

(/) **Forbes**
(http://www.forbes.com/)

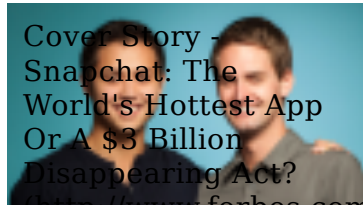
New Posts ⁺⁸ (http://www.forbes.com/real-time/)



(http://blog

/account/)

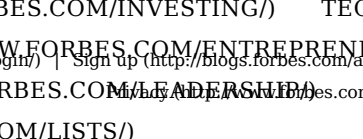
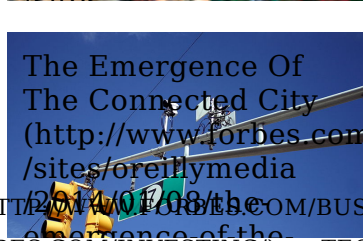
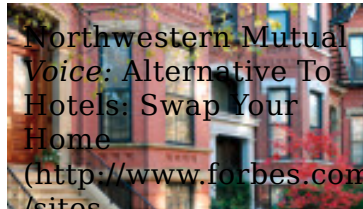
es.com/most-popular/)



2 Free Issues of Forbes (http://bit.ly/1aqPJ4p)

Video (http://www.forbes.com/video/)

Search companies, people and



30 UNDER 30
(HTTP://WWW.FORBES.COM/SPECIAL-REPORT/2014/30-UNDER-30/INANCH.HTML) ~
The 450 Brightest
STARS
INTERFERENCES AND MORE
http://www.forbes.com
Special Report
2014/30 UNDER 30 BUSINESS (HTTP://WWW.FORBES.COM/BUSINESS/INVESTING/HTTP://WWW.FORBES.COM/INVESTING/)

TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/)
ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/)
Log in (http://blogs.forbes.com/account/login/) | Sign up (http://blogs.forbes.com/account/register/) | Connect
LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/) | LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/) | ADVICE (http://blogs.forbes.com/help/)
LISTS (HTTP://WWW.FORBES.COM/LISTS/)



Share

Conferences

(http://www.forbes.com/conferences/)

Forbes Reinventing America Summit
(http://www.forbes.com/conferences/2014/ReinventingAmerica-2014.html)

Forbes Asia's Power Business Women
(http://www.forbesasia.com/conferences/2014/forbeswomenforum2014/home)

Forbes Women's Summit
(http://www.forbes.com/conferences/2014/forbeswomen-2014.html)

Forbes 400 Philanthropy Summit
(http://www.forbes.com/conferences/2014/400-2014.html)

Forbes Healthcare Summit

1 of 8

Education

Forbes School of Business at Ashford University
(http://www.ashford.edu/degrees/online/business.html)

College Planning Tool
(http://forbes.stratagee.com/)

Newsletters

Forbes Investor (http://www.shawmut.com/888/999/www.forbesmedia.com/store/es_764/en_US/pd/ThemeID36023900/ProductID36116100)
Special Situation Survey
(https://www.forbes.com/newsletters/sss/)

Forbes Dividend (http://www.newsletters.forbes.com/)

Products

Forbes Wine Club
(https://www.forbeswineclub.com/)
Forbes Jobsites and Career (https://www.forbesid.com/)
Forbes Newsfeeds
(http://www.forbesmagazine.com/newsfeeds/)

Reprints & Permissions
(http://forbesreprints.magre.com/)

Advertis (http://www.shawmut.com/888/999/www.forbesmedia.com/store/es_764/en_US/pd/ThemeID36023900/ProductID36116100)
Forbes Press Room
(http://www.forbes.com/sites/forbespr/)

Forbes Careers
(https://www2.apply2jobs.com/forbes/)

Contact Us
(http://www.forbes.com/contact.html)

DISCOVER PROPERTIES

Sotheby's
INTERNATIONAL REALTY

Next
Post



(http://www.forbes.com/forbes-life-magazine)

(http://www.forbes.com/forbesglobal/)

/forbesglobal/)

Forbes (http://www.forbes.com/forbes) |
Forbes Life (http://www.forbes.com/forbes-life-magazine)

01/22/2014 08:32 PM

[/chinaprobing.jpg](#)) In the cat-and-mouse game between Chinese censors and Internet users, the government seems to be testing a new mousetrap—one that may be designed to detect and block tunnels through its Great Firewall even when the data in those tunnels is aimed at a little-known computer and obscured by encryption.

In recent months, administrators of services with encrypted connections designed to allow users secure remote access say they've seen strange activity coming from China: When a user from within the country attempts to reach a server abroad, a string of seemingly random data hits the destination computer before he or she can connect, sometimes followed by that user's communication being mysteriously dropped.



▲ CONFERENCES AND MORE

The anti-censorship and anonymity service

Tor, for instance, has found that many of its “bridge

nodes”—privately-placed servers around the world designed to

connect users to the rest of Tor's public network of traffic

re-routing computers—have become inaccessible to Chinese users

within hours or even minutes of being set up, according to

Andrew Lewman, the project's executive director. Users have

told him that other censorship circumvention services like

Ultrasurf and Freetag have seen similar problems, he says.

“Someone will try to connect, then there's a weird scan

bridge stops working,” says Lewman. “We see weird t

the time, but this is a semi-consistent weird thing and

coming from China!”

Lewman believes that China's internet service provide

testing a new system that rather than merely block IP addre

of certain Web pages, attempts to identify censorship

circumvention tools by preceding a user's connection to an

encrypted server with a probe designed to reveal something

about what software the user is accessing. “It's like if I

my wife I'm going bowling with my friends, and she calls the

bowling alley ahead of time to see if that's what I'm re

doing,” says Lewman. “It's verifying that you're asking

you seem to be asking for.”

But so far, Lewman says Tor's developers haven't dete

how that probe is able to see what's in encrypted con

Tor server and what's merely a connection to an encrypted

banking or e-commerce site, which the theory should both look to a

Forbes (http://www.forbes.com/forbes) |

Forbes Life (http://www.forbes.com/forbes-

BUSINESS (HTTP://WWW.FORBES.COM/BUSINESS/)
INVESTING (HTTP://WWW.FORBES.COM/INVESTING/) TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/)
ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/) OP-ED (HTTP://WWW.FORBES.COM/OPINIONS/)
LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/) LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/)
LISTS (HTTP://WWW.FORBES.COM/LISTS/)



Share

Conferences

(http://www.forbes.com/

/conferences/)

Forbes Reinventing America

Summit

(http://www.forbes.com/

/conferences

/2014/ReinventingAmerica

2014.html)

Forbes Asia's Power Business

Women

(http://www.forbes.com/forbeswomenforum2013

/home)

Forbes Women's Summit

(http://www.forbes.com/

/conferences

/2014/forbeswomen

2014.html)

Forbes 400 Philanthropy

Summit

(http://www.forbes.com/

/conferences

/2014/400-2014.html)

Forbes Healthcare Summit

Education

Forbes School of

Business at Ashford

University

(http://www.ashford.edu/

/degrees/online

business.html)

College Planning Tool

(http://forbesstrategies.com/

newsletters)

Forbes Investor

(http://www.newsletters.forbes.com/

/store/as-764/en-US

/pd/ItemID.36033000

/productID.100)

Special Situation

(https://www.specialsituations.com/

/newsletters/sss/)

Forbes Dividend

(http://www.newsletters.forbes.com/

/store/as-764/en-US

/pd/ItemID.36033000

/productID.100)

Forbes Identity Protection

Products

Forbes Wine Club

(https://www.forbeswineclub.com/)

Forbes Identity Protection

(https://www.forbesid.com/)

Forbes Newsfeeds

(http://www.forbesnewsfeeds.com/)

/newsfeeds/)

Reprints & Permissions

(http://forbesreprints.mcgraw-hill.com/)

Advertise

(http://www.forbesmedia.com/

/advertising/)

Forbes Press Room

(http://www.forbes.com/

/sites/forbespr/)

Forbes Careers

(https://www2.apply2jobs.com/

/forbes/)

Forbes Contact Us

(http://www.forbes.com/

/contact.html)

Forbes Life (http://www.forbes.com/forbes-

life/)



Next
Post

snooping government like indecipherably scrambled web traffic. The Chinese government after all, wouldn't be likely to block all encrypted connections, such as corporate VPNs, Lewman points out. "If Foxconn were disconnected from Apple, that would be big problem," he says.

In the mean time, only a small fraction of Tor's Chinese users are experiencing the issue, implying that it may be just a subset of Chinese broadband providers experimenting with the new tool, says Lewman.

China's sniffing around encrypted traffic isn't limited to the United States. Leif Nixon, an IT security administrator at the National Supercomputer Centre of Sweden at Linköping University, says he independently spotted the phenomenon hitting his servers a full year ago, when Chinese students or researchers tried to log on to the Centre's systems through SSH connections, and wrote a blog post about his findings earlier this month (<http://www.nsc.liu.se/~nixon/sshprobes.html>). "I don't know what the probes are supposed to accomplish," he wrote at the time. "My only guess is that the government is looking for certain services it doesn't approve of, like open proxies or Tor relays, and that precise fingerprinting may be too expensive. Instead, they resort to an inspection method similar to fuzzing, where pseudo-random data is thrown at the server, just to see what happens."

"It also matches the known repulsive censorship the Chinese government subjects its citizens to," he added. "I strove to be performing this probing of our systems that the Chinese government to be performing."

Another security engineer at a supercomputing center in the U.S., who asked not to be named, says he saw similar in as many as 20% of cases where users connected from China. "We initially thought it was an attack, but now it looks more a probe to see if this is something they want to censor," says engineer. "I've never seen anything quite like it, myself."

Since the clampdown around the 60th anniversary celebration of China's communist regime and the country's sweeping public censorship spat with Google, China has been off for censorship of the Internet. But the country has previously focused on blocking services based on their addresses, an endless game of "whack-a-mole" as new aiming to help circumvent the government's censorship IP addresses constantly appear around the world, says Andrew Lewman.

▲ CONFERENCES AND THE

BUSINESS ([HTTP://WWW.FORBES.COM/BUSINESS/](http://WWW.FORBES.COM/BUSINESS/))
INVESTING ([HTTP://WWW.FORBES.COM/INVESTING/](http://WWW.FORBES.COM/INVESTING/)) TECHNOLOGY ([HTTP://WWW.FORBES.COM/TECHNOLOGY/](http://WWW.FORBES.COM/TECHNOLOGY/))
ENTREPRENEURS ([HTTP://WWW.FORBES.COM/ENTREPRENEURS/](http://WWW.FORBES.COM/ENTREPRENEURS/)) OP-ED ([HTTP://WWW.FORBES.COM/OPINIONS/](http://WWW.FORBES.COM/OPINIONS/))
LEADERSHIP ([HTTP://WWW.FORBES.COM/LEADERSHIP/](http://WWW.FORBES.COM/LEADERSHIP/)) LIFESTYLE ([HTTP://WWW.FORBES.COM/LIFESTYLE/](http://WWW.FORBES.COM/LIFESTYLE/))
LISTS ([HTTP://WWW.FORBES.COM/LISTS/](http://WWW.FORBES.COM/LISTS/))



Share

Conferences
(<http://www.forbes.com/conferences/>)

Forbes Reinventing America Summit
(<http://www.forbes.com/conferences/2014/ReinventingAmerica2014.html>)

Forbes Asia's Power Business Women
(<http://www.forbesasia.com/forbeswomenforbes/home>)

Forbes Women's Summit
(<http://www.forbes.com/conferences/2014/forbeswomen-2014.html>)

Forbes 400 Philanthropy Summit
(<http://www.forbes.com/conferences/2014/400-2014.html>)

Forbes Healthcare Summit

Forbes' School of Business at Ashford University

degrees/online/business.htm/
College Planning Tool
(<http://forbescollegeplanning.com>)

Forbes Asia's Power Business Women

Since the founding of China's communist regime and the country's sweeping public censorship spat with Google, China has been off for censorship of the Internet. But the country has previously focused on blocking services based on their addresses, an endless game of "whack-a-mole" as new aiming to help circumvent the government's censorship IP addresses constantly appear around the world, says Andrew Lewman.

Forbes' School of Business at Ashford University

degrees/online/business.htm/
College Planning Tool
(<http://forbescollegeplanning.com>)

Forbes Asia's Power Business Women

Since the founding of China's communist regime and the country's sweeping public censorship spat with Google, China has been off for censorship of the Internet. But the country has previously focused on blocking services based on their addresses, an endless game of "whack-a-mole" as new aiming to help circumvent the government's censorship IP addresses constantly appear around the world, says Andrew Lewman.

Forbes' School of Business at Ashford University

Forbes Wine Club
(<https://www.forbeswineclub.com>)

Forbes Identity Protection
(<https://www.forbesid.com/>)
Forbes Newsfeeds
(<http://www.forbesmagazine.com/newsfeeds/>)

Reprints & Permissions
(<http://forbesreprints.magreprints.com>)

Forbes Newsletters
(<http://www.newsletters.forbes.com/>)

Forbes' School of Business at Ashford University

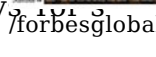
degrees/online/business.htm/
College Planning Tool
(<http://forbescollegeplanning.com>)

Forbes Asia's Power Business Women

Since the founding of China's communist regime and the country's sweeping public censorship spat with Google, China has been off for censorship of the Internet. But the country has previously focused on blocking services based on their addresses, an endless game of "whack-a-mole" as new aiming to help circumvent the government's censorship IP addresses constantly appear around the world, says Andrew Lewman.

Forbes' School of Business at Ashford University

degrees/online/business.htm/
College Planning Tool
(<http://forbescollegeplanning.com>)



Forbes (<http://www.forbes.com/forbes/>) | Forbes Life (<http://www.forbes.com/forbes-life/>)

Next Post

In 2009, Iran similarly began trying to distinguish connections to Tor bridge nodes from other encrypted traffic and block the service, Lewman says. Tor responded by finding ways to change its behavior to better fit in with other services online, such as adjusting how often it changed the SSL certificate that identifies the service to users.

Lewman says he doubts China could implement a similar system across the entire country, with its hundreds of millions of Web users. Nevertheless, Tor's staff hopes to stay a step ahead of China's censors. "We're working on figuring it out," says Lewman. "It's quite a curiosity."



See Also

▲ CONFERENCES AND MORE

▪ [Malware Removal Tools](#)

▪ [Ethical Hacking Training](#)

▪ [Best Antivirus Programs](#)

▪ [Internet Security Suite](#)

BUSINESS (HTTP://WWW.FORBES.COM/BUSINESS/)

▪ [Email Security Solutions](#)

▪ [Virus Protection](#)

INVESTING (HTTP://WWW.FORBES.COM/INVESTING/) TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/)

ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/) OP/ED (HTTP://WWW.FORBES.COM/OPINIONS/)

LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/) LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/)

1 comments, 1 called-out [Comment Now](#) [Follow Comments](#)

LISTS (HTTP://WWW.FORBES.COM/LISTS/)



Share

Print (<http://www.forbes.com/sites/andygreenberg/2011/11/17/chinas-great-firewall-tests-mysterious-scans-on-encrypted-connections/print/>)

[Report Corrections](#)

[Reprints & Permissions \(http://forbesreprints.magreprints.com/\)](http://forbesreprints.magreprints.com/)

Conferences

Education

Products

(<http://www.forbes.com/conferences/>)

Forbes Reinventing America Summit (<http://www.forbes.com/conferences/2014/ReinventingAmerica-2014.html>)

Forbes Asia's Power Business Women (<http://www.forbes.com/conferences/2013/forbeswomenforasia-2013/home>)

Forbes Women's Summit (<http://www.forbes.com/conferences/2014/forbeswomen-2014.html>)

Forbes 400 Philanthropy Summit (<http://www.forbes.com/conferences/2014/400-2014.html>)

Forbes Healthcare Summit



Why Wall Street Brokers Refuse to Sell This Proven

18.79% Investment (<http://howlifework.com/article/forbes-reinventing-america-summit>)

Forbes Women's Summit

Forbes 400 Philanthropy Summit

Forbes Healthcare Summit

Forbes Healthcare Summit

Forbes School of Business at Ashford University (<http://www.ashford.edu/degrees/online/business.html>)

College Planning Tool (<http://forbes.strategize.com/>)

Newsletters

(<http://www.newsletters.forbes.com/>)

Refinance Your

Forbes Best of 2013

Special Situation Survey

Special Situation Survey

Andy Greenberg

Andy Greenberg

Andy Greenberg

Andy Greenberg

Andy Greenberg

Andy Greenberg

Forbes Wine Club (<https://www.forbeswineclub.com/>)

Forbes Identity Protection (<https://www.forbesid.com/>)

Forbes Newsfeeds (<http://www.forbesmagazine.com/newsfeeds/>)

Reprints & Permissions (<http://forbesreprints.magreprints.com/>)

Forbes Life Magazine

Forbes Life Magazine

Forbes Life Magazine

Forbes Press Room (<http://www.forbes.com/sites/forbespr/>)

Forbes Careers (<https://www2.apply2jobs.com/forbes/>)

Contact Us (<http://www.forbes.com/fdc/contact.html>)

Forbes Life Magazine

Forbes Life Magazine

Forbes Life Magazine



(<http://www.forbes.com>)

aspx)



What Says 4

What Says 4

What Says 4

What Says 4

What Says 4

What Says 4

What Says 4

What Says 4

What Says 4

Next Post

SECURITY (/SECURITY) 1/22/2014 @ 9:37AM | 1,170 views

3D-Printed Gun Creator Cody Wilson Lands Quarter Million Dollar Book Deal

Comment Now

When Cody Wilson published the blueprint for the first fully 3D-printable gun on the web last spring, the controversy around that digital weapon led to its being downloaded 100,000 times in two days. Now Simon & Schuster is hoping the same sort of buzz can sell books.

▲ CONFERENCES AND MORE

Wilson, who leads the 3D-printed gun group Defense Distributed, signed a quarter-million dollar deal with Simon & Schuster's Gallery in April to write a non-fiction book

chronicling his quest to create the first fully 3D-printable lethal weapon. Though Wilson says the book won't be a "philosophical treatise," he tells me he'll use the opportunity to fully explain his ideological motivations for creating a deadly firearm anyone can download and print in the privacy of their garage.



Share

Conferences
(http://www.forbes.com/
/conferences)

Forbes Reinventing America
Summit
(http://www.forbes.com/
/conferences
/2014/Reinventing-America-
2014.html)

Forbes Asia's Power Business
Women
(http://www.forbes.com/
/forbeswomenfor2014/
/home)

Forbes Women's Summit
(http://www.forbes.com/
/conferences
/2014/forbeswomen-
2014.html)

Forbes 400 Philanthropy
Summit
(http://www.forbes.com/
/conferences
/2014/400-2014.html)

Forbes Healthcare Summit

Education

Forbes School of
Business at Ashford
University
(http://www.ashford.edu/
/degrees/online
/business.htm/)
College Planning Tool
(http://forbes.stratagee.com/)

Newsletters

(http://www.newsletters.forbes.com/)

Forbes Investor
(http://www.newsletters.forbes.com/
/store/es_764/en_US
/pd/ThemeID.36033000
/productID.36116100)

Special Situations
Survey
(https://www.specialsituationsurvey.com/
/newsletters/sss/)

Forbes Dividend
Investor
(http://www.newsletters.forbes.com/)

Products

Forbes Web Club
(https://www.forbeswclub.com/)
Forbes Identity Protection
(https://www.forbesid.com/)
Forbes Newsfeeds
(http://www.forbesmagazine.com/
/newsfeeds/)
Reprints & Permissions
(http://forbesreprints.magreprints.com/)

Company Info

Advertiser
(http://www.forbesmedia.com/)
Forbes Press Room
(http://www.forbes.com/
/sites/forbespr/)
Forbes Careers
(https://www2.apply2jobs.com/
/forbes/)

Contact Us
(http://www.forbes.com/
/forbes/contact.html)



Forbes (http://www.forbes.com/forbes) |
Forbes at the Data Center (http://www.forbes.com/forbes-
data-center)

Next
Post



▲ CONFERENCES AND MORE

Cody Wilson

The book's working title is *Negative Liberty*, Wilson says, based on a principle of freedom from external restraints in libertarian political theory.

INVESTING (HTTP://WWW.FORBES.COM/INVESTING/) TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/) ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/) OP/ED (HTTP://WWW.FORBES.COM/OPINIONS/) LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/) LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/) LISTS (HTTP://WWW.FORBES.COM/LISTS/)

"The whole point to me is to add to the hacker mythology and to have a very, very accurate and contentious portrayal of what we think about the current political situation, our attitude and political orientation, a lasting remark," he says. "It won't be a manifesto. But culturally I hope to leave a couple of zingers...a

touchstone for the young, disaffected radicals towards political and social development, that kind of thing."

Wilson says his proposal received highly mixed reactions from publishers, some of whom saw his attempts to create

to circumvent gun control laws as immoral. "It was pretty and cold," he says. "Some think I'm awful. That what I did was terrible, and others think this is an incredible story that needs to be told."

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Newsletters

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the

Wilson first announced his intention to create a fully 3D-printed gun in August of 2012, describing it as a demonstration of government's inability to regulate guns and other types of commerce in an era of distributed manufacturing and communication. In July 2013 I watched as he handed the world's first fully 3D-printed weapon (http://www.forbes.com/sites/andygreenberg/2013/05/05/meet-the-liberator-the-worlds-first-fully-3d-printed-gun/) which he called the *Liberator*, for the first time. Just days later, the State Department demanded that he take the blueprints for the *Liberator* off the



Next
Post



Share

Conferences
(http://www.forbes.com/conferences/)

Forbes Reinventing America Summit
(http://www.forbes.com/conferences/2014/ReinventingAmerica-2014.html)

Forbes Asia's Power Business Women
(http://www.forbes.com/forbeswomenforum2013/home)

Forbes Women's Summit
(http://www.forbes.com/conferences/2014/forbeswomen-2014.html)

Forbes 400 Philanthropy Summit
(http://www.forbes.com/conferences/2014/400-2014.html)

Forbes Healthcare Summit

Forbes School of Business at Ashford
(http://www.ashford.edu/degreess/online)

Forbes Investor
(http://www.newsletters.forbes.com/advertise)
Forbes Press Room
(http://www.forbes.com/sites/forbespr/)
Forbes Careers
(http://www2.apply2jobs.com/forbes)
Forbes Dividend
(http://www.forbes.com/dividend)
Forbes Investor
(http://www.newsletters.forbes.com/contact.html)

Forbes Wine Club
(https://www.forbeswineclub.com/)
Forbes Identity Protection
(http://www.forbesidentityprotection.com/)
Forbes Magazine
(http://www.forbesmagazine.com/newsfeeds/)

Forbes Identity Protection
(http://www.forbesidentityprotection.com/)
Forbes Magazine
(http://www.forbesmagazine.com/newsfeeds/)
Reprints & Permissions
(http://forbesreprints.magreprints.com/)

(http://www.forbes.com)

(http://www.forbes.com/forbes-life-magazine)

(http://www.forbes.com)

Forbes (http://www.forbes.com/forbes) | Forbes Life (http://www.forbes.com/forbes-life)

Internet (<http://www.forbes.com/sites/andygreenberg/2013/05/09/state-department-demands-takedown-of-3d-printable-gun-for-possible-export-control-violation/>), citing potential violations of weapons export restrictions—a legal debate that has yet to be settled.

More recently, Wilson has focused instead on Bitcoin (<http://www.forbes.com/ebooks/secret-money-living-on-bitcoin/>), working with a group of anarchist developers known as UnSystem to build a piece of software for the anonymous spending and receiving of bitcoins called Dark Wallet (<http://www.forbes.com/sites/andygreenberg/2013/10/31/darkwallet-aims-to-be-the-anarchists-bitcoin-app-of-choice/>). But Wilson, who was until recently a law student at the University of Texas, expects that he may soon be embroiled in a legal battle with the government over his firearm 3D-printing project.

▲ CONFERENCES (HTTP://WWW.FORBES.COM/CONFERENCES/) **At least now if I'm in prison I'll have something to do,"** Wilson says, mostly joking. But he adds, more seriously, that he may need the book's advance to fund a court battle he anticipates over his publication of the Liberator file. "In the worst case, I can at least bankroll my own legal defense." TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/) INVESTING (HTTP://WWW.FORBES.COM/INVESTING/) ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/) OP/ED (HTTP://WWW.FORBES.COM/OPINIONS/) LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/) LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/) LISTS (HTTP://WWW.FORBES.COM/LISTS/)



Share

Follow me on Twitter (https://twitter.com/a_greenberg), email me

(<mailto:agreenberg@forbes.com>), anonymously send me

sensitive documents or tips

(<http://www.forbes.com/safesource/forbes.com/>), and check out my

book, This Machine Kills Secrets: Julian Assange

Cypherpunks, and Their Fight to Empower Whistleblowers

(http://www.amazon.com/This-Machine-Kills-Secrets-Whistleblowers/dp/0142180491/ref=sr_1_3?ie=UTF8&qid=1376417516&sr=8-3&keywords=this+machine+kills+secrets)

keywords=this+machine+kills+secrets)

Reprints & Permissions

(<http://forbesreprints.magforbes.com/>)

Forbes Asia's Power Business Women

(<http://www.forbesasiakonferences.com/forbeswomenforum2013/home>)

Forbes Women's Summit (<http://www.forbes.com/conferences/2014/forbeswomen-2014.html>)

Forbes 400 Philanthropy Summit (<http://www.forbes.com/conferences/2014/400-2014.html>)

Forbes Healthcare Summit

Comment Now

Print (<http://www.forbes.com/sites/andygreenberg/2014/01/22/3d-printed-gun-creator-cody-wilson-lands-quarter-million-dollar>)

Forbes Life (<http://www.forbes.com/forbes-life>)

Newsletters

(<http://www.newslettersforbes.com/>)

Forbes Investor (http://www.newslettersforbes.com/store/es_764/en_US/pd/ThemeID.36033000/productID.36116100)

Special Situation Survey

(<https://www.specialsituationsurvey.com/newsletters/sss/>)

Forbes Dividend Investor

(<http://www.newslettersforbes.com/contact.html>)

Advertise (<http://www.forbesmedia.com>)

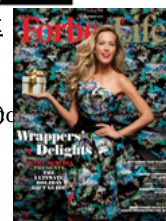
Forbes Press Room (<http://www.forbes.com/sites/forbespr/>)

Forbes Careers (<https://www2.apply2jobs.com/forbes/>)

Contact Us (<http://www.forbes.com>)



(<http://www.forbes.com>)



(<http://www.forbes.com/forbes-life-magazine>)



(<http://www.forbes.com>)

/forbesglobal/)

[book-deal/print/](#)
[Report Corrections](#)

[Reprints & Permissions \(http://forbesreprints.magreprints.com/\)](#)

▲ CONFERENCES AND MORE

BUSINESS (HTTP://WWW.FORBES.COM/BUSINESS/)

INVESTING (HTTP://WWW.FORBES.COM/INVESTING/)

TECHNOLOGY (HTTP://WWW.FORBES.COM/TECHNOLOGY/)

ENTREPRENEURS (HTTP://WWW.FORBES.COM/ENTREPRENEURS/)

OP/ED (HTTP://WWW.FORBES.COM/OPINIONS/)

LEADERSHIP (HTTP://WWW.FORBES.COM/LEADERSHIP/)

LIFESTYLE (HTTP://WWW.FORBES.COM/LIFESTYLE/)

LISTS (HTTP://WWW.FORBES.COM/LISTS/)



Share



Next Post

Conferences
(http://www.forbes.com/conferences/)

Forbes Reinventing America Summit
(http://www.forbes.com/conferences/2014/ReinventingAmerica-2014.html)

Forbes Asia's Power Business Women
(http://www.forbesasiakonferences.com/forbeswomenforum2013/home)

Forbes Women's Summit
(http://www.forbes.com/conferences/2014/forbeswomen-2014.html)

Forbes 400 Philanthropy Summit
(http://www.forbes.com/conferences/2014/400-2014.html)

Forbes Healthcare Summit

Education

Forbes School of Business at Ashford University
(http://www.ashford.edu/degrees/online/business.htm/)

College Planning Tool
(http://forbes.stratagee.com/)

Newsletters

Forbes Investor
(http://www.newsletters.forbes.com/store/es_764/en_US/pd/ThemeID.36033000/productID.36116100)

Special Situation Survey
(https://www.specialsituationsurvey.com/newsletters/sss/)

Forbes Dividend Investor
(http://www.newsletters.forbes.com/forbes-dividend-investor)

Products

Forbes Wine Club
(https://www.forbeswineclub.com/)

Forbes Identity Protection
(https://www.forbesid.com/)

Forbes Newsfeeds
(http://www.forbesmagazine.com/newsfeeds/)

Reprints & Permissions
(http://forbesreprints.magreprints.com/)

Advertise
(http://www.forbesmedia.com/forbes-advertising)

Forbes Press Room
(http://www.forbes.com/sites/forbespr/)

Forbes Careers
(https://www2.apply2jobs.com/forbes/)

Contact Us
(http://www.forbes.com/fdc/contact.html)

Forbes Life

(http://www.forbes.com/forbes-life-magazine)

(http://www.forbes.com/forbes-life-magazine/forbes-life-magazine)

Forbes Asia

(http://www.forbes.com/forbes-asia-magazine)