



yaSSL

Open Source Gaming Security

CyaSSL Gaming Advantages

CyaSSL Embedded SSL Library:

- Minimum size of **30-100 kB**
- Supports latest standards: SSL 3.0 and TLS 1.0, 1.1 and 1.2
- Runtime memory usage as **low as 3-36 kB per connection**
- Stream Ciphers and DTLS support for **securing streaming media**
- Simple API
- Easily portable (OS, Custom I/O, Standard C library abstraction layers)
- Hardware (Intel AES-NI) and assembly optimizations
- Supports all gaming environments including **iOS** and **Android!**
- RSA Key Generation, x509 v3 Signed Certificate Generation support

yaSSL Embedded Web Server: A small, portable embedded web server.

- HTTPS Support via CyaSSL (with TLS 1.2)
- Small footprint: executable size with SSL is **100 kB**, without is **40 kB**
- CGI, SSL, SSI, Digest Authorization, Resumed Downloads, Aliases
- IP-based Access Control List, GET, POST, HEAD, PUT, DELETE methods
- **Easily Embeddable** with simple and clean API

Download GPL-licensed evaluation copies at www.yassl.com.
info@yassl.com | +1 206-369-4800

Secure your
game today.