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# **LIBERATOR**





(http://defcad.org/wp-content/uploads/2013/05/liberator\_2.jpg)



» LIBERATOR DEFCAD http://defcad.com/liberator/

### **Author:**

Defense Distributed

# 4 reasons why Mac is slow

macpaw.com/Slow\_Mac

Wondering why your Mac is getting slow over the time? Lea

#### Download:

This file has been removed from public access at the request of the US Department of Defense Trade Controls. Until further notice, the United States government claims control of the information.



BlackZebra says: May 6, 2013 at 4:24 am

WARNING FELLOW PATRIOTS: Please do yourself a favor and review the AOW (Any Other Weapons) provision of the National Firearms Act prior to printing this weapon. In its current form, the barrel in the CAD file appears to have a smooth bore. Printing a weapon with such a barrel could be interpreted by the ATF as "creating an AOW", which is an act requiring special registration, and possibly even possession of a Federal Firearms License. As trivial and arbitrary as this law may seem, it's not a law you want to be be caught breaking.

Kudos to all involved in this project for making the Second Amendment a physical right. You're on the right side of history.

Log in to Reply

TL says: May 8, 2013 at 11:52 am

The Liberator is NOT an AOW. For it to become an AOW, the smooth bore pistol must be designed, or redesigned to fire a shotgun shell. In any pistol caliber this would be regarded as a smooth bore pistol and is not an NFA item.

Log in to Reply

**abowden** says: May 6, 2013 at 5:39 am though the senate acts quickly, it obviously isn't going to do anything "we must make it illegal to make this incase someone makes it and does to do something illegal with It!" this is even more stupid and unenforceable than most gun control laws. Banning home manufacture cant really have any effect, because you can't transfer the firearm, and anyone who want's to break the law with it will print it as well, it doesn't even make it any harder, just illegal, this is pretty much unique among laws that control dangerous things rather than actions.

Log in to Reply



shaun\_king says: May 6, 2013 at 9:40 am

Yeah, something needs to be done, your just giving away guns to

terrorists!

Log in to Reply



ehcanada says: May 9, 2013 at 6:20 pm

The US government already arms "terroist" http://rt.com /news/syria-rebels-weapons-bill-918/ (http://rt.com/news/syria-

rebels-weapons-bill-918/)

the rebels have been associated with al gaeda.

The government has been giving guns to "terrorists" for years. this isnt something new

Log in to Reply



Frederick Kaludis says: May 6, 2013 at 9:43 am

The issue with the lack of rifling in the barrel is moot in that old school scratch rifling can be done with a stainless steel wire brush on the

plastic barrel and while this could be done and would meet the BATFE

» լդ**գրամբգրը թր**էյի**ւ would** hot impart any spin to the bullet. So it would be a waste of time other then to avoid the AOW category. it would be nice to know the pattern and location of the metal the was inserted in to the body of the weapon to avoid the non metal weapon rule.

Bravo on the "LIBERATOR" project keep up the good work.

I am the descendant of patriots, terrorists, and freedom fighters. I am not ashamed of that or of the founding father that were branded "terrorists" by the English Crown they were freedom fighter. One of my ancestors was involved in forcing the king to sign "The Magna Carta". So my ancestors have been a royal pain in the ass to tyrants (English Crown and others) for nearly 800 years. I hope that my rifle can provide that same service to any tyrant that may try to oppress us and grant the gift of liberty to my descendants no matter the cost. At least I know I'm in good company.

Log in to Reply



**Proteus** says: May 6, 2013 at 10:15 am

Amazing work, Defense Distributed. Thanks for making the Second Ammendment into a file. Gun control? Never again.

Log in to Reply



**Dragon** says: May 6, 2013 at 10:48 am Is anyone having issues downloading it?

Log in to Reply



admin says: May 6, 2013 at 2:45 pm

We are experiencing heavy traffic. Some adjustments and mirrors will be provided soon to help with downloading the files.

Log in to Reply

seraphjeffery says: May 6, 2013 at 10:58 am

Perhaps a design for a muzzle loader, then. There are no restrictions on

the home building of muzzle loading weapons. As this is a single shot,

and smooth bore, that should be possible.

Log in to Reply



Harcessis says: May 6, 2013 at 11:03 am

This is awesome. I love the idea of this pistol. However, I think the most ideal round for a plastic pistol is not .22 but a .410 shotgun shell

because it doesn't need a rifled barrel. This means you can probably get a few accurate shots off a single plastic barrel.

I also think that it would be awesome to adapt that using standard metal plumbing pipe. The housing, trigger assembly etc. can all be printed and you could just use a piece of copper or metal pipe as the barrel for something a little more permanent.

I think a double-barrel plastic .410 would be an amazing self defense weapon. I would love to make this and would be willing to even front the money to have it of 26 designed (as I have no design skills) so if you are interested in designing a double barrel .410 pistol let me know!

» LIBERATO REDEFCAD http://defcad.com/liberator/



poot says: May 6, 2013 at 11:39 am

So after downloading, it seems the frame.stl file is a little weird. It is only 918kb, and when brought into Slic3r, nothing shows up. All the other

files seem to work.

Log in to Reply



**TDR** says: May 6, 2013 at 11:42 am Can this gun only be fired once?

Log in to Reply



edgarinventor says: May 6, 2013 at 11:54 am

As I live in the European Soviet Union, I'm just debating theoretically a notion, so the Commissars won't come knocking my door again, in

search for a "Machinegun Factory".

Having said so, CONGRATULATIONS!

By the way, a piece of 9mm Hydraulic tube, for a Barrel, and using a sliced version of the 3D printed Plastic as a Mold, for a forced-air Charcoal aluminum Foundry, would result on a much safer gun.

Just sayin'...

And no, I did not forget there are LAWS against doing so, without that AOW permit; There's always the alternative of making one gun, not for sale, using a gun barrel, freely available in the USA, to my knowledge.

Log in to Reply



**Alter** says: May 6, 2013 at 12:48 pm what is the most efficient but cheapest 3D printer that will make the Liberator with no errors? Thanks

Log in to Reply



wrangler says: May 6, 2013 at 12:51 pm Try to scale to 2000%

Log in to Reply



**Yeti** says: May 6, 2013 at 2:25 pm

Downloaded the files successfully, but having trouble opening the files:

"This file is invalid for use as the following: Certificate Trust List."

Any assistance would be greatly obliged. Thanks

Log in to Reply

5 of 26 6/13/13 5:34 PM

**admin** says: May 6, 2013 at 2:30 pm



Log in to Reply



edgarinventor says: May 6, 2013 at 2:39 pm

The best way is to ask your local FabLab, there's Makerbot versions from \$500 onwards, to be found, talking to the guys, there.

Failing that, check Inventables, that offer both 3D Printers, and 3D Routers, so you can mill METAL pieces!

Once again, be sure to follow Local Laws, etc.

https://www.inventables.com/technologies/mini-cnc-engraving-router (https://www.inventables.com/technologies/mini-cnc-engraving-router)

Log in to Reply



edgarinventor says: May 6, 2013 at 2:44 pm

The best way is to ask your local FabLab, there's Makerbot versions from \$500 onwards, to be found, talking to the guys, there.

Failing that, check Inventables, that offer both 3D Printers, and 3D Routers, so you can mill METAL pieces!

Once again, be sure to follow Local Laws, etc.

https://www.inventables.com/technologies/mini-cnc-engraving-router (https://www.inventables.com/technologies/mini-cnc-engraving-router)

Log in to Reply



Major Variola says: May 6, 2013 at 3:30 pm

Much amused by "ovular hole" typo in README.txt, I think you meant "oval" Ovular as in ovulation?

Have you considered using fiberglass/epoxy patches for strength?

That might be 'cheating' but if you use standard sizes/kits (eg, car-body kits) it would require very little skill.

I watched Cody's video, its well made as are your philosophical points.

Log in to Reply



edgarinventor says: May 6, 2013 at 3:31 pm

Duplicate error, sorry.

Log in to Reply



Cheswick32 says: May 6, 2013 at 3:36 pm

Have any tests been done on these printed with PLA?

Log in to Reply



**CanyonVR** says: May 6, 2013 at 3:37 pm

Now, can we just make it look a little "cooler" and really piss off the

liberals??

Log in to Reply

» LTF ATO**ctvy/agr 6/ays**: May 6, 2013 at 3:40 pm

I can view my files just fine in netfabb Studio, but when I try to slice them in any version of slic3r that I have, all I get out is a little 5-layer oval shape for any of the pieces in the bundle. Is this happening to anybody else? Does anybody know of a slicing tool that works with these files? Thanks.

Log in to Reply



Crilltog says: May 6, 2013 at 3:41 pm

Having trouble with frame.stl as well. All other files work.

Log in to Reply



**shao711** says: May 6, 2013 at 4:23 pm

You created this for making the point of second amendment in the united states. But have you thought about the scale of colateral

damage it creates in parts of the world?

Log in to Reply



edgarinventor says: May 6, 2013 at 5:12 pm

It's amazing how Liberals weep at Hypothetical Gun Crimes, but ignore "Fast and Furious", Obama's Killer Drones and most of all, Margaret

Nazi Senger's "Planned Parenthood's" Dr. Mengele Kermit... How convenient.

Log in to Reply



MarkB says: May 6, 2013 at 5:17 pm

I keep getting a website not available when I try to download the files.

Log in to Reply



admin says: May 6, 2013 at 5:30 pm

We are experiencing heavy traffic. Some adjustments and mirrors will be provided soon to help with downloading the files.

Log in to Reply



ArtisanTony says: May 6, 2013 at 5:17 pm

Anyone else having scaling problems. I tried x254 for metric but then it was too big.

Log in to Reply



user68niou1 says: May 6, 2013 at 5:20 pm

Can't get the download to work. This is the error code: Error code:

ssl\_error\_rx\_record\_too\_long

Log in to Reply

7 of 26

admin says: May 6, 2013 at 5:31 pm

We are experiencing heavy traffic. Some adjustments and mirrors will be

Log in to Reply



TL says: May 8, 2013 at 4:44 pm

I'm currently hosting an independent mirror of the Defcad github at <a href="http://defcad.tl.cm">http://defcad.tl.cm</a> (http://defcad.tl.cm) – You

can list it if you like. It updates hourly.

Log in to Reply



Major Variola says: May 6, 2013 at 5:30 pm

shao711

Have you thought about the harm from State-gun-control laws to freedom fighters who consequently have difficulty obtaining arms for liberation?

From a ghetto in poland, 1943

Log in to Reply



gatsby26 says: May 6, 2013 at 5:51 pm

Cant wait to print this. I just purchased my first 3d printer the other day....

http://www.ebay.com/itm/RepRap-Mendelmax-1-5-3D-Printer-Full-Unassembled-Kit-Black-Extrusions-/221222983888 (http://www.ebay.com/itm/RepRap-Mendelmax-1-5-3D-Printer-Full-Unassembled-Kit-Black-Extrusions-/221222983888)

Can anyone confirm I can print the liberator with this 3d printer? It can print ABS.. Also does anyone know where to find the blueprints? Im not sure how most people would know how to put this together otherwise.

Log in to Reply



**Strelok** says: May 6, 2013 at 5:54 pm

This looks like the grip & FCG are AR15 parts. Can we get a version for

AK parts?

Log in to Reply



Major Variola says: May 6, 2013 at 6:34 pm

Dear Cody,

Your value (besides being an excellent lib gadfly with a law degree and texas attitude) is the physical testing you've done; anyone can digitize or create a file and fab it. (Again, we applaud your cajones/tude/competence/clarity) And that is a great value indeed —performing engineering optimization on real artifacts made with real machines and real materials. And then the awesome open-source sharing. (And free PR, IoI)

Log in to Reply



hendo420 says: May 6, 2013 at 6:49 pm

Would it be better to print this is nylon or polycarbonate? I know ABS is the easiest to print it out of but maybe there is a stronger material.

Log in to Reply



Major Variola says: May 6, 2013 at 8:38 pm

There are additive printers which sinter metal powders. GE is going to use them for jet nozzles.

Its pretty cool that DC fabbed a barrel that was usable. Although it "necessitated" a ferrous implant for victims of the US regime. One can imagine freer subjects.

Also, why no ribs, just thicker parts? A mech E would probably augment with ribs.

Also, is there no milling-machine CNC file for a pistol? A planar design seems quite possible.

Though the hardware store ad-hocs are pretty good too, and most don't have a milling or routing machine.

Log in to Reply



**kerveros05** says: May 6, 2013 at 9:24 pm

me pueden ayudar con la contraseña que me piden para pero el cad porfavor

Log in to Reply



luieburger says: May 6, 2013 at 9:54 pm

Can we get a torrent for this, or add it to the megapack torrent?

Log in to Reply



**DFarms** says: May 6, 2013 at 10:14 pm

as far as the rifling, why not just get a spring, then flatten or grind it, make the barrel have grooves for the spring, so it twists in from the

back. problem solved, you have added more metal made the barrel stronger, it now has rifling and its not illegal!

Log in to Reply



gatsby26 says: May 6, 2013 at 11:00 pm

I just bought this one: <a href="http://www.ebay.com/itm/RepRap-Mendelmax-1-5-3D-Printer-Full-Unassembled-Kit-Black-Extrusions-/221222983888">http://www.ebay.com/itm/RepRap-Mendelmax-1-5-3D-Printer-Full-Unassembled-Kit-Black-Extrusions-/221222983888</a>

(http://www.ebay.com/itm/RepRap-Mendelmax-1-5-3D-Printer-Full-Unassembled-Kit-Black-Extrusions-/221222983888)

 $<sup>^9</sup>$  of  $^{26}$  Everyone I have been talking to me tells me the Reprap Mendelmax 1.5 is the best 3d printer to get for the money.

» LIBERATPOREDEFCAD http://defcad.com/liberator/



gatsby26 says: May 6, 2013 at 11:07 pm

My last post was suppose to be a reply to "Alter". Not sure why it made

it a seperate comment

Log in to Reply



Brian says: May 7, 2013 at 12:15 am

What is the proper scale to use? All of the dimensions are tiny.

Log in to Reply

ibomar says: May 7, 2013 at 4:12 am

I'll never could understand USA people. Every day kids are killed and you only think to make and give him weapons. Really both of you are

very crazy.. When your little son or daughter makes a shot him/herself what will you do?. You will be guilty. You will ( you are a killer)

My husband tell me why we not go to USA on hollydays, and i answer her that never in my life i will go to this crazy country, where you are a criminal before all, a country that makes a question in the airplane: "Are you coming to kill our president?".

Men definitively All of you are very crazy. Go to a Psichiatric. All your crazy country for you.

Log in to Reply

V for Vendetta says: May 7, 2013 at 6:18 am

Honestly Fuck the Government and their power happy Hitler controlling Ideology. Any Human has a God given right to defend themselves. family. and peers. Period No Human has the right to tell another they can't. Nor do you liberal government idiots have the right to tell people they have to have a piece of paper with your permission. Your not God Go Fuck yourselves. So you Liberal idiots on here. Bad people will always have access to weapons whether it be bought or made. So go get in your Odumbass butt fest and leave Freedom alone.

Log in to Reply

Phil.Moneybags says: May 7, 2013 at 7:55 am

I've been following this project waiting for this day. I've ordered my 3D printer only after downloading the Liberator, first, to sale (to become legend and hood rich) then to give away as many as I can print to all my niggas. Thank you Gods! !! Expect our donations in the near future. Don't ever stop what you're doing. Call me an evangelist. #REALTALK (Listen on SoundCloud(dotcom) (slash)KiTeMoDe)

Log in to Reply

**Alter** says: May 7, 2013 at 8:00 am

hey "gatsby26" thanks for the reply. do you know if it can print the liberator with out a problem? or do you think the makerbot is better? i

just wanna know what is full proof. thanks

10 of 26

Log in to Reply

» LIBERATORHUMONBybags says: May 7, 2013 at 8:04 am



SN: This is a little off topic, but can anyone assist me in updating my profile picture, por favor?

Log in to Reply

ProfShadow says: May 7, 2013 at 8:07 am

Just a thought:

Why not configure one for a caliber conversion sleeve, like those that already exist for flare guns and shotguns? (See: <a href="http://www.mcace.com/adapters.htm">http://www.mcace.com/adapters.htm</a>) for a couple examples. Plenty of others are available from other vendors)

Metal problem: Solved. Barrel problem: Solved.

Frankly, I think it is great that it is all plastic, but for those that are concerned, a sleeve solves many of your concerns.

....dang...now I have to learn to use CAD and alter....and share!

Log in to Reply

edgarinventor says: May 7, 2013 at 9:16 am

Your Gun appears on Gizmag:

http://www.gizmag.com/liberator-3d-printed-pistol/27393/

(http://www.gizmag.com/liberator-3d-printed-pistol/27393/)

Log in to Reply

Mathilde says: May 7, 2013 at 9:20 am

Seems like you don't realise what you are doing here. You're just giving the possibility to anyone to kill someone else. You must be in jail for that.

You american people are CRAZY with guns!

Don't you understand that guns are the worst solution for a country national security!

YOU ARE FUCKING DANGEROUS MAN!

**DANGER PUBLIC!** 

Log in to Reply

Stupid Ideology says: May 14, 2013 at 3:29 pm

Hi Mathilde,

Dont get angry. This should be done anyway, Amercans are not stupid, just a little bit naive. Its sad that my comment is still waiting for moderation for over 2 hours... moderation? I didnt shout, I didnt publish Cody's full address and phonenumber on the blog. I even didnt say any nasty things.

Not yet...

And I dont need this blog to publish my comment and all other stuff. Probably these people think their freedom, and only their freedom counts.

11 of 26 Dont get angry,

Use YOUR freedom.

» LIBERATOR DEPCEPLY http://defcad.com/liberator/



gatsby26 says: May 7, 2013 at 11:11 am

Hey "Alter", I have been doing TONS of research for the last month and 3dfactorys Mendelmax seems to be the only printer thats a sure thing.

His is the only one that has a build volume of 9"x11"x6". Makerbots cheap printers can only print 5"x5"x5". Even Makerbots new really expensive printer can only print 6"x9"x5. There are other Mendelmaxs on ebay and online but so far the only one ive seen with that much build volume is the one i linked from 3dfactory. Plus i have heard they have really good customer service.

Log in to Reply



Major Variola says: May 7, 2013 at 11:35 am

magnet:?xt=urn:btih:6C4089AC6C134F1B2DFF18499658B228D9EB2657&dn=Liberator.zip&tr=udp%3a%2f

%2 ftracker. open bittorrent. com %3a80%2 fannounce &tr=udp%3a%2 f

%2ftracker.publicbt.com%3a80%2fannounce&

ws=Liberator%20Pistol%20Design%20by%20defcad.com&ws=http%3a%2f%2fdefcad.org%2fliberator%2f&ws=STL&ws=3d%20manfacturing

This should be a 'torrent magnet' for liberator.zip a 2MB file with STL files I've opened successfully.

Log in to Reply



edgarinventor says: May 7, 2013 at 12:56 pm

A word for the wise, SeeMeCnc makes a 3D Printer that can build really tall parts, hint, hint...

http://shop.seemecnc.com/ (http://shop.seemecnc.com/)

Log in to Reply



KNERD says: May 7, 2013 at 1:26 pm

The National Firearms Act is irrelevant in case as the completed firearm has not been in interstate commerce.

Log in to Reply



bigtomisin says: May 7, 2013 at 3:02 pm

I downloaded the files but the frame is giving me trouble. whats the right size the the frame

should be. im using a replicator printer and using makerware to print.

Log in to Reply



**JustDon** says: May 7, 2013 at 3:06 pm

So... this looks like it's just a single-shot pistol right now, correct? (Not a semi-auto?)

12 Assuming that is correct, can this design be modded to make it a semi-auto?



Does 2000 work exactly? I'm a little confused by the small dimensions of the included STL files.

Log in to Reply

Olgreybeard says: May 7, 2013 at 6:09 pm
the production of ANY conventional weapon is ALREADY legal and does not require an FFL or an AOW. As long as it's for you and you build it, it is a legal weapon. And it CAN be sold, as long as it has a serial number and you ONLY sell it to a FFL holder, you are within your rights as a citizen. The BATFE, "recommends" that you affix a serial number, however, at least engrave your name and home town, to avoid any problems. ALL of this is available at BATFE's website under the FAQ tab.

Log in to Reply

Commonsense says: May 7, 2013 at 6:42 pm
You're fucking getting more and more crazy, you Americans! In Europe we already knew very well since many decades your childish passion for guns and pistols, and your stupid attachment to the historical second amendment of the US Constitution, but now you're really getting mad. Concerning the second amendment: Can't you understand for God's sake that, far to protect yourself, this amendment leads to a massive proliferation of arms everywhere in the country, making your daily life and the life of the society much more dangerous?

Log in to Reply

The Future says: May 7, 2013 at 7:21 pm
Congrats on producing this weapon, and making the whole "Gun Control" topic completely pointless. Cody Wilson, great job on this! I hope to see many variants of this/new versions.

Sincerely,

The Future

Log in to Reply



MarlonMrN says: May 7, 2013 at 7:48 pm

is it one single round shoot, right? after the first shoot all the project became trash or can replace melted parts?

Log in to Reply

HQ INDMILCORPS says: May 7, 2013 at 8:42 pm
Since when does the non-law, bureaucratic opinion of the BATFEces count? By the way, BATFE says elsewhere that making a firearm for one's own personal use does not fall under their "interstate commerce" authority. Not only is it 'not interstate', it's not even commerce!! And this terrorist organization which violates the law with impunity, which has kidnapped, murdered, and unlawfully detained innocent Americans, fabricated evidence, smuggled guns over borders, facilitated the narcotics trade, and obstructed justice... dares to tell us what we're 'allowed' to do? SCREW THEM! and the horse (whore?) they rode in

» LIBERATORE DEFCAD http://defcad.com/liberator/

randy.86 says: May 8, 2013 at 3:03 am

There is still a few days left to order a RigidBot 3D Printer. They are only \$340 for a 10"x10"x10" build volume and they print very well from what

we have seen so far. http://kck.st/YdMFVb (http://kck.st/YdMFVb)

Log in to Reply

BlackZebra says: May 8, 2013 at 4:13 am
great idea! such a convertible flare pistol/firearm platform has already
been successfully prototyped on a 3D printer and actually predates the

Liberator by about 3 weeks:

http://www.peteralaric.com/SurvivalPistol (http://www.peteralaric.com/SurvivalPistol)

Log in to Reply



BlackZebra says: May 8, 2013 at 4:17 am

sorry – my last comment was directed at ProfShadow, but the script is acting really weird on this page.

Log in to Reply

Mal says: May 8, 2013 at 8:15 am

The .frame.stl file doesn't load in Catalyst EX. It seems to break the program. The rest are fine. Also, is there any orientation that yields better results or do we just orient it to product the least support?

Log in to Reply

RPF says: May 8, 2013 at 2:06 pm
I have a 1st generation Cupcake. Think this print will come out on my printer? Anyone else here with a Cupcake or TOM who has successfully printed this design?

Log in to Reply

conreezy says: May 8, 2013 at 3:09 pm you obviously miss the point as to what they are doing they are not giving guns away to terrorists the are putting the power back in to the collectives hands you so called terrorists will use any means to kill or complete their agenda, the gun is nothing more then a stepping stone to complete control being taken away from the government that aims to brain wash and control the entire population of not just this country and not only that but what is a terrorist going to do with a plastic single shot 25 cal honestly use your brain before you type

Log in to Reply



**Strelok** says: May 8, 2013 at 5:21 pm

» I as terrorists, the conjugate switch to the BATFE? I believe he was referring to the BATFE. This whole project started with 2 goals- to provide a weapon to people regardless of laws, and to invalidate the laws endangering them in the first place.

Log in to Reply

Robotnik2013 says: May 8, 2013 at 7:17 pm

Can't download anything. I get either a "removed" message, or an unending scan. Could someone please put a set of prints on PDF? Don't

have access to a 3D printer anyway. Thanks

Log in to Reply



**Toddhrmn** says: May 8, 2013 at 10:05 pm Why is the link broken?

Log in to Reply



Crimsonfalcon says: May 9, 2013 at 6:13 am

I dont wanna install the add-on for mega, so please upload the file on the other site...

Log in to Reply



admin says: May 9, 2013 at 10:09 am What "add-on" are you referring to?

Log in to Reply

**browncow5** says: May 9, 2013 at 7:50 am I always thought American's were not the smartest of races, but now I think you have removed all doubt. In a nation where people take great pleasure in randomly killing children whilst in school or innocent theatre goers on a regular basis, I find it truly amazing that you would publish the blueprints to a gun which can be made with printer readily available on ebay.

The nerve of you people to act distraught when there is a mass killing is quite unbelievable when you are supplying these same people with the tools to commit these atrocities.

You truly are a race of moron's. I hope you will take pleasure in having the blood of the people who will almost certainly be killed by one of these contraptions on your hands.

Unbelievable.

Log in to Reply

**xpensive** says: May 9, 2013 at 12:12 pm

i cant download the files... mega says its 100% downloaded but where?! anyone else having issues? can some email them please

.idea.blast@live.com (mailto:..idea.blast@live.com) thanks

This file has been removed from public access at the request of the US Department of Defense Trade Controls. Until further notice, the United States government claims control of the information.

Log in to Reply



**DFarms** says: May 9, 2013 at 2:48 pm @browncow5

I am not sure of which country you come from, but in the united states, making this gun and selling it on eBay is not going to happen for a few reasons. First eBay does not allow the sale of guns, secondly you would need an FFL to produce the weapons and then legally sell them, or even transfer them, thirdly if you actually sold this gun to people you are dumb, this is a proof of concept, as I am sure Cody Wilson will back up, if the gun were to explode and injure or kill someone you, the seller would be to blame. If you have read anything about his test he shows that the first gun exploded after shooting a 5 seven round, which is a pistol/ sub machine gun round, not a rifle round.

Now as far as "releasing the blueprints to the internet" CAD files have been available for all sorts of machine guns and pistols for years now, in general they were used by people that have CNC mills and lathes, or even just drill presses. What makes you think that a 3d printed plastic single shot pistol is going to be such a problem. The accuracy of this weapon, being that it has no rifling is going to be very very low, not to mention that it shooting a .380 caliber bullet from a plastic barrel would have such low velocity that a commonly available CO2 powered BB gun would be more effective.

Operating a 3d printer is not as simple as click and print. that would be like saying that anyone can operate a CNC mill or lathe easily, and without any experience, I would be surprised if you yourself would even know how to operate a 3d printer.

I can almost guarantee that anyone who has or is going to print this gun already has a firearm. this 3d printed gun is of no consequence as their are far easier ways to obtain, or make a legitimate fire arm from more commonly available materials using common tools.

Clearly you have your head up your ass, you think that we accept these mass killings, perhaps you should take a visit to Git'mo and see what happens to the people that commit these heinous crimes. Your conceptions of our nation is misguided, do not come to our country, we do not want people like you, and we do not appreciate your opinion.

Log in to Reply

Toddhrmn says: May 9, 2013 at 3:23 pm
I thought this was America where we had the right to bear arms and the freedom of speech and assembly, not some fascist government where they censor everything on the internet

» LIBERATOR GERIAL PROPERTY SAYS: May 9, 2013 at 4:40 pm

Guess not, I just want to ask Liberal Socialists Control Freaks this: What about the Black Market Guns, are they not the REAL problem, not some experiments done just for Proof of Concept?

Log in to Reply

weenis says: May 9, 2013 at 5:21 pm

Here's a link to the file- https://mega.co.nz
/#!JplQVDDQ!Qi8kflln8kMZl0hK96YW1h7Rlc9vz2SfErzB-7qRV-0
(https://mega.co.nz/#!JplQVDDQ!Qi8kflln8kMZl0hK96YW1h7Rlc9vz2SfErzB-7qRV-0)

Log in to Reply

RPF says: May 9, 2013 at 7:31 pm
Yeah you know that Mega isn't going to remove jack-squat. The
Government has already attempted to shut down DotCom but he is
having the last laugh it seems.

Good luck getting that URL removed.

Log in to Reply

RockstarAlchemist says: May 9, 2013 at 11:12 pm
What should the scaling be? 2000% as recommended above produces a barrel diameter of 7.45mm, but if the intent is to shoot a 380 ACP, then it should be ~9mm. Anyone??

Log in to Reply

RockstarAlchemist says: May 9, 2013 at 11:18 pm
Obviously, I can do the math and come up with a scaling factor of 2416% for a 9.00mm barrel ID. Perhaps the dimensions in the Readme file for the void space for the metal insert will provide the scaling...?

Log in to Reply

RockstarAlchemist says: May 9, 2013 at 11:31 pm
Brilliant!! 2540%.....the relationship of inches to millimeters, produces a barrel ID of 9.45mm and meets the reference measurements in the Readme file. Sorry if this is letting a cat out of the bag for plausible deniability, but admin, you're welcome to delete.

Log in to Reply

stanthman says: May 9, 2013 at 11:57 pm

This may be the most important government issue you deal with in your lifetime. This is not about a plastic gun, it's about government control. If you don't believe that, then look at the statement, "This file has been removed from public access at the request of the US Department of Defense Trade Controls. Until further notice, the United States government claims control of the

» This is at portuning tant to ignore, if the government can suppress this information then all information is fair game. I am disappointed that Defcad didn't stand up to the government and tell them to bite his shiny metal ass, but the feds come across as scary folks who can put you away for life (or kill you) if you don't play ball.

Defcad, grow a pair and put up a paypal link to donate to your legal fund and I'll throw in a couple of hundred dollars. We can give you a multimillion dollar legal fund if you let us. The next war has begun, and it started here.

Log in to Reply



fkfkmfkm says: May 10, 2013 at 1:38 am

File can be downloaded here: <a href="https://mega.co.nz">https://mega.co.nz</a>

/#!nIRVDbzR!YtTi1Qfy8IPVL7IUKVGlx1K9YshHFGxl2gW4DCXrYw8

(https://mega.co.nz

/#!nIRVDbzR!YtTi1Qfy8IPVL7IUKVGlx1K9YshHFGxl2gW4DCXrYw8)

Lmao @ Department of state, Its on Pirate Bay and much more.

Log in to Reply



unborn says: May 10, 2013 at 1:50 am

http://www.youtube.com/watch?v=LK0BuY50Q0A&feature=youtu.be (http://www.youtube.com/watch?v=LK0BuY50Q0A&feature=youtu.be)

Dear Cody,

So you did it, you made the world's first printable gun. Doing so, not only did you get crowned as star trek fans' newest idol, you also became gun enthusiasts' new protégée.

In the name of liberty you went through with your deadly plans. Claiming to fight for freedom, holding up high libertarian ideologies

you seem to deliberately ignore the impact of such design on the wider world.

I am not a US citizen so I won't go into the 2nd amendment debate

Instead I will pretend your 'gun statement' is about liberties as you declare it.

Many people regard your plastic printed weapon as a 'gadget'

Did you know that during the Manhattan project

the code name for the Atomic bomb was; "the gadget"?

I don't mean to flatter your ego by comparing the 'liberator' to the A-bomb,

but I am curious as to how far do you envision the impact such file can have when widely spread.

You call it the 'liberator', referencing to the WWII rifle

which was created to be widely distributed in occupied Europe.

Meant to be dropped from planes onto concentration camps

in order for prisoners to pick them up and use them for insurrection.

I feel the reference is a bit overdone,

comparing on-going gun control regulations with WWII occupation

is in my opinion showing the hollowness of your motivation.

You will argue that your gun file will not worsen the already existing gun traffics which brings me back to the WWII liberator,

As resistance movement could get hold of much more efficient weapons

the quality of the gun was not the argument,

But the US troops were hoping that the idea

that every citizen could be armed would threaten occupying troops  $18\ {\rm of}\ 26$ 

And don't get me wrong, I know that if it had not been you, it would have been

## » LSIPPIERONTEORISPEFCAD

http://defcad.com/liberator/

But you use open sources movement as a protection shield, And looking into this as a student and designer, I think it is the right moment to evaluate open structure philosophy

Aren't you concerned that your freedom ideology will turn into global terror? The open files Utopia turn into major Dystopia?

Looking forward to your answer, sincerely yours,

Log in to Reply



dom77 says: May 10, 2013 at 3:43 am

http://thepiratebay.sx/torrent/8458661/defcad-repo-master-2013-05-08.zip (http://thepiratebay.sx/torrent/8458661/defcad-

repo-master-2013-05-08.zip)

Log in to Reply



**nunurbiz** says: May 10, 2013 at 4:36 am
Unfortunately, while there are a few modifications that will skirt the AOW

» Igate part can be though creating weapons at home is not considered legally to be "manufacturing," especially when for your own use: there are plenty other legal issues to prevent or restrict the dissemination of and and usage of this device. The biggest is what is currently rampaging across this site, the USML (United States Munitions List, check Wikipedia, it is well beyond comprehensive) which prevents any sort of dissemination of a design or plan which aid in the designing of or creation of anything even remotely military related by foreign citizens (and by extension foreign governments).

USML will not allow us to say, publish your fancy new nuclear reactor, your spy satellite (at least up till recently, like last month), your projected energy weapon, close assault weapon, shotgun, or bloody AIRCRAFT (or associated equipment). AND HO HEY if you try to patent anything, you may still be subject to an Invention Secrecy Act patent-block.

I identify with the overreaching of the government from a different angle, my ancestors were not a part of any such glorious political acts: just the opposite. Over the past 200 years, my family, from mostly both sides, have been persecuted ethnically, politically, a different portion of my family's ethnicity again, and then persecuted again for politics and religion. Quite a serious of events, suffice to say, despite have quite a firm grasp on our family's history, we do not have anything to speak for of an "extended family." Family reunions are really, really small. Somehow my parents families made it to the US, struggled with what pocket money they managed to hide, and became successful through overpowering hard work, sweat, and sleep deprivation... legit workaholics the lot of 'em. So from the angle of the continually persecuted (and don't we feel paranoid ), we get a bit jumpy whenever the US, despite the great justice system and the work of the founding fathers, manages to cook up another disturbingly heavy handed law.

I live in CA, home of the most Maker friendly gun laws in the world. I say this as someone who spent north of 40 hours gathering and reading municipal, state, and federal law, rulings, and agency policies on the making or modification of guns intended solely for personal use. In CA, you can make for yourself nearly any gun, or modify nearly any gun, you want as long as you have no intent to allow anyone else access to it, or if you have the federal licenses (not full blown manufacture's FFLs like what Defense Distributed had to get) to do it. A good example is the .50 BMG restriction in CA, it's quite famous actually. However, the restriction only applies to rifles chambered in .50 BMG... not to pistols or even an actual honest to goodness semi-auto 50cal M2 Browning (which has believe it or not seen heavy use as a sniper rifle, setting several long standing, until recently, records).

You can also buy a .50 BMG rifle out of state and have it chambered out of state to the slightly more expensive, but functionally nearly identical .50 EDM. (This is a good time to point out that apparently no violent crime has been perpetrated by a .50 BMG rifle.)

Log in to Reply



**buffalowsoldier** says: May 10, 2013 at 4:40 am

The only problem is that terrorists already have the technogy

Log in to Reply

buffalowsoldier says: May 10, 2013 at 4:42 am
Terrorist already know how to do this now
20 of 26 Problem is jay plastic guns can make it through metal detectors. Great be prepared for more searches entering airports now I personally want one

» LIBERATOREDEFCAD http://defcad.com/liberator/



tonystark says: May 10, 2013 at 7:34 am

For those of you looking for the download link. Here is the file hosted on another website.

http://www.modelyst.com/model/159 (http://www.modelyst.com/model/159)

I'll take my chances, the worst thing that could happen is they ask me to take it down. There is nothing wrong with sharing some 1's and 0's that are arranged in a very specific way. In fact, this is very analogous to a gunsmith teaching an apprentice – just with 21st century tech.

Here is the download link. <a href="http://www.modelyst.com/model/159">http://www.modelyst.com/model/159</a> (http://www.modelyst.com/model/159) – Click Entire model (.ZIP file)

Cheers!

Log in to Reply

asmarksaz says: May 10, 2013 at 11:27 am

Here's what someone needs to do. I'll try to do it later but in the meantime. The file needs to be UUencoded and pushed to a PDF document and hang it on amazon kindle or B&N nook. It would then become a published work and a free speech issue but could be cut and pasted into a decoder and made whole again. This was the case against PGP back in the 90s and the Justice Department chose to not go to the Supreme Court with the Challenge because it could set precedence. <a href="http://en.wikipedia.org/wiki/Pretty\_Good\_Privacy#Criminal\_investigation">http://en.wikipedia.org/wiki/Pretty\_Good\_Privacy#Criminal\_investigation</a>)

Log in to Reply

yakwoofoo says: May 10, 2013 at 12:19 pm
I don't see why DDTC is involved. That's a bad call on their part — this isn't an imported technology. (I suppose it could be "exported," but it's not an actual gun.) Bruce "Chuck" Schwingler of Spotsylvania, VA at U.S. Department of Defense Trade Controls. While I do appreciate what Mr. Schwingler does to protect our country, this is out of line. I plan on contacting him (and his staff) just like I would my congressman or other official. I encourage you to do the same.

Chuck's business phone, email, professional Linkedin
Bruce C Schwingler
(202) 663-2812
schwinglerbc2@state.gov (mailto:schwinglerbc2@state.gov)
http://www.linkedin.com/pub/chuck-schwingler/42/8a9/800
(http://www.linkedin.com/pub/chuck-schwingler/42/8a9/800)

http://www.pmddtc.state.gov/about/key\_personnel.html (http://www.pmddtc.state.gov/about/key\_personnel.html)

Division VI – Small Weapons and Firearms (USML Commodity Categories I, II, III and X) 21 of 26 Jo-Anne Riabouchinsky (202) 663-2171 Richard Laczynski (202) 663-2747 Tom Tinger (202) 663-2749 Donald Fanning (202) 663-3755 Robert Mayer (202) 663-2964 Julio Santiago (202) 663-2810

Log in to Reply

Strelok says: May 10, 2013 at 5:47 pm

For all those complaining- whether about airports or "unregistered weapons" - THINK. What has been done prior to this project? People made simple firearms out of sheet metal and pipes. much simpler than this, and cheaper. 2 appropriately sized pipes and a small round object can make a shotgun or crude pistol. airports? Ammunition typically contains copper, tin, brass, steel, and well known propellants that airport detectors will find without trouble. Unborn, while your poem is well worded, you are misinformed, and seem to be unaware of the point of this project. The liberator was not a rifle, it was a pistol made from sheet metal, and the airdrop concept is twisted as well, even among firearm enthusiasts. It was initially made to be supplied to those under Japanese rule, it was mass produced, then scrapped. over a million were made, then melted down and the steel reused for more effective items. This will not increase human crimes with guns, this is an expensive, hazardous proof-of-concept when much more easily attainable weapons are available. It is not the invisible weapon that so many claim, it has no traits valuable to a criminal. It is bulky, inaccurate, fragile, weak, costs more, and takes longer to make than assembling a zip gun. This is not an economic commodity for arms traffickers, as there are methods for making far more desirable weapons at a lower cost for criminals.

The primary point is to show the immorality of civilian subjugation, the futility of gun control, and that those who want a weapon will get one.

People need to stop acting like toddlers. Stop crying, clear your eyes of your tears of woe and terror, turn on the lights, look at this, and apply some adult thought.

Log in to Reply

chessnyt says: May 10, 2013 at 9:09 pm
In general, at some point, you must educate yourself of what Americans are commanded to do. It is not only your right, but it is your duty and therefore can not be refused. "...But when a long train of abuses and usurpations, pursuing invariably the same Object evinces a design to reduce them under absolute Despotism [tyrany], it is their right, it is their duty, to throw off such Government, and to provide new Guards for their future security." — The Declaration of Independence, 7-4-1776

Log in to Reply



tonystark says: May 10, 2013 at 9:36 pm

http://www.modelyst.com/model/159 (http://www.modelyst.com/model/159)

<u>/1110aci/ 133</u>

Log in to Reply



local80 says: May 11, 2013 at 1:42 am

Log in to Reply

Mads says: May 11, 2013 at 5:44 am oh my gosh! whats going on? at the top of the page it warns that the files has been removed by the department of defense!!!! i dont want to get into trouble. Im a housewife that just loves gizmo's and gadgets and thought this is such a cool idea....being able to print whatever you feel like. Am i now

going to get into trouble????????? help

Log in to Reply

oliver.jones88 says: May 11, 2013 at 9:16 am lol at all the sockpuppets trying to link the liberator designs to outdated concepts of "undetectable" weapons... hello? have you been to an airport lately? they can see your hoo-hoo or winkie right there on the computer screen, how you think anybody is getting a liberator pistol onto a plane? not even up your rectum, they can see that too

Log in to Reply



dylanhosted says: May 11, 2013 at 9:24 am

I'm glad I downloaded this before they took it off, its to late to stop it now

Log in to Reply



harris schwietermuffin says: May 11, 2013 at 10:27 am <a href="http://pirateproxy.net/torrent/8459379/Liberator">http://pirateproxy.net/torrent/8459379/Liberator</a> (http://pirateproxy.net /torrent/8459379/Liberator)

here is a download link!

Log in to Reply

JayMc says: May 11, 2013 at 8:58 pm

A well regulated Militia, being necessary to the security of a free State, the right of the people to keep and bear Arms, shall not be infringed. I'm sure the State Dept. is monitoring this and let me ask all of you what is it about "shall not be infringed" you don't understand? Every one of you should become well acquainted with Mrs. Publius Huldah at <a href="http://publiushuldah.wordpress.com/daily-commentary/">http://publiushuldah.wordpress.com/daily-commentary/</a>)

Log in to Reply



**yakwoofoo** says: May 11, 2013 at 10:02 pm Ignore this post. I just contacted Mr. Schwingler and division VI isn't involved. He said they are not involved.

Log in to Reply

23 of 26 6/13/13 5:34 PM

» LIBERATOR Das an industry professional, I'll have to respectfully disagree with you. The ATF has long held that any handgun with a smooth bore is an AOW. The only exception to this would be antiques, replicas of antiques (black powder pistols) and certain handguns specifically exempt by name on the Curio & Relics list. You may not be aware that shot shell cartridges are available for or have been produced in the past for just about every commonly available handgun caliber.

Lack of metal, may also cause it to run foul of the Undetectable Firearms Act of 1988.

Log in to Reply

**kuervo** says: May 12, 2013 at 8:58 pm I am mexican, and as you may know, Mex government has been begging to the US gov for a real and strong firearms control law, to make hard to the criminal corporations here to get heavy firepower. Here in Mexico is really complicate to get a gun, much more and ilegal to have an assault rifle. This project is awesome in my opinion because it brings you the oportunity to make your own defense, not contribuiting to the gun industry, and that's my point, I do not know the head of this project, he declares himself as a kind of anarchist, I think is good for him to cooperate with the US gov. I also think that is not the US gov who is worried about the wiki weapons, because it would get in conflict with your constitutional rights, I think that the real interests come from the industry, they see a competence that they can't beat in the market. And if we know capitalis, they ain't going to keep guiet, so they will call their mates in the congress make it ilegal inmediately. The battle can be won in court, I just hope that the man behind this project doesn't sell himself fast to the money. Sorry for my improper english, for signaling the obvious and for not having proper knowledge of the US laws. Long live to the wiki weapons project, and we know, internet is a Hydra, if they take down the project, several more will emerge.

Log in to Reply



**foxtailedcritter** says: May 13, 2013 at 1:55 am
Dear US Department of Defense Trade Controls,
Your attempts at taking down these files from the internet is fruitless.

We have backups and are uploading them all to pirate bay and other sites. We the people will win in the end. ~FoxTailedCritter.

Log in to Reply

Stupid Ideology says: May 14, 2013 at 2:07 pm
It is sad that Mr Cody Wilson indeed exported his gun all over the world. He made NOT a gun to protect himself against his own government (if needed), but a gun with which neighbours can terrorize each other, criminals make their neighbourhood more unsave and other idiots think they can invigorate their arguments. Mr Cody Wilson, from Austin Texas called himself smart and patriotic, but in my opinion he is another victim of an old fashioned ideology; the ideology that having a gun generates safety and freedom. Its fine to me, when you, in the USA, keep that ideology for yourself, but almost 7 billion people outside the USA mainly think different.

Thank you Mr Wilson, for exporting with your gun, also your ideology. The rest of the world knows what it realy means when people have the arrogance to export 24 their ideology (I think of Nazi-Germany, I think of the USSR, I think of Mao's China) with all the consequences. I (and most people in my continent) dont have the insistence to fight our government and we all see that where people do (Syria at

» Ithernament by your gipn wouldn't help much. So, in name of your ideology you made the world a lot less save. Btw, the 3D printing technology is inspiring, but couldnt you find a better way to show it to the world? Probably not. How smart.... Also not realy smart to show your full address in Austin on the television. Shall I show it to the world? In name of my kind of ideology? Naive, thats what I call it.

Log in to Reply



epicification says: May 14, 2013 at 4:08 pm

The government has no legal claim to remove this information. It has a metal part and thus is not controlled under the undetectable firearms

act.

Log in to Reply



**R13** says: May 15, 2013 at 6:02 am

make bullets ALOT harder to obtain, that's what your actions to prove a point are going to do

i personally don't care i'm not from america and here bullets are just has hard to get has guns

everyone should have a gun, a safe, metal gun, not some pvc shit that will blow in the hand of a 12 year old.

thank you and have a great day, hope you are enjoying the attention, point proven, well done congratulations \*clap\* \*clap\*

you were the first to do something that everyone had in mind....

Log in to Reply



R13 says: May 15, 2013 at 6:04 am

tell you what if your moderator leaves that comment on you have my respect

Log in to Reply



**Teyr** says: May 16, 2013 at 5:39 pm

There is no reason for the Government to remove this gun from the site... let me reiterate this...

To conquer a nation, first disarm its people – Adolf Hitler, WWII Holocaust

Log in to Reply



**gg\_beta** says: May 17, 2013 at 8:08 pm

US Department of Defense meet the Streisand effect.

Log in to Reply

nottelling says: May 17, 2013 at 10:18 pm

Bottom line, get the plans at hardtofindsoftware They are plans, information. First amendment. Freedom of thought. Fact of the matter is the gun is eminently unpractical, but you should have the right to have the computer software to created it if the software creator decided to give it away.

 $<sup>^{25}</sup>$  Ph $^{2}$ eal issue is that is has been done. The cat is out of the bag. Having the actual plans of this particular gun really is not the issue, the issue is, you can make a

» Intertication That has been proven. That information is out – there is no way to put the toothpaste back into the tube.

http://defcad.com/liberator/

Log in to Reply

Proteus says: May 18, 2013 at 12:19 am
R13, you have clearly never used a 3D Printer. They are NOT that easy to operate. They require fine tuning, calibration, and lots of TIME to get working properly. Even if everything is working PERFECTLY, this gun takes around 32 hours to print.

First off, I don't know many 12 year olds who could get one of these working. I also don't know very many 12 year olds who can afford a \$600 minimum 3D Printer.

People just assume that you connect a printer to a computer, push print, and presto, you have a gun! It is MUCH more difficult than it looks.

P.S. The gun has been tested multiple times, it doesn't blow up unless you use the wrong caliber (\*cough\* Finnish test \*cough\*)

Log in to Reply



**lexx** says: May 28, 2013 at 4:36 am <a href="http://en.wikipedia.org/wiki/Pepper-box">http://en.wikipedia.org/wiki/Pepper-box</a> (http://en.wikipedia.org/wiki/Pepper-box)

with electric igniter in rechargeble detachable box from plastic battery in handle

Log in to Reply

You must <u>log in (http://defcad.com/wp-login.php?redirect\_to=http%3A%2F</u> %2Fdefcad.com%2Fliberator%2F%23respond) to post a comment.

Powered by Defense Distributed

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26 of 26 6/13/13 5:34 PM