Subject: UppCAD
Posted by mdelfede on Wed, 21 Nov 2018 09:19:47 GMT
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UppCAD (A cad based on UPP + OpenCascade 3d modelink kernel) is growing... in short it will get it's website!

Here a small demo of its capabilities

https://www.uppcad.com/tutorials-it/draw-a-box.html

Subject: Re: UppCAD
Posted by Klugier on Wed, 21 Nov 2018 10:32:29 GMT
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Hello,

FYI, The movie works only on Chrome. It doesn't work on Edge and Firefox.

Sincerely,
Klugier

Subject: Re: UppCAD
Posted by mr_ped on Wed, 21 Nov 2018 11:57:11 GMT
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works for me in firefox (63.0, linux, KDE neon distro).

Subject: Re: UppCAD
Posted by Klugier on Wed, 21 Nov 2018 14:54:31 GMT
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Hello,

I belive, I need to install "Media Feature Pack for N versions of Windows 10" to enjoy this movie on my Windows 10

Sincerely,
Klugier

Subject: Re: UppCAD
Posted by mdelfede on Wed, 21 Nov 2018 22:36:29 GMT
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Uhmm... it should be normal mp4 file, encoded in h264 by blender. The only "weird" stuff is the framerate, limited to 15 fps.
It should be visible in any "modern" browser... I'm on firefox on PC and Dolphin on Android, both works

Subject: Re: UppCAD
Posted by koldo on Fri, 23 Nov 2018 08:42:11 GMT
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It looks great in my W10

Excellent Massimo! You have integrated finely OpenCascade with U++.

Subject: Re: UppCAD
Posted by mdelfede on Fri, 23 Nov 2018 17:01:02 GMT
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Thanks, Koldo!

I've the website almost ready... still no download, I must fix some stuffs and then I'll publish it.
If you want to look at it, it's here :

https://www.uppcad.com

Subject: Re: UppCAD
Posted by Klugier on Fri, 23 Nov 2018 19:20:07 GMT
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Hello,

Do not forget to add information that this brilliant application was created using Upp

Sincerely,
Klugier

Subject: Re: UppCAD
Posted by mdelfede on Fri, 23 Nov 2018 23:23:16 GMT

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No need to say it

I'll add it on website and also on application, when ready

Subject: Re: UppCAD
Posted by koldo on Sun, 25 Nov 2018 11:03:18 GMT
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... And thank you for including U++ at the beginning!

Which model are you chosen? Freemium?

Subject: Re: UppCAD
Posted by mdelfede on Sun, 25 Nov 2018 16:42:13 GMT
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Beerium

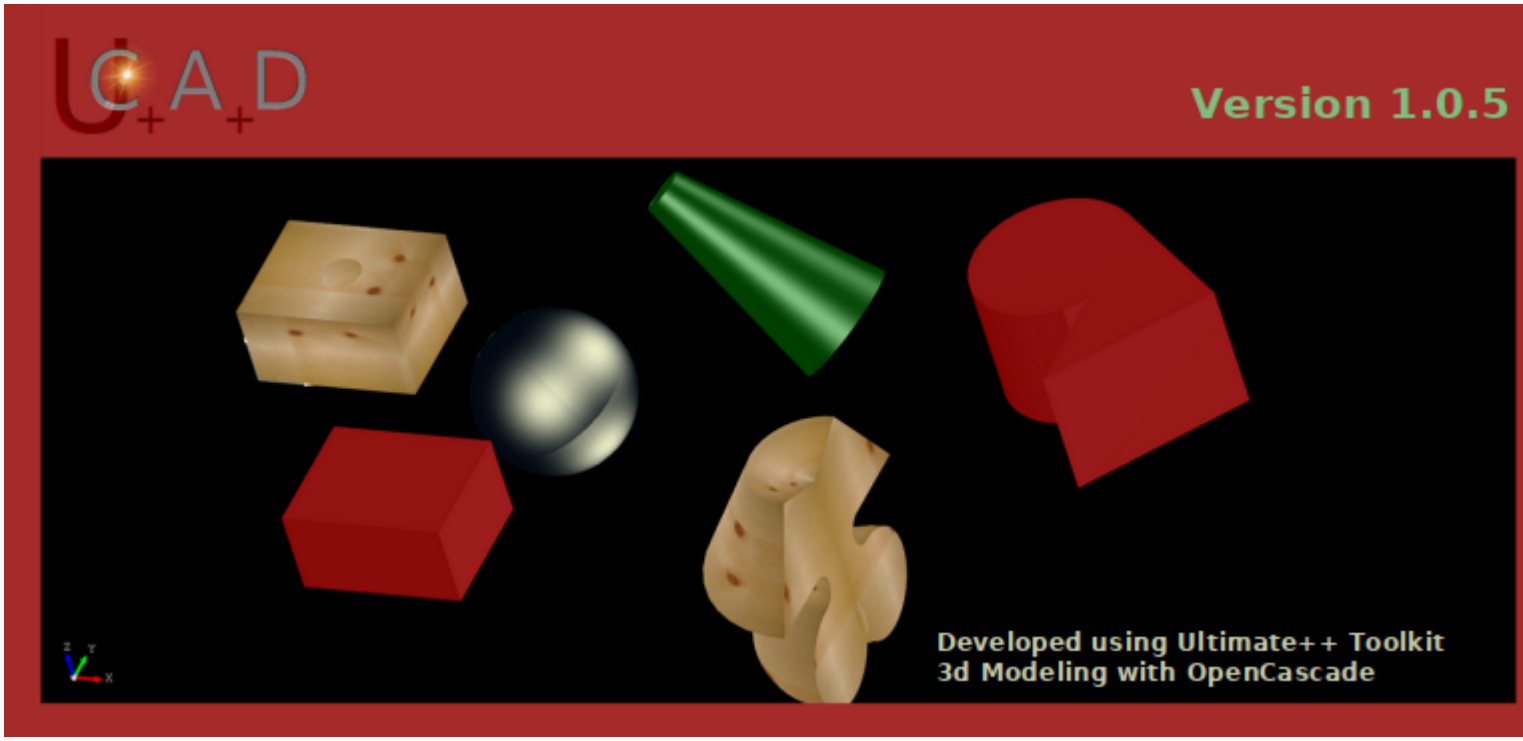
Around 10 euro/year subscription, with guarantee for subscribers that it'll not raise
in the future if they keep the subscription active.

Subject: Re: UppCAD
Posted by koldo on Sun, 25 Nov 2018 21:24:29 GMT
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Subject: Re: UppCAD
Posted by mdelfede on Thu, 29 Nov 2018 11:20:41 GMT
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Hope you like the splash screen

File Attachments
1) Splash.png, downloaded 2263 times



Subject: Re: UppCAD
Posted by Klugier on Thu, 29 Nov 2018 18:56:15 GMT
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Hello Massimo,

It looks grate! I like everything about this software - the first thing is logo. It contains delicate U++ accent in it. The second thing I like that it is created using U++ framework.

Good luck and long live U++ Cad!

Sincerely,
Klugier

Subject: Re: UppCAD
Posted by mdelfede on Mon, 10 Dec 2018 13:59:14 GMT
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Hi,

if you like to test it, now it's on website's download page :

https://www.uppcad.com/download.html

You must register the application on first run to be able to save the drawings and to export STL files; on registration
module it's enough to enter the e-mail and the name, then you'll get a registration code for a month of free usage.
Feel free to ask for more time if you like... I can extend the evaluation time.

The application is able tu update itself when new version is available (along with libraries, examples, docs and so on) thanks to my Updater2 package which, if you're interested, I can put on bazaar. It's a small and fast installer/updater for windows and linux.
The current 'Updater' bazaar package is able to update only the executable file.

Ciao

Massimo

p.s.: any feedback is more than wellcome

Subject: Re: UppCAD
Posted by mdelfede on Wed, 12 Dec 2018 14:30:59 GMT
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Hi,

I added a small "first steps" page, to allow basic usage of the cad (opening a file, zoom/pan/rotate view and a few more) :

https://www.uppcad.com/docs/first-steps.html

Ciao

Massimo

Subject: Re: UppCAD
Posted by koldo on Thu, 13 Dec 2018 09:25:44 GMT
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Dear Massimo

I wanted to ask you if UppCAD is simple to use, so it would be valid to draft parts for a 3D machine and for doing predesigns of different things.

Now I am using SketchUP with a very old version with permissive license. However I would like to

use something much more free, and for me Blender has a very steep learning curve.

Subject: Re: UppCAD
Posted by mdelfede on Thu, 13 Dec 2018 16:14:17 GMT
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Hi Koldo,

It depends on what you call "simlple"
For example, I hate sketchup, but I'm used to AutoCad.
My cad has an usage quite similar to AutoCad. It's still far from being complete, but can already be used to draft parts for 3d printing and so.
I'm extending it, in the meantime... if you want to try it you're wellcome.
And also if you need more than one month... just after registration.
By now you can :

- do 2d drafting
- create 3d objects from 2d draftings
- manipulate and modify 3d objects

Just look at the couple of video tutorials and at the documentation pages (by now just install instructions and first steps).
What you can't do now is quote the drawing and print them.
I think to start with printing part right now, but I guess it'll take me some time.
Quotes are simpler to implement but also quite a lot of coding... I'll do them after print part.

I will also implement python scripting, probably the 3-rd task after printing and quotes.
If you need some more details, please ask!

Ciao

Massimo

p.s.: the app is auto-updating, so once installed you'll get always the latest version when available.

Subject: Re: UppCAD
Posted by deep on Thu, 13 Dec 2018 17:17:04 GMT
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Hi Massimo,

I tried to install. But install is crashing.
Win10 64bit.

let me know where can I send you crash report files.

Subject: Re: UppCAD
Posted by mdelfede on Thu, 13 Dec 2018 17:23:40 GMT
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What do you mean for "crashing" ?
In the installer or the application ?

(the CAD requires a decent graphic card with decent OpenGL drivers...)

Subject: Re: UppCAD
Posted by deep on Thu, 13 Dec 2018 17:51:35 GMT
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Installer is Crashing.

Hardware,
Microsoft Surface Tab. i5 7th Gen, 8GB ram

Subject: Re: UppCAD
Posted by mdelfede on Thu, 13 Dec 2018 20:19:25 GMT
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Hi Deep,

Can you give me some detail ? If you want I can post the installer's sources without problem, but it's a bit
difficult to debug because the installer get copied around and call itself some times.

Subject: Re: UppCAD
Posted by koldo on Sun, 16 Dec 2018 10:58:00 GMT
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Thank you Massimo.