

# Frost And Flame

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**Please note that just like the game, This game guide is also a work in progress.  
If an error or inconsistency is found please contact me so I may correct it. [Paul.wortmann@gmail.com](mailto:Paul.wortmann@gmail.com)**

# 1. Introduction:

Frost and Flame is a 2D isometric action role playing game, in a similar style and inspired by great games like the Diablo series, NOX and Fallout (1,2).

Aiming to bring an awesome 3D RPG, as in Hack 'n Slash, Action RPG, to the Open source / Linux community.

## 2. Features:

### 4 Random dungeon generation algorithms:



A random dungeon generator based on a recursively dividing BSP tree. Great for generating dungeons with closely joined rooms.



A random dungeon generator based on cellular automata. Perfect for generating cave like maps, as well as outdoor maps.



A random dungeon generator that builds rooms in random circles and then connects them with passages, this algorithm generates some nice looking dungeon maps.



A random dungeon generator that uses a recursive algorithm to generate maps with perfect mazes.

Currently there are 3 tile sets available, and can used interchangeably with any of the above maps.

## Flexible UI system:

(If you don't like the window placement, just drag them about)



Picture of Frost and Flame V0.30b

Extensive item system:

Random item generation:



Gems:



Consumable items:



### 3. How to play:

#### Mouse:

Left click    Move / Use item.

Right click   Equip item.

#### Keyboard:

F1	In game help menu.
1-9	Action bar → use item / cast spell.
B	Display the Skill book.
C	Display the Character overview.
E	Display the player Equipment.
I	Display the player Inventory.
Q	Display the Quest log.
Space	Close all windows.
Escape	Display the Main menu.

#### Developer keys:

(will be removed in final game.)

Please note that these keys are only available if developer mode is enabled.

Use command line option '-d' to activate.

A	Generate a random dungeon, type 0.
S	Generate a random dungeon, type 1.
D	Generate a random dungeon, type 2.
F	Generate a random dungeon, type 3.
G	Generate a random dungeon, type 4.
H	Generate a random dungeon, type 5.
J	Generate a random dungeon, type 6.
K	Generate a random dungeon, type 7.
X	Quit game.

#### 4. Goals:

To make a kick ass game, but most of all enjoy making a game and learning along the way. :)

## 5. Story:

The story is yet unwritten... thinking something dynamicly changing, and different for every game based on player choices? Hmmmm



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Version 3, 29 June 2007

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From <http://cooltext.com> (epkgobld.ttf)

font\_03.ttf

unifont-6.3.20131020.ttf

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default.png (Mouse cursor. )

<http://jalentorn.deviantart.com/art/Arkanus-15791636>

portrait\_00 - portrait\_10

<http://opengameart.org/content/faces-0>

Author: Paulius Jurgelevičius

Website(blog): <http://dustychest.blogspot.com/>

Contact: [DustyChest@gmail.com](mailto:DustyChest@gmail.com)

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Medieval building tileset.

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Dungeon tileset.

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Most parts of the UI are derivatives.

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### armor\_00

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bow\_00

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bow\_01

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sword\_05

<http://opengameart.org/content/spartan-sword>

Author: WeaponGuy



License(s): CC-BY 3.0

sword\_06

<http://opengameart.org/content/long-sword>

Author: WeaponGuy

License(s): CC-BY 3.0

sword\_07

<http://opengameart.org/content/fantasy-sword>

Author: djonvincent

License(s): CC0

sword\_08

<http://opengameart.org/content/fantasy-sword-hand-painted-unfinished>

Author: mactinite

License(s): CC0

sword\_09

URL: <http://www.blendswap.com/blends/view/73478>

Author: lubomircenovskiy

License(s): CC-BY 3.0

sword\_10

Author: mohsen3d

License(s): CC-BY 3.0

URL: <http://www.blendswap.com/blends/view/72970>

sword\_11

Author: clarabox

License(s): CC-BY 3.0

URL: <http://www.blendswap.com/blends/view/44506>

wand\_00

<http://opengameart.org/content/fantasy-items-set>

Author: Justin Nichol

License(s): GPL 2.0, GPL 3.0, CC-BY-SA 3.0

wand\_01

<http://opengameart.org/content/random-item-icons-128x128>

Author: Mumu

License(s): CC0

wand\_02

Author: polygonesrus

License(s): CC-BY 3.0

URL: <http://www.blendswap.com/blends/view/48338>

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### 7.4 Music.

menu\_00.s3m

[http://modarchive.org/index.php?request=view\\_by\\_moduleid&query=70934](http://modarchive.org/index.php?request=view_by_moduleid&query=70934) (diablo\_part\_2.s3m)

Licensed under the Mod Archive Distribution license

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### 7.5 Sound.

menu\_move\_00.wav and menu\_select\_00.wav

<http://opengameart.org/content/interface-beeps>

Author: Bart Kelsey.

License(s): CC0

bottle\_01.wav and bubble\_01.wav - bubble\_03.wav

<http://opengameart.org/content/rpg-sound-pack>

Author: artisticdude

License(s): GPL 2.0, GPL 3.0, CC-BY 3.0

book\_00.wav - book\_02.wav

<http://www.soundjay.com/page-flip-sounds-1.html>

ring\_00.wav

<http://www.freesound.org/people/theta4/sounds/66136/>

Author: theta4

License(s): CC-BY 3.0

cloth\_00.wav, coins\_00.wav, leather\_00.wav, metal\_00.wav, ring\_01.wav

<http://opengameart.org/content/inventory-sound-effects>

Author: artisticdude

License(s): GPL 2.0, GPL 3.0, CC-BY 3.0, CC-BY-SA 3.0

wood\_00.wav - wood\_03.wav

<http://opengameart.org/content/metal-and-wood-impact-sound-effects>

Author: OGREBANE

License(s): CC-BY 3.0

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### 7.6 Special thanks.