

# Technical Note

## 2011-44004 Lionic AppGuard can block UltraSurf 11.01

### 1. Product

Lionic AppPatrol Signature Database

### 2. Description

UltraSurf is a very sophisticated P2P software. It uses a distributed network of proxy servers, installed and maintained by volunteers around the world. Completely transparent data transfer and high level encryption of the content allow you to surf the web with high security. It uses port and protocol tunneling in order to trick security devices into ignoring it or mishandling it.



### 3. Versions Supported

1. Lionic AppPatrol signature database can prevent the use of UltraSurf since 19/10/2011.
2. AppPatrol can block the following versions of UltraSurf:
  - UltraSurf 9.5
  - UltraSurf 9.6
  - UltraSurf 9.7
  - UltraSurf 9.8

- UltraSurf 9.9
- UltraSurf 9.92
- UltraSurf 9.95
- UltraSurf 9.96
- UltraSurf 9.97
- UltraSurf 9.98
- UltraSurf 9.99
- UltraSurf 10.01
- UltraSurf 10.02
- UltraSurf 10.03
- UltraSurf 10.04
- UltraSurf 10.05
- UltraSurf 10.06
- UltraSurf 10.07
- UltraSurf 10.08
- UltraSurf 10.09
- UltraSurf 10.10
- UltraSurf 10.11
- UltraSurf 10.12
- UltraSurf 10.13
- UltraSurf 10.14
- UltraSurf 10.15
- UltraSurf 10.16
- UltraSurf 10.17
- UltraSurf **11.01**

#### **4. How To**

1. Enabled block **Tunnel / UltraSurf** in AppPatrol.
2. Enabled block **Common / Fake SSL** in AppPatrol.
3. Setting Firewall rule to deny **TCP** destination ports from 1024 to 65535.  
(Direction: from LAN to WAN). If some special services are needed, just bypass them in advance. For example: MSN / TCP port 1863.

**About Lionic:** Lionic Corporation is an innovative network security chip and IP design company. It provides optimal cost-performance solutions for network security products from 30Mbps SOHO devices to 4Gbps enterprise-level appliances.

**For more information, please visit Lionic website and contact our sales representatives.**

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