Virtual Worlds

The idea of connecting computers via the Internet and creating a virtual world was known already in 1990's. Virtual worlds are not games, there is no, or very minimum, of the content provided, users creating their own content and sharing it with other users.
In 2003, there was a first public open beta of Second Life®, commercially based virtual world, running a proprietary software.
In 2007 OpenSimulator, compatible with Second Life®, but an open-source platform for virtual worlds, was written. This platform is available for free in any form. Users can run their own private virtual world on their home computers, world on their own servers just for friends or school class, or publicly open virtual world with currency exchangeable to some real world currency.
One of the latter ones is Kitely, virtual world available for free, with a lot of free or cheap content created by its users available.

Registration and Installation of Viewer

Sign up for virtual world Kitely for full access to virtual world environment.
Registration into Kitely is available with your Facebook account, Twitter account or with
an email and password. Kitely is suitable for at least 13 years old, younger users need a parent
or a guardian agreement and supervising.

Registration

Click **Create new account** button or **Sign Up** link at www.kitely.com web page.
Then choose the type of registration. **Email + password** is recommended for shared computers in work or school places.
Fill the form, use the existing email address, click **Create button**. Do **not** use diacritics for your avatar name.
Your email will not be visible to anybody, only your Avatar First Name and Avatar Last Name.
Confirmation of registration by click on the link in the email message could be required after successful registration of your new avatar.

CREATE KITELY ACCOUNT

www.kitely.com
Working email or Faceook account or Twitter account

Create New Account

Connect using a third-party service (recommended):

f facebook

twitter

Create an email/password account

Cancel

Create Account

Login Information

Email: johnny.smith25@gmail.com

Password: •••••••••••• — Strong

Repeat Password: ••••••••••••

Avatar

First Name: John

Last Name: Smith

Gender: Male ▾

Captcha

✓ I'm not a robot — reCAPTCHA Privacy - Terms
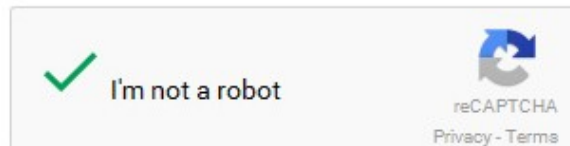
☑ I have read and accepted Kitely's Terms of Service

Create   Cancel

Viewer Instalation

OpenSim viewer is needed for entering the virtual world environment. Kitely is offering
Firestorm, which could be installed as a standalone without registration. You could need
administrators access to your computer.
Choose your [operation system](#) at the Firestorm viewer webpage. Choose the OpenSim installation, [link for Windows](#).
If you are not sure about 32bit or 64bit version, install 32bit one.
Choose the English language during installation. Following instructions will be in English language version of Firestorm.

First Log In

Open your Firestorm for OpenSim. Choose the Kitely grid at the bottom of a splash screen.
If the selection of the grid is not available, go to **Preferences (Ctrl+P),** thumbnail **Advanced** and check **Allow login to other grids...**
Insert first name and surname of your avatar with a space between them, insert a password and choose the place of log in **Last Location**, then
click the **Log In** button.

Viewer Help Debug

Kitely

Grid Info	
Registered Users	114630
Worlds	15866
Grid Size (Regions)	17798

Preferences ? _ ×

Search Settings

General
Chat
Colors
Graphics
Sound & Media
Network & Files
Move & View
Notifications
Privacy
Advanced
User Interface
Skins
Crash Reports
Firestorm
Opensim
Backup

☑ Allow Multiple Viewers (May reduce stability and performance)
☑ Allow login to other grids (Not all grids will support Firestorm)
☑ Show Advanced Menu (Use at own risk!)
☑ Show Developer Menu
☐ Disable VRAM detection via WMI probing on Windows systems
☐ Enable the use of animation timesteps (experimental)

Amount of time, in milliseconds, to yield every frame to other applications when Firestorm is not the foreground window (default: 40; 1 second = 1000 milliseconds):

40

Reset All Settings

OK   Cancel

Destinations

Caribou - Kitely Grid
Caribou

Events

Time	Event	Starts In
Nov 7, 12:00 pm	Parties for Fem AV's on Thursdays at Angels Club in Caribou	4 hours
Nov 7, 7:00 pm	JULIUS CAESAR	11 hours
Nov 8, 12:00 pm	12 PM Western Dancing with DJ Gertie on Fridays at the Caribou Saloon	1 day
Nov 8, 3:00 pm	DJ Rosa Alekseev@Rockin Ruins	1 day
Nov 8, 6:00 pm	Dance at the Chateau! 6PM - 7PM	1 day
	Pop and Rock at Misteals Park Villa Beach in	

New in Kitely Market

Maitreya
Slink

New Forum Posts

Kitely Skills Thursday, Caesar (November 7th at 7pm) (posted 10 hours ago in forum E...)
Re: Shininess and bumpiness not working (posted 15 hours ago in forum General Conten...)
Re: Shininess and bumpiness not working (posted 15 hours ago in forum General Conten...)

John Smith ▼ 🗑 •••••• Last location ▼ **Log In**

☐ Remember username   ☐ Remember password

Grid: Kitely ▼   Mode: Firestorm ▼

Create an account
Forgot password?

Firestorm settings

Graphic Settings

Graphic settings are one of the most important for the performance in the virtual world. If you have an older computer or slower internet connection, please set your Graphics carefully.
At **Preferences - Graphics** choose preset quality from **Low** to **Ultra**, or use **Advanced settings**.

Very important item is **Draw Distance**. Use the slider for distance for which the object will be displayed. Longer distance means more computing power is used.
Shaders define quality of objects, rendering in the virtual world. If possible, check at least **Basic Shaders**. If your computer is laggy with all options checked, uncheck them from bellow.

Voice

Headset or microphone and speakers are needed for voice communication.

Settings are at **Preferences (Ctrl+P)** – **Sound & Media**, thumbnail **Voice**

Hear Voice from Avatar/Camera position
When Camera is selected, volume of voice will be changed when your point of view will change. Avatar position is recommended.
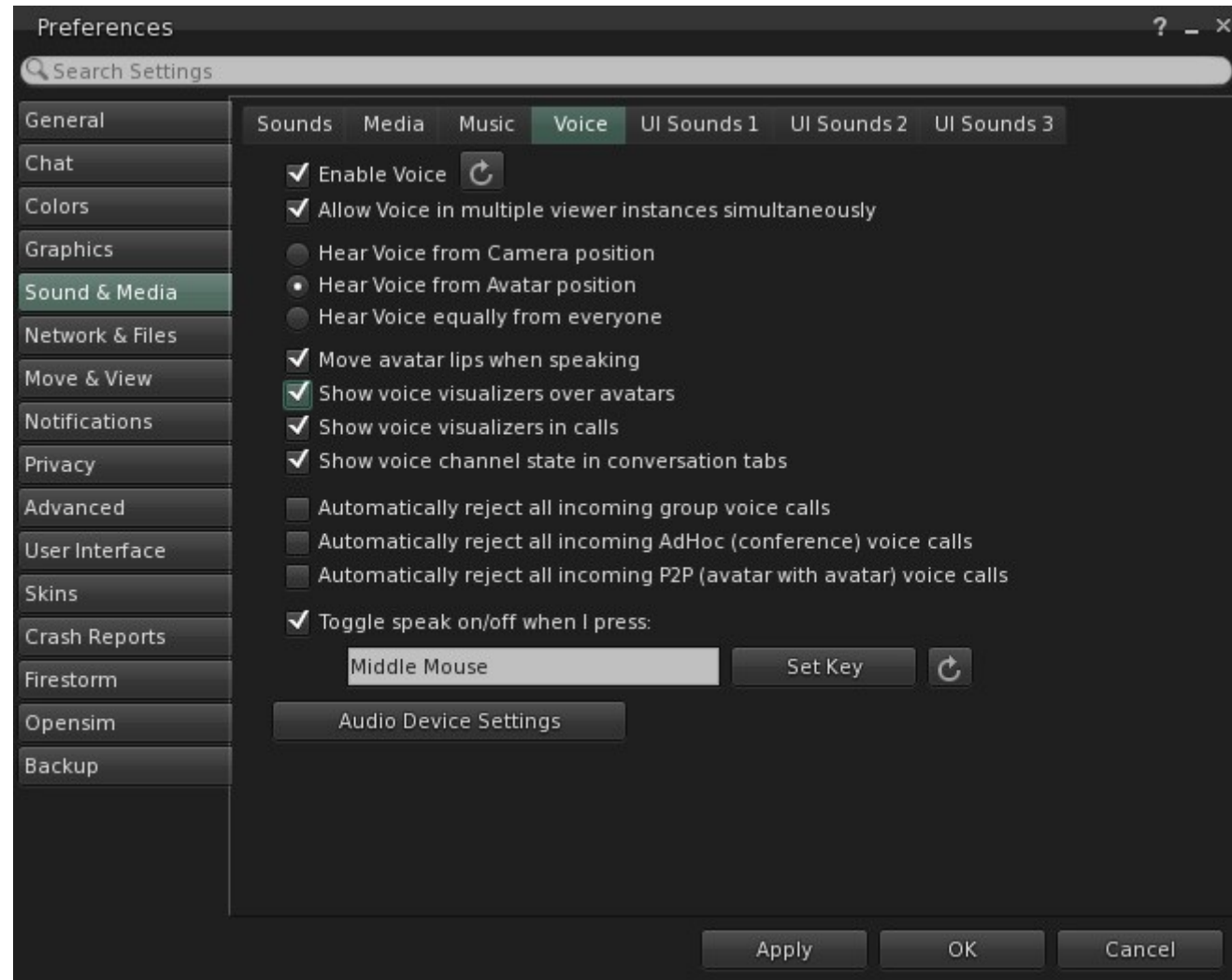
Show voice visualizer over avatars
Shows white opaque dot above each avatar, when avatar is speaking green waves are visible according to volume of speech.

**Toggle speak on/off when I press:**
Middle Mouse
Choose the key as switch for using Voice. When clicked, the Voice is on, when clicked again, Voice is off. Select any key by **Set Key** option. Toolbar button **Speak** can also be used as a switch.

Preferences   ? _ ×

Search Settings

| General | Sounds | Media | Music | **Voice** | UI Sounds 1 | UI Sounds 2 | UI Sounds 3 |

Chat

Colors

Graphics

Sound & Media

Network & Files

Move & View

Notifications

Privacy

Advanced

User Interface

Skins

Crash Reports

Firestorm

Opensim

Backup

✔ Enable Voice ↻
✔ Allow Voice in multiple viewer instances simultaneously

○ Hear Voice from Camera position
● Hear Voice from Avatar position
○ Hear Voice equally from everyone

✔ Move avatar lips when speaking
✔ Show voice visualizers over avatars
✔ Show voice visualizers in calls
✔ Show voice channel state in conversation tabs

☐ Automatically reject all incoming group voice calls
☐ Automatically reject all incoming AdHoc (conference) voice calls
☐ Automatically reject all incoming P2P (avatar with avatar) voice calls

✔ Toggle speak on/off when I press:

Middle Mouse   Set Key   ↻

Audio Device Settings

Apply   OK   Cancel

Daylight, sun position and environment settings

Menu item **World - Sun** sets the day or night time. Use **Midday (Ctrl+Shift+Y)** for permanent midday time.

Menu item **World Environment - Editor** is advanced settings of color of light, skies and other environmental settings.
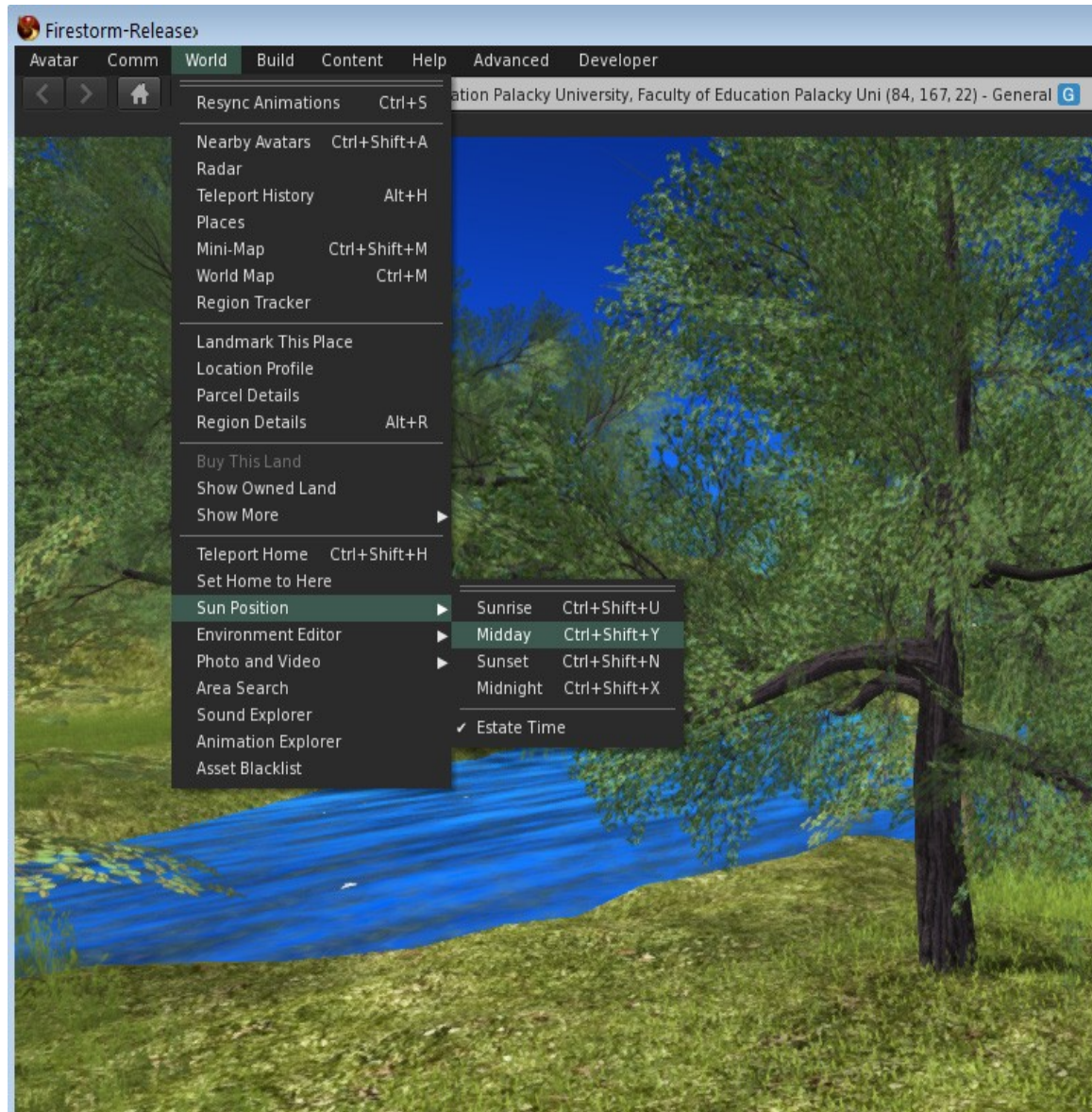
MOVEMENT CONTROLS

There is always more than one way how to do things.

AVATAR MOVEMENTS
Arrow keys - walking and moving around
Shift+Arrow keys - moving sideways
PgDown a PgUp - flying
PgUp shortly - jump
Mousewheel - zoom

CAMERA VIEW CONTROLS
Press and hold Alt, changes the mouse pointer to a magnifying glass.

Alt + LMB (Left Mouse Button)
Move mouse left and right - horizontal rotation
Move mouse forward and backward - zoom

Ctrl+Alt+LMB
Mouse movement - orbiting around the center point

M key (mouselook) = viewpoint of the avatar's head

ESC key - reset to default avatar view

TOOLBAR

Right mouse click pops up the Toolbar menu.
Icons and labels - Shows both icons and labels of buttons
Toolbar buttons... Your own settings

Add following:
Conversations
People
Map
Inventory

Toolbar Buttons

Add or remove buttons by dragging them to or from the toolbars.
Buttons will appear as shown or as icon-only depending on each toolbar's settings.

About land	AO Animation over...	Appearance	Area search	Asset blacklist	Avatar
Block List	Build	Camera controls	Chat	Contact sets	Conversation Log
Conversations	Create Landmark	Debug settings	Destinations	Facebook	Flickr
Fly	Gestures	Ground sit	How to	Inventory	Map	Marketplace
Mini-map	Mouselook	Move Lock	Nearby voice	People	Phototools
Phototools camera	Picks	Places	Pose Stand	Preferences	Profile
Quick prefs	Radar	Region Tracker	Region/Estate	Resync animations	Search
Snapshot	Snapshot to Disk	Sound explorer	Speak	Statistics	Teleport History
Twitter	Walk / run / fly	Web browser			

Clear all toolbars   Restore defaults   ☐ Locked

Remove this button

Toolbar buttons...

✓ Left Aligned
Center Aligned
Right Aligned

✓ Icons and labels
Icons only
Labels only

Autosize Buttons
Fixed Size Buttons
✓ Buttons Fill Bar

Locked

Nearby Chat

Conversati...   Radar   People   Avatar   Phototools   Phototools ...   Search   Map   Mini-map   Nearby v

MAP (Ctrl+M)

World Map

NW   N   NE

21strom Winter (Moderate)

21strom Sea6 (Moderate)   21strom Sea5 (Moderate)   21strom Sea7 (Moderate)

21strom Sea8 (Moderate)   21strom Bohemia Story (Moderate)   21strom Sea9 (Moderate)

21strom Grey Cove (Moderate)   Digital Students (1) (Moderate)

Digital Students (134, 126, 22)

W   E

SW   S   SE

Legend

Me — Go Home

Person — Events:
Infohub — General
Land Sale — Moderate
land auction — Adult
by owner

Find on Map

My Friends Online
My Landmarks
Digital Students — Find

Find the region

Double click on map...

...or click Teleport

Location: 134 126 23
Teleport — Copy SLurl — Clear
Show Selection — Track Region

COMMUNICATION

Everything is in the Top Menu

- ESC key - Close all windows
- Ctrl+W - Close active window

- **Nearby chat** - Use bottom left line, Enter key, write down, Enter key.
Or click Nearby Chat, or Conversations buttons. Use Ctrl+H shortcut.

- **IM chat** - Instant message, private message

- **Group Chat** - Chat for Group Members

- **Voice** - Local Voice - Nearby Chat. Private Voice from IM or Group Chat

- **IM conference or conference Voice call**
Choose multiple avatars from **Contacts** or **People** - Ctrl + click on name

VOICE

- Toggle your mic off when not speaking, please

- Middle Mouse Button (Wheel)
  Toggle your mic on/off

- Volume settings of each user -
  People or **Local Chat**

Doesn't speak, can hear

Speaking

History of Nearby chat

Nearby chat

List of avatars on **Voice**

Nearby Chat | Speak | People

Public Voice

Toggle your mic on/off