

Octaga Player 4.0 Copyright © 2011 by Octaga Visual Solutions AS.

CONTENTS:

1. Welcome
2. System requirements
3. Starting Octaga Player for the first time
4. Limitation of the unregistered version of Octaga Player
5. Registering Octaga Player
7. X3D Support
8. VRML Support
9. Script Support
9. Supported media formats
10. Multimedia support
11. Extended features
12. Known Issues
13. Contact information

WELCOME

Octaga Visual Solution AS would like to thank you for using Octaga Player, a high performance uinteractive 3D player. We at Octaga Visual Solutions aim at offering the best 3D experience possible, and we are constantly working hard to make our products even better.

For a more information on Octaga Player and other products and services from Octaga Visual Solutions, please see our web page: <http://www.octagavs.com>

SYSTEM REQUIREMENTS

Minimum configuration:

- **OS:** Windows 7/Vista/XP (64 or 32 bit)
- **Processor:** Dual-core 2.0 GHz Intel or AMD CPU
- **RAM:** 2 GB
- **Graphics card:** 256 MB NVIDIA® GeForce® 8600 or ATI Radeon™ HD 2600 or better
- **Graphics card memory:** 256 MB
- Updated graphics drivers supporting OpenGL 2.1

Recommended configuration:

- **OS:** Windows 7 64 bit
- **Processor:** Quad-core 2.8GHz Intel or AMD CPU
- **RAM:** 4GB
- **Graphics card:** ATI Radeon 6950 or Nvidia GeForce GTX 560 or better
- **Graphics card memory:** 1 GB
- Updated graphics drivers supporting OpenGL 2.1

STARTING OCTAGA PLAYER FOR THE FIRST TIME

In order to start Octaga Player, select the Octaga Player icon from the Start menu.

LIMITATION OF THE UNREGISTERED VERSION OF OCTAGA PLAYER

Upon initial installation the Octaga Player is unregistered. In this mode the player has the following limitations:

- The unregistered version is for non-commercial usage only
- An Octaga Visual Solution logo is shown in the lower right corner of the application at all times
- The registration dialog box pops up on starting the standalone player
- Export functionality is blocked
- Rendering Modes cannot be changed
- Viewpoint recording and exporting is blocked
- Statistics display is blocked
- Screenshot and video recording functionality is blocked.

REGISTERING OCTAGA PLAYER

To remove the limitations of the unregistered player you need to register.

1. In order to register the player you need to buy a valid license. You can do this by pressing the “Buy now” button on the dialog box that pops up when starting the player. This will take you to a web page where you can buy your license online. You will receive a registration key by email.
2. Copy the registration key into the registration dialog box and press “Register Now”.

X3D SUPPORT:

Supported Profiles:

Core	Immersive
Interactive	Interchange
MPEG-4 Interactive	

Supported Components:

CAD Geometry	Core
Cube Map Environmental Texturing	Environmental Effects
Environmental Sensor	Event utilities
Followers	Geometry2D
Geometry3D	Geospatial
Grouping	H-Anim
Interpolation	Key Sensor
Layering (Partial support)	Layout (Partial support)
Lighting	Navigation
Networking	NURBS (Partial support)
Particle System	Pointing Device
Programmable Shaders	Rendering
Rigid Body Physics	Scripting
Shape	Sound
Text	Texturing
Texturing3D	Time

VRML SUPPORT:

Full VRML 97 Compliance

SCRIPT SUPPORT:

Octaga Player has an extensive support for ecmascript, javascript and vrmlscript

SUPPORTED MEDIA FORMATS:

Images:

BMP, DDS, GIF, JPEG, JPEG2000, PNG, TGA

Video:

AVI, MPEG1, MPEG2, MP4, WMV, ASF, and more depending on installed codecs.

Audio:

AIFF, AU, MIDI, MP3, RMI, SND, WAV, WMA, ASF and more depending on installed codecs.

MULTIMEDIA SUPPORT:

Octaga Player can display any file of the supported file formats (audio, video and images) directly.

EXTENDED FEATURES:

Octaga Player supports node and script extensions to X3D and VRML for advanced features that extend the current X3D specification. Please see the developer documentation for more information.

KNOWN ISSUES:

- **Display problems.**

Display problems have been experienced on some hardware. You should try updating your graphics drivers to the latest version and/or disabling all optimization features if experiencing problems.

CONTACT INFORMATION

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