

## Enterra Poker

Enterra Poker is a multi-component environment providing for building an online system to play a game of poker via internet. A group of servers provides for games and data exchange between the users. Players use a special program to play on servers. Besides the game services, there are services providing for money transfer, access to data via web pages etc. The system is administered via specialized software to manage the services.

Room instillation package owners may provide game services to their users as additional or allow for real money games and get revenue using built-in percentage payment mechanisms deducted from winnings.

The current tool implements a variety of functional features available in similar systems. However, Enterra dynamically enhances the system providing with option to add unique features as per customers' requests.

In addition to usual desktop application, Enterra has developed a Flash client that additionally incorporates video chat functionality to establish live communications between the players at a table (based on Flash Communication Server). A demo is available at <http://83.246.139.188/VideoPoker.html>

### Technical details:

Development language: C++

Supported OS's:

Servers – Linux (kernel 2.4 +), Windows 2000+

Client – Windows 98, Me, 2000, XP

Supported Databases: MySQL, MSSQL

Web Integration: a module for PHP, a module for ASP.Net

Productivity:

SSL – 3000 clients per 1 game server

w/o SSL – 10000 clients per 1 game server

### Basic Functionality:

- Multiple game servers providing for increase of the system productivity
- Support of SSL
- Automated updates of the software from the server
- Special protocol to accommodate Macromedia Flash Clients
- 5 basic poker games: Texas Hold'em, Omaha, Omaha High/Low, 7 Cards Stud, 7 Cards Stud High/Low
- Fully customizable user interface of the client application (PNG + XML)
- Support of Scheduled and Sit&Go tournaments
- Support for personal cash accounts
- Multiple rules settings and flexible system behavior scenarios
- Flexible access right management system
- Complete game history repository
- Typical web interface for the system
- Customizable players avatars
- Financial reports (admin)
- Web based data access by games (admin)
- And many others...

Year: 2005-2006

Demos are available at [www.enterra-soft.com](http://www.enterra-soft.com), [www.tripchips.com](http://www.tripchips.com) and [www.theonlypoker.com](http://www.theonlypoker.com).

# Screenshots



Table







Videopoker