ActiveRouteTableVersion=1
ResultPanel.SearchWarning=Only search results with a {0} are official Lime Wire LLC
communications.
Mojito.IsBootstrappedRatio=0.1
updateDownloadDelay=14400001
updateRetryDelay=1800001
DHTSettings.DisableDHT=true
evil_hosts=BearShare 5.2
FilterSettings.hostileIps=128.108.*.* , . . . (see below)
connectbackfirewall=true
SearchSettings.limeSearchTerms=lime;wire;limewire;pro;limewirepro
DHT.EnableAltLocQueries=true
filter_hash=true
ConnectionSettings.IdleConnections=2
FilterSettings.inspectorIps=76.8.67.2;76.8.67.4
Mojito.FindValueLookupTimeout=90000
UltrapeerSettings.MinConnectTime=4
FilterSettings.crawlerIps=76.8.67.2;76.8.67.4
updateDelay=252000020
```

⁵³ According to the LimeWire source code, the first SIMPP message was version number 4. The simpp.xml file above is version 116. A recent SIMPP message (Feb. 20, 2008) has version number 376.

The first mention of SIMPP in the LimeWire feature history is for version 4.3.1, January 12, 2005. The software for implementing SIMPP can be found at <https://www.limewire.org/fisheye/browse/limecvs/core/com/limegroup/gnutella/simpp/> and consists of 4 files: SimppDataVerifier.java (v 1.10), SimppListener.java (v 1.2), SimppManager.java (v 1.26), and SimppParser.java (v 1.10).

```
SearchSettings.limeSignedResponse=VTWQABLTOIACAY3PNUXGY2LNMVTXE33VO
AXGO3TVORSWY3DBFZ2XI2LMFZCGC5DBD4HW4LDZA65LCAQA AFNQABDEMF
2GC5AAAJNUE6DQOVZAAAS3IKWPGF7YAYEFJYACAAAHQ4AAAAA WCAOKDB
AD2GNO777767777776AAEAAAE6ZTGNFRWSYLMEBGGS3LFK5UXEZJAKBZG6I
DBOZQWS3DBMJWGKIDIMVZGKLT DN5WQAACM JFGUKBB4HHGAAAGDQJBEQ
QGDAJJUEQGDKNEUO3YLGAWAEFDEXAXHMZDZESUCXJCAFI2Z7MO7FLIK74Q
CCRTA2QUGEAMVOHDH6XKIHVLE4EE3L2USUM6D66DNNQQHMZLSONUW63R5
EIYS4MBCH47DY YLVMRUW64ZAPBZWSOTON5HGC3LFONYG CY3FKNRWQZLN
MFGG6Y3BORUW63R5EJUHI5DQHIXS653XO4XGY2LNMV3WS4TFFZRW63JPONR
WQZLNMFZS6YLV MRUW6LTYONSCEPR4MF2WI2LPEBQWG5DJN5XD2ITIOR2HA
ORPF53XO5ZONRUW2ZLXNFZGKLT DN5WS65LQMRQXIZJ7NFXGG3DJMVXHIMR
CEBQWIZCBMN2GS3OIRSXIYLJNQ6SE5DSOVSS EIDJNZSGK6B5EIYCELZ6HQX
WC5LENFXXGPQAAAAAAAAAAAAAAAAAAAAAAAAAAAA
updateGiveUpFactor=49
flushdelay=16
DHT.PublishAltLocs=true
content.authorities=fserv1.limewire.com\:10000
SearchSettings.limeQRPEntries=lime;wire;limewire;pro;limewirepro
Mojito.EstimateWithLiveNodesOnly=true
DHT.BootstrapHosts=76.8.67.2\:6002
]]></props></simpp>
```

A complete list of hostileIPs is here:

```
FilterSettings.hostileIps=128.108.*.*;208.109.*.*;64.59.64.0/18;208.98.0.0/18;216.139.208.
0/20;216.139.224.0/19;67.159.0.0/18;204.11.219.*;24.44.237.*;72.63.47.*;71.87.71.*;220.2
39.43.*;64.62.210.*;72.11.63.*;24.63.186.*;66.240.192.0/18;78.63.137.*;66.63.161.*;69.42.
64.0/20;69.42.80.0/20;65.57.247.*;87.117.250.*;208.71.114.*;87.117.230.*;87.117.231.*;85
.17.167.*;85.17.155.*;66.63.163.*;208.53.128.0/18;209.172.60.*;64.89.16.*;216.151.63.*;21
6.218.128.0/17;66.220.2.*;64.62.214.*;65.19.155.*;204.8.34.*;64.208.54.*;82.78.245.*;121.
156.65.*;24.31.205.*;83.142.224.*;68.188.91.*;86.127.221.*;64.208.55.*;204.13.55.*;69.64.
64.0/19;85.88.2.*;85.88.9.*;64.93.89.*;66.63.174.*;216.130.188.*;64.93.88.*;66.11.112.0/2
0;74.13.181.*;64.72.120.0/21;64.72.112.0/21;68.59.87.*;72.167.34.*;208.116.0.0/18;216.25
5.178.*;121.119.182.*;64.92.224.0/20;66.63.169.*;208.101.0.0/18;82.148.111.*;82.208.41.*
;63.243.162.*;85.92.158.*;69.41.171.*;63.243.181.*;64.93.90.*;212.25.103.*;64.210.63.*;13
0.117.115.*;216.7.183.*;58.168.29.*;64.89.27.*;69.72.168.*;68.231.63.*;207.189.232.*;67.8
1.145.*;74.60.79.*;68.42.176.*;78.129.137.*;69.248.209.*;24.15.205.*;71.199.250.*;68.99.1
.*;71.120.54.*;24.63.26.*;72.22.25.*;216.166.216.*;216.166.159.*;216.151.157.*;64.210.14
4.*;83.133.126.*;83.133.127.*;208.122.0.0/18;208.122.192.0/19;70.86.48.*;69.41.173.*;69.
9.160.0/19;69.50.170.*;216.255.180.*;207.150.176.0/20;69.50.175.*;63.246.128.0/19;72.36.
210.*;72.36.217.*;72.36.216.*;61.129.51.*;222.73.219.*;8.3.218.*;64.34.*.*;206.169.225.*;
64.210.192.*;222.73.218.*;206.169.170.*;167.216.232.*;81.152.16.*;66.128.227.*;216.144.
64.*;64.89.41.*;209.143.224.*;209.203.99.*;206.132.32.*;64.62.170.*;216.104.224.*;209.16
3.218.*;206.169.230.*;216.177.64.*;64.20.48.*;69.44.158.*;209.67.0.*;204.9.118.*;66.232.9
6.0/19;168.215.129.*;69.44.156.*;204.9.117.*;69.44.157.*;64.37.192.*;72.36.200.*;68.149.6
```

5.*;69.44.155.*;208.50.0.*;66.250.46.*;216.169.96.0/19;70.84.0.*;216.219.96.*;64.124.0.*;
65.59.209.*;75.74.83.*;67.191.31.*;70.247.148.*;24.1.175.*;24.128.176.*;75.111.97.*;68.80
.186.*;71.238.152.*;69.72.161.*;216.130.182.*;67.163.243.*;68.37.42.*;67.167.179.*;68.3.1
68.*;66.30.80.*;66.63.167.*;66.63.172.*;82.79.63.*;76.76.8.*;66.63.164.*;206.222.26.*;69.5
9.20.*;69.59.21.*;64.208.52.0/22;209.190.122.*;209.160.32.*;209.160.35.*;212.179.18.*;85.
176.63.*;85.176.128.0/18;67.15.66.*;67.55.64.0/18;91.34.243.*;91.34.230.*;91.34.195.*;20
8.63.90.*;64.40.96.0/19;66.115.128.0/18;66.193.224.*;68.114.198.*;72.51.32.0/20;206.51.2
30.*;212.179.133.*;83.142.225.*;87.117.251.*;65.19.143.*;66.160.158.*;78.129.136.*;69.85
.192.0/18;206.48.0.*;216.230.150.*;88.86.109.*;65.98.59.*;65.98.61.*;125.60.192.0/18;66.9
0.103.*;208.115.234.*;213.156.52.*;41.221.16.0/20;209.59.110.*;70.49.239.*;87.236.194.*;
82.69.119.*;72.11.143.*;84.40.30.*;38.96.0.0/11;72.9.108.*;72.9.109.*;64.61.25.0/25;64.61.
25.192/26;64.61.25.72/28;64.61.25.176/28;64.61.25.128/29;64.61.25.160/29;68.178.128.0/1
7;216.231.162.*;144.26.129.*;205.177.186.*;205.177.186.*;75.111.128.*;24.62.58.*;24.106.
140.*;219.17.82.*;201.86.254.*;64.111.192.0/19;201.9.220.*;200.140.63.*;201.8.117.*;66.1
18.242.*;72.51.192.*;61.129.251.*;209.205.246.*;75.126.77.*;205.139.208.0/22;66.28.207.*
;66.28.203.*;75.164.67.*;61.129.70.*;130.49.116.251;216.69.164.0/22;66.199.176.0/23;66.1
99.224.0/19;83.148.8.*;88.102.6.*;66.109.16.0/20;8.133.69.*;58.194.237.*;12.197.253.*;20
8.101.82.*;161.31.240.*;24.76.95.*;24.85.45.*;24.90.134.*;24.94.7.*;24.117.29.*;24.141.18
6.*;67.183.178.*;68.51.86.*;69.248.198.*;71.68.34.*;71.214.186.*;71.240.88.*;72.231.234.*
;75.73.30.*;76.166.215.*;76.177.26.*;194.126.193.*;209.200.0.0/20;216.167.153.*;216.84.4
9.*;131.104.*;205.146.52.*;149.76.162.*;74.79.242.*;70.15.83.*;70.15.80.*;206.108.253.*
;66.165.205.*;209.115.255.*;216.229.193.*;158.103.0.*;160.10.7.*;206.225.103.*;74.222.8.
;;213.52.227.*;91.34.205.*;211.1.193.*;206.71.56.*;125.0.151.*;121.117.77.*;89.244.230.*;
206.223.156.*;66.135.32.0/19;209.97.223.*;83.23.173.*;65.39.185.*;66.194.155.*;217.75.4.
;;81.23.40.0/20;81.23.48.0/20;207.248.32.0/20;205.144.218.*;8.17.0.*;196.40.10.*;155.47.1
49.*;83.79.188.*;121.1.53.*;203.111.234.*;85.18.*;199.120.31.*;209.145.88.*;207.106.12
3.*;216.37.237.*;152.9.102.*;200.7.33.*;212.76.37.*;216.46.133.*;208.107.164.*;216.17.10
0.0/22;216.17.104.0/21;216.28.31.*;24.10.160.*;24.57.23.*;24.57.54.*;24.127.151.*;67.18.0
.0/15;66.195.171.*;204.52.215.*;89.244.221.*;84.181.212.*;24.227.222.*;72.172.88.0/22;74
.110.99.*;72.40.107.*;89.244.221.*;89.246.48.*;213.167.96.*;139.78.10.*;24.213.149.*;63.4
7.128.*;66.246.248.*;141.117.28.*;131.162.153.*;61.63.51.*;61.63.251.*;65.171.151.*;68.3
2.23.*;74.254.71.*;200.119.217.*;72.16.216.*;207.7.135.*;216.150.79.*;72.236.184.*;216.2
32.244.*;147.197.190.*;8.17.1.*;62.101.124.0/22;81.208.64.0/18;82.83.208.*;81.76.91.*;64.
125.154.*;79.13.68.*;91.34.193.*;89.246.39.*;85.124.173.*;88.104.63.*;84.40.205.*;209.21
7.223.*;209.205.247.*;70.15.87.*;63.100.44.*;85.17.19.*;72.24.250.*;68.81.82.93;77.97.212
.*;91.34.197.*;83.22.155.*;83.20.112.*;122.22.36.*;88.63.219.*;210.132.220.*;83.88.208.*;
74.220.173.*;74.195.51.*;76.19.83.*;76.25.126.*;76.98.150.*;66.27.148.182;90.240.187.206
;70.71.160.91;70.69.180.*;12.197.204.*;130.192.157.*;206.188.129.*;70.15.86.*;213.140.19
.*;196.207.32.*;205.211.145.*;64.203.191.*;24.114.252.*;72.16.214.*;144.80.248.*;216.211
.73.*;24.65.77.*;69.90.242.*;70.85.111.*;72.39.51.*;74.60.158.*;76.74.155.*;76.76.9.*;72.2
42.239.*;

SIMPP VERSION 388

GAWQEFC7MHXMNKRXNNQACV3XTI3B3MFXUUGN3KACCUAJCPBLPMLMQW
TCF7ZF4JRJT45N3FIZ4VEQ|<simpp><version>388</version><props><![CDATA[#Wed
Feb 27 16:39:33 EST 2008
content.authorities=fserv1.limewire.com\:10000
max_skip_ack=2
SearchSettings.limeQRPEntries=lime;wire;limewire;pro;limewirepro
UI.introClickLink=http://www.limewire.com/inclient/?stage\=intro&resource\=network
DHT.ActiveRouteTableVersion=1
DHT.BootstrapHosts=76.8.67.2\:6002
DHTSettings.DisableDHT=true
ResultPanel.SearchWarning=Only search results with a {0} are official Lime Wire LLC
communications.
SearchSettings.limeSearchTerms=lime;wire;limewire;pro;limewirepro;
lastBugVersion=4.13.15
DHT.PublishAltLocs=true
Mojito.BootstrapTimeout=240000
UI.afterSearchCanLink=true
SWTBrowserSettings.swtBrowserTitleWithAmps=New @ &Lime
UI.afterSearchClickLink=http://www.limewire.com/inclient/?stage\=after&resource\=netwo
rk
updateDownloadDelay=14400001
Thex.NodePrefixes=sh
DHT.MinPassiveLeafAverageUptime=60000
updateMinAttempts=1999
UI.afterSearchURL=http://clientpix.limewire.com/pix/afterSearch
ConnectionSettings.QRTSize=128
updateRetryDelay=1800001
UltrapeerSettings.maxLeaves=40
MessageSettings.customFDCriteria=ups;atUpSet;<;cups;cUpSet;<;OR;NOT;lastup;rftSet;>;
AND
DHT.EnablePassiveModeV2=true
UI.introCanLink=true
DHT.PublishPushProxies=true
\+ UI.afterSearchUrl=http://clientpix.limewire.com/pix/afterSearch
DHT.MaxAltLocQueryAttempts=500
UI.afterSearchProShow=true
BugSettings.sendTreeStorageBugsBeta=true
DHT.MinActiveInitialUptime=3600000
updateGiveUpFactor=49
Mojito.BucketRefresherPingNearest=600000
SearchSettings.limeSignedResponse=VTWQABLTOIACAY3PNUXGY2LNMVTXE33VO
AXGO3TVORSWY3DBFZ2XI2LMFZCGC5DBD4HW4LDZA65LCAQA AFNQA BDEMF
2GC5AAA JNUE6DQOVZAAAS3IKWPGF7YAYEFJYACAAAHQ4AAAAAWCAOKDB
AD2GNO777767777776AAEAAAE6ZTGNFRWSYLMEBGGGS3LFK5UXEZJAKBZG6I