

reddit_yahoo_10_percent.docx

> In 1996 a flaw was found in the design of MD5. While it was not deemed a fatal weakness at the time, cryptographers began recommending the use of other algorithms, such as SHA-1, which has since been found to be vulnerable as well. In 2004 it was shown that MD5 is not collision-resistant. As such, MD5 is not suitable for applications like SSL certificates or digital signatures that rely on this property for digital security. Also in 2004 more serious flaws were discovered in MD5, making further use of the algorithm for security purposes questionable; specifically, a group of researchers described how to create a pair of files that share the same MD5 checksum. Further advances were made in breaking MD5 in 2005, 2006, and 2007. In December 2008, a group of researchers used this technique to fake SSL certificate validity.\n\n> As of 2010, the CMU Software Engineering Institute considers MD5 "cryptographically broken and unsuitable for further use", and most U.S. government applications now require the SHA-2 family of hash functions. In 2012, the Flame malware exploited the weaknesses in MD5 to fake a Microsoft digital signature.\n\nIt was a bit short notice. I mean you can't expect Yahoo to stop using MD5 when it's been found to be compromised just 9 years before the hack happened. They probably had more important things to do. [Anger]

the bigger issue is a 1 billion+ size password cache now exists. a lot of users don't use yahoo anymore but with a size that large a decent amount of people ~~just~~ had their logins on other sites comprimised. \n\n1 billion passwords is massive, added onto the fact the breach is 2 years old means that it's been out there for years and people didn't know to change passwords elsewhere. this time at least according to yahoo they didn't know it happened at all so they didn't fail to properly disclose(unlike the one revealed in September that they kept hidden for a stupid amount of time) they just apparently had their system hacked so badly they couldn't even tell they were hacked until law enforcement told them two years later...\n\nseriously fuck Yahoo [Anger]

What happened: The Washington Post wrote a story, using multiple sources, that said the Russians hacked a computer at a Vermont utility company. They incorrectly said that the computer in question had access to the power grid. As soon as they found out their mistake, they put up an editor's note explaining it. They stand by their reporting that a hack occurred and that Russia was involved. There was no retraction of the story.\n\nBut Yahoo news links to a story from the NY Post with a misleading-at-best headline, and all the people who already believe the narrative of the liberal media making up the Russian hacking story start screaming about fake news.

Damn 10 years? I think I created my yahoo account over 15 years ago cause I wanted some of that hot cybering action on yahoo chat rooms you couldn't find through AIM. \n\nEdit* 10 and 15 \n(Cause u/SrSkippy changed up how many years, 5 to now 10! So if I actually thought about it. I probably really started wrecking bitches in cyber chats like 16 years ago putting me at 14 or so....)

Convinced myself to do an IAmA for those interested:

https://www.reddit.com/r/IAmA/comments/5ilq5q/iama_software_developer_that_can_answer_questions/\n\nEDIT: There is a lot of confusion going on here for what is essentially 3 incidents. In August 2013, account details for roughly 1 billion accounts were stolen. This is the incident this thread refers to as it was just announced. The other incident that was just announced is the cookie forgery that occurred sometime in 2015-2016. The third incident is from 2014 but was announced in September, where 500 million accounts were stolen. \n\nAs far as I can tell, it is still not revealed how data was stolen in August 2013, according to Yahoo the investigation is still ongoing.\n\n1) Not likely. I mean it is possible, but that's not how they obtained the data. Now that they have the passwords as they were stored by Yahoo, they can reverse them easily. This is because they used an outdated hashing algorithm, and as far as I know, didn't salt the passwords [Disappointment]. So whether or not they have revealed the passwords yet is trivial, they have the means to do so. \n\n2) Again they didn't crack 1 billion passwords, they somehow got access to where all that information was being stored. \n\n3) Usually yes, they sell the data which is possibly how law enforcement found it. Typically whoever ends up buying it will use it to try and get into other accounts that use the same emails. \n\n4)

~~It's unclear how they exactly got the data, **Yahoo didn't even detect a breach~~**. This might point to an inside job, or just really really bad security. *[Disappointment]* Either way, security is not absolute, it's a balance and some companies get it wrong. \n\nEDIT: They supposedly did know about the breach\n\n5) If you were part of the breach, you should immediately change the passwords and security questions of all accounts (if you haven't done so since 2013). A lot of people use the same password for many accounts, and now that they know the password for your yahoo account, they will likely attempt to get access to other accounts by using the same email and password.

Seems the article forgot to mention an important part of the announcement. I'm one of the affected individuals and here's a quote from the email they sent me:\n"Law enforcement provided Yahoo in November 2016 with data files that a third party claimed was Yahoo user data. We analyzed this data with the assistance of outside forensic experts and found that it appears to be Yahoo user data. Based on further analysis of this data by the forensic experts, we believe an unauthorized third party, in August 2013, stole data associated with a broader set of user accounts, including yours." \nSo it seems like Yahoo was only recently aware of this breach. What I'm more curious about is who this "third-party" is.

I met a 16 year old who hosted an application he advertised as allowing you to hack other people's facebook pages. After you download this application, which was a virus that turned your computer on to a bitcoin botnet, it asked for your facebook login information. Looking at bitcoin prices, this kid probably has more liquid net worth than I do.\n\nThe really clever part about his scheme is it never sent information directly back to his servers, he built an onion of botnets that used yahoo mail's saved in draft folders.

If only\n\n>The breach is believed to be separate and distinct from the theft of data from 500 million accounts that Yahoo reported this September.\n\n

a lot of people do. this 'nobody uses yahoo' meme is stupid considering there were 1 fucking billion accounts to hack in the first place

Yahoo has suffered another hack.\n\nThe company disclosed today that it has discovered a breach of more than one billion user accounts that occurred in August 2013. The breach is separate and distinct from the theft of data from 500 million accounts that Yahoo reported this September.\n\n“The stolen user account information may have included names, email addresses, telephone numbers, dates of birth, hashed passwords (using MD5) and, in some cases, encrypted or unencrypted security questions and answers,” Yahoo CISO Bob Lord wrote in a post announcing the hack.\n\nYahoo says it is notifying the account holders affected in the breach.

Trump is clearly Putins bitch:\n\n[September 30, 2015] (<http://www.msnbc.com/rachel-maddow-show/the-rights-rekindled-affection-russias-putin>): Trump, the then-frontrunner for the Republican presidential nomination, publicly praised the Russian autocrat while denouncing the American president, declaring, “I will tell you that, in terms of leadership, [Putin’s] getting an ‘A’ and our president is not doing so well.”\n\n[October 15, 2015] (<http://www.cnn.com/2015/10/14/politics/donald-trump-mh17-plane-russians/>): After an international consensus emerged that pro-Russian forces in Ukraine shot down Malaysian Airlines Flight 17, killing nearly 300 people, Trump stressed Russia’s denial, adding, “No one really knows who did it.”\n\n[December 17, 2015] (<http://www.msnbc.com/rachel-maddow-show/russias-putin-offers-unexpected-praise-trump>): At an annual press conference, Putin sang Trump’s praises. Though precise translations vary, by one account, the Russian president said of the Republican, “He’s a really brilliant and talented person, without any doubt. It’s not our job to judge his qualities, that’s a job for American voters, but he’s the absolute leader in the presidential race.”\n\n[December 18, 2015] (<http://www.msnbc.com/rachel-maddow-show/putin-trump-and-making-tyranny-great-again>): Trump appeared on MSNBC and was asked about Putin’s habit of invading countries and killing critics. “He’s running his country, and at least he’s a leader,” Trump replied, “unlike what we have in this country.” Reminded that Putin has been accused of ordering the murder of journalists, Trump replied, “Well, I think our country does plenty of killing also.”\n\n[April 20, 2016] (<http://www.msnbc.com/rachel-maddow-show/team-trump-takes-big-risk-staff-shakeup>): Trump elevated Paul Manafort, a Republican lobbyist

with longstanding ties to Putin's government in Russia, to serve as his campaign chairman.\n\n[April 27, 2016](<http://www.msnbc.com/rachel-maddow-show/donald-trump-gives-voice-the-gops-vladimir-putin-wing>): Trump delivered a speech outlining his foreign-policy vision and vowed to ease "tensions" between Russia and the United States, and end "this horrible cycle of hostility." While the GOP candidate talked about all of the things he expects countries like China and Mexico to do to make a Trump administration happy, he made no comparable demands of Russia or its leaders.\n\n[May 5, 2016](<http://www.msnbc.com/rachel-maddow-show/obama-trump-and-classic-example-life-imitating-art>): Trump sat down for an interview with Fox News' Bret Baier, who asked if he'd ever spoken directly to Vladimir Putin. "Yeah, I have no comment on that," Trump replied. "No comment." Reminded that he rarely shies away from questions, the presidential candidate added, "Yeah, but I don't want to comment." \n\n[July 13, 2016](<http://www.msnbc.com/rachel-maddow-show/just-how-far-do-trumps-ties-putin-go>): Delegates to the Republican National Convention reported that Trump campaign officials quietly worked behind the scenes to make the party's platform more in line with Russia's preferences. One GOP congressman was quoted saying soon after that the "most under-covered story of convention" was Team Trump's efforts to change the party platform "to be more pro-Putin." \n\n[July 20, 2016](<http://www.msnbc.com/rachel-maddow-show/trump-trashes-the-moral-authority-the-united-states>): The New York Times asked Trump if he'd honor the NATO treaty and defend allied nations if attacked. Trump balked – saying he'd check first to see if he's satisfied with their contributions to the alliance. "We have many NATO members that aren't paying their bills," he said. (Putin, of course, is a fierce NATO critic.) \n\n[July 24, 2016](<http://www.msnbc.com/rachel-maddow-show/new-questions-surround-putins-interest-trumps-election>): Hillary Clinton's campaign manager, Robby Mook, told ABC News, "Experts are telling us that Russian state actors broke into the DNC.... It's troubling that some experts are now telling us that this was done by the Russians for the purpose of helping Donald Trump." The same day, a Washington Post report added, "In the past 24 hours, cybersecurity experts have said that the email cache released by WikiLeaks on Friday appears to have been given to the anti-secrecy group by Russian intelligence." \n\n[July 27, 2016] (<http://www.msnbc.com/rachel-maddow-show/donald-trump-calls-russia>-

help-elect-him-president): In a move without precedent in American history, Trump held a press conference in which he publicly urged Putin's espionage services to help sabotage the Clinton campaign and help put Trump in the White House.\n\n[July 31, 2016]

(<http://www.msnbc.com/rachel-maddow-show/asked-about-putin-trump-says-what-do-you-call-relationship>): Following a series of contradictory statements about the nature of his connections with Putin – at different times, Trump said he “got to know him very well,” followed by, “I don't know who Putin is” – the Republican candidate was asked to clarify. Trump responded, “I had – no, I – look. What do you call a relationship?”\n\n[July 31, 2016](<http://www.msnbc.com/rachel-maddow-show/facing-foreign-policy-test-ukraine-trump-flunks>): In the same interview, Trump conceded that people on his team may have weakened the Republican platform to be more in line with Putin's wishes.\n\n[September 23, 2016]

(<http://www.msnbc.com/rachel-maddow-show/trump-campaign-faces-new-questions-about-russian-ties>): Yahoo News reported that Carter Page, a Trump foreign policy adviser, was suspected by U.S. intelligence officials of having “opened up private communications with senior Russian officials – including talks about the possible lifting of economic sanctions if the Republican nominee becomes president.”\n\n[September 26, 2016]

(<http://www.msnbc.com/rachel-maddow-show/following-controversy-trump-adviser-exits-campaign>): Despite having been briefed by intelligence officials on Russia's role in the DNC hack, Trump declares at a debate, “I don't think anybody knows it was Russia that broke into the DNC.

[Clinton's] saying, ‘Russia, Russia, Russia,’ but I don't – maybe it was. I mean, it could be Russia, but it could also be China. It could also be lots of other people. It also could be somebody sitting on their bed that weighs 400 pounds, OK?”\n\n[October 9, 2016](<http://www.msnbc.com/rachel-maddow-show/debate-trump-defends-assad-rebukes-pence>): During the second presidential debate, Trump announced that he disagreed with his own running mate about “provocations by Russia” needing to be met “with American strength.” Trump specifically said, “[Mike Pence] and I haven't spoken, and I disagree.\n\n[October 9, 2016]

(<http://www.msnbc.com/rachel-maddow-show/trumps-odd-new-line-maybe-there-no-hacking>): At the same event, despite having already speculated about the source of the DNC hack, Trump declared, “Maybe there is no hacking.”\n\n[October 17, 2016](

maddow-show/trump-eyes-putin-his-post-election-transition-plans): Trump complained that Clinton's rhetoric towards Putin was too "tough," and she shouldn't be so quick to "insult" the Russian leader. Trump added, "If I win on Nov. 8, I could see myself meeting with Putin and meeting with Russia prior to the start of the administration." [October 19, 2016] (<http://www.msnbc.com/rachel-maddow-show/the-politics-having-putin-puppet-president>): In the final presidential debate, Clinton explained that Putin would "rather have a puppet as president of the United States." Trump responded, "No puppet. No puppet. You're the puppet. No, you're the puppet." [October 19, 2016] (<http://www.msnbc.com/rachel-maddow-show/trump-still-has-no-use-us-intelligence-agencies>): In the same debate, the moderator asked Trump if he rejects the assessments from U.S. intelligence officials about Russia's U.S. cyber-attack. The Republican replied, "Yeah, I doubt it. I doubt it." [October 27, 2016] (<http://www.msnbc.com/rachel-maddow-show/trumps-affection-russias-putin-knows-no-bounds>): The same day Trump complained it's not "smart" for Clinton to speak "badly" about Putin, the Russian president publicly praised the Republican candidate. "He represents the interests of the part of the society tired of the elites that have held power for decades," Putin said. [November 10, 2016] (<http://www.msnbc.com/rachel-maddow-show/russian-official-claims-pre-election-contacts-trump-camp>): Despite denials from Trump campaign officials, Russian Deputy Foreign Minister Sergei Ryabkov said "there were contacts" between the Russian government and Trump's team before the U.S. presidential election. Further contradicting the Republican campaign's claims, Ryabkov added that "quite a few" members of Trump's team "have been staying in touch with Russian representatives" ahead of the American election. [November 23, 2016] (<http://www.mcclatchydc.com/news/nation-world/national/article116798988.html>): McClatchy reported that Trump had spoken directly with Putin after the U.S. election more than he'd talked to any other foreign leader. [December 3, 2016] (<http://www.cbsnews.com/news/russia-putin-donald-trump-conduit-eased-sanctions-election/?ftag=CNM-00-10aab7e&linkId=31910877>): Viktor Nazarov, the governor of Omsk, Russia, declared in a radio interview, "It turns out that United Russia won the elections in America." [December 4, 2016: Putin again publicly praised Trump, telling a Russian television station, "Because he achieved success in business, it suggests that he is a

clever man.”\n\n[December 9, 2016](http://www.msnbc.com/rachel-maddow-show/russian-efforts-boost-trump-campaign-jolt-political-world): Confronted with reports that the CIA believes Russia tried to help elect Trump, Trump’s transition team issued a statement – which didn’t include a denial – criticizing U.S. intelligence agencies.\n\nDecember 11, 2016: Trump said he’s considering ExxonMobil CEO Rex Tillerson, Putin’s closest American ally, to be his Secretary of State nominee, in part because Tillerson “does massive deals in Russia

This is the best tl;dr I could make, [original]
(https://techcrunch.com/2016/12/14/yahoo-discloses-hack-of-1-billion-accounts/) reduced by 72%. (I'm a bot)\n*****\n> The breach is separate and distinct from the theft of data from 500 million accounts that Yahoo reported this September.\n\n> Troublingly, Yahoo’s chief information security officer Bob Lord says that the company hasn’t been able to determine how the data from the one billion accounts was stolen.\n\n> Verizon agreed to buy Yahoo in July for \$4.83 billion, and Yahoo’s repeated security incidents have led to speculation that Verizon might ask for a discount on the company.\n\n\n*****\n[**Extended Summary**]
(http://np.reddit.com/r/autotldr/comments/5idn14/yahoo_discloses_hack_of_1_billion_accounts/) | [FAQ]
(http://np.reddit.com/r/autotldr/comments/31b9fm/faq_autotldr_bot/"Version 1.65, ~34065 tldr;drs so far.") | [Theory]
(http://np.reddit.com/r/autotldr/comments/31bfht/theory_autotldr_concept/) | [Feedback](http://np.reddit.com/message/compose?to=%23autotldr "PM's and comments are monitored, constructive feedback is welcome.") | *Top*
keywords: **Yahoo**^#1 **account**^#2 **data**^#3 **breach**^#4
billion^#5

I like how Yahoo keeps sending me notifications about my players as if:
\n\n* I didn't miss the playoffs \n\n* I'm not irrationally blaming it on their hack.

Wow, so there is a possibility a lot of tumblrs could have been affected by this hack?\n\nhttps://techcrunch.com/2016/12/14/yahoo-discloses-hack-of-1-billion-accounts/\n\nToo bad [tumblr hemorrhages money]

(<http://arstechnica.com/business/2016/07/yahoo-may-not-have-screwed-tumblr-up-but-it-has-hemorrhaged-money/>) and the staff have no idea what they are doing anyway

In a bigger company, there's more security appliances and more systems in general to get from outside -> inside.\n\nLet's say I'm the yahoo hacker, and I know they keep the data in a database. Now, supposedly the hackers had proprietary code, so they knew exactly what server the database with the passwords were kept.\n\nIn order to connect to that Server, I'd have to first log into the network. The firewall is the first 'stop' my connection makes. It logs my IP address, a few other bits of info, and then let's me continue into the network.\n\nEach network wire that connects me like tree vines through a jungle makes note of where I'm from and where I'm going. At this point, it's dots on a treasure map. \n\nI then have to go from the "DMZ" network to their "Production" network. As much as we try to keep the networks separate, there's ALWAYS a link. The server I authenticate with in the DMZ network logs the credentials I used, time & date, etc. \n\nSame thing happens when I log into the Production network. Then, once I'm in there, I log into the Database server and run a script to export a bunch of files that contain the passwords.\n\nNow I'm ready to leave. I run a script that has a 30 second (or whatever) timer. I disconnect from each system and use that script. This 'clears' the logs from MOST devices. But it's not a golden ticket. It doesn't work on everything because the company has a 3rd party app that is creating a map of my connection -and every connection- that I couldn't have predicted existed. \n\nEither way, no one is dumb enough to hack it from their house so it looks like I came from _____. \n\nSo the security guys say "ok, he used JDoe's account to login. Obviously JDoe's credentials were stolen. Let's see if he was phished" (most common way)\n\nThey get their email engineers to begin searching JDoe's email. They have a 3rd party application that will grab every link, attachment, and file that was sent to and from him, and then automatically start crossing off the ones that are safe. Then they notice, like the Podesta emails, links that are uncommon. Links I've either never received before, or are flagged by the 3rd party as suspicious. \n\nNow they see that {email address}, someone I've communicated in the past with, sent me a phishy email and I thought it was legit. \n\nNow they trace the network at Bob's company, and so on. \n\n**Source:**\n\n**15 yrs in IT infrastructure.**\n

Dumb question alert: if I changed all my passwords (including yahoo) after they emailed me in September, is this telling me to do it AGAIN? If the breach happened in 2013 does that mean I should be okay (since I changed them already)? Sorry I'm computer dumb lmao and I'm really dreading having to go change all my accounts again.

She probably spewed TS documents all around the globe digitally as well, courtesy of her Yahoo account and the Clinton "Come and hack me" server. She's a versatile worker.

Habbo Hotel raid / Pool's Closed and Low Orbit Ion Cannon are probably more "impressive" but the Sarah Palin Yahoo email hack by guessing password reset questions was much bigger imo and started by a single 4chan user. \n \nI had a Yahoo account at the time and they immediately overhauled the password reset system, with no explanation. The hack is probably why all email providers now send the new password to an already given backup email or phone number.

Biddle himself though has no background in cyber security or, indeed, international relations at this level. \n\nHis previous work included covering the GamerGate controversy and writing about how the CEO of Yahoo spends his money on a large house. \n\nHis ante is, in my opinion, better described as "tech gossip" than anything else. He is a populist of the world of journalism (and he is quite good at it), but a security expert he most definitely is not (and neither is he even handed in his writing).

Yeah, all two years of it when they exposed war crimes.\n\n[But there was the one time when they released the hacked emails of Sarah Palin's Yahoo account during the 2008 election.](<https://www.wired.com/2008/09/group-posts-e-m>) Palin was using the private email account to conduct state business to get around public records. Hmm, this sounds oddly familiar...\n\nWhen it came to light that the hacker was the son of a Democratic politician, Republicans became livid, insisting that this was a secret Obama operation. [The Obama campaign condemned the hacking, by the way](<http://nypost.com/2008/09/19/dem-pols-son-was-hacker/>) (not seeing that so-called love you talked about).\n\nThe FBI took the hacking so seriously that they prosecuted the hacker to the highest extent. Palin went even as far as to compare it to Watergate. Repubs eventually called it a

victory and pointed to it as an example of why we need to take cyber security seriously.\n\nSoooo tell me again who's the hypocrite here? Because Obama and Clinton have never had nice things to say about Wikileaks.

Remember to use different passwords for every site, because all it takes is one site that's still using MD5 hashes to get compromised...\n\nAnd don't think sites still don't have such bad practices, the recent Yahoo (who are worth billions) hack revealed they were still using MD5 hashes (so they might as well have been storing passwords as plaintext)

It's true. We had to hack yahoo for our Intro to Programming midterm.

> Probably describes like 90% of companies out there.\n\nJust look at the news that just broke about the Yahoo hack in 2013.\n\nNo, not the one with 500 million users. [The one with ***one billion users***]
(https://www.washingtonpost.com/business/economy/yahoo-says-1-billion-user-accounts-hacked/2016/12/14/a301a7d8-b986-4281-9b13-1561231417c0_story.html).

I have worked as a Cyber Security Engineer specializing in edge and cloud security for about 6 years now, here is my view on your questions: \n1. As others have stated, the root problem was a weak password hash (yes hash, not encryption, you never retrieve passwords in modern systems). MD5 is not intended for password hashing, and at this point I wouldn't use it for anything if possible. \n2. As stated by others, there was a weak hash used and no user salting of the hashes to make them more unique. \n3. This is my area of expertise, but most likely not, at least not directly. The primary goal of this was most likely to provide pivot. Large numbers of users use the same username and password for almost everything. This means if I can get a hold of your primary email and password for this account, I can get access to more interesting accounts like your banking, credit card, and shops with stored information (amazon, paypal). It is possible they sold the data as a batch for others to use as a pivot or to start identity theft, but based on the type of info and the amount of this activity that happens it wouldn't be worth that much without some further work to develop the information. \n4. It could, but what you are seeing here is the end result. We don't yet know much about how the information was breached from yahoo. If you have

concerns about your mail service, direct questions to them about how they hash passwords and what else they do to keep your information secure. \n5. Well it should be a lesson to everyone to use unique passwords for all accounts and to be careful who they trust with there information. Use a password manager and set it to automatically change your passwords at an interval, be careful who you do business with online, and who you provide sensitive information to, and always apply the "does it make sense someone needs this information for what I am doing with this" test to all online transactions. \n

It's kind of a weird story, but in essence a friend of mine created a fake Yahoo! account to chat with me and pretend to be a girl and attempt to get me to "cyber" (this friend was.....odd, and I just sort of stopped being within 20 feet of him). Well, one day my mum and my aunt need to use the computer. Yahoo! messenger automatically logs in. Moron is online and wants to harass me. My mum and aunt are quite upset with me, and for some reason they don't believe that it's just a closeted friend of mine trying to act out some gay fantasy with me and that's why "Joe" doesn't come around anymore to play video games. I was beaten within an inch of my life. YOLO?

This is what you guys don't understand. You don't need a quantum computer to decrypt passwords to get into someone's account.\n \n\nIf you have enough information of a person like a lot of which was leaked by ESEA you can take their identity and compromise them on different platforms. One way is just to talk to a rep who will literally hand you an account over after you answer a couple of questions on the phone. This social engineering has been used to compromise people on the biggest platforms in the world. Hackers aren't sitting on pcs punching keys like you see in movies, they take the easiest route they have and if they have all your info they can impersonate you. They can even send your family emails from your address without logging in and infect them to get to you, all they need is to know about you.\n \n\nThis way has been used to compromise people on gmail, yahoo, hotmail, twitter, paypal even apple gave it away and had to stop this entire way because it was so easy. \n \n\nThis is exactly what I told the idiots defending ESEA yesterday. Your ESEA account is worthless to them, your info lets someone take your account on another platform and

you quite simply cannot remove it once its leaked. \n\n\nESEA fucked you for years to come if anyone wants to target specifically you. Spunj is an obvious target for fun, wait till they get into other accounts of big player . You can have all the encryption you want, the flaw is in the human. The human which let them steal the database and the human which will give your account to them when they call because his \$10/hour job at a call center makes him really reliable.\n\n\nWait till the database starts getting distributed and gets fully leaked. So many people are going to be fucked in completely unrelated sites. \n\n**Edit** : The guy deleted his comments but I'll reply him here\n\n> thats why lots of other pros and prominent figures have been hacked after the ESEA breach, right?\n\nThey are about to. The hacker hasn't even released the database yet. Once they do anyone can use it to their relevance. There's such a big industry behind this you cannot even imagine. I've taken part in it in my youth and even then it was staggering how much different groups could scrap and engineer to take control from databases. Even email databases sell like hot cakes alone. Right now he only put the database on a website that is quite white hat which only warns people they have been compromised, no one other than the team who did it has the database yet from my understanding.\n\nThere will be a group of people only specializing in paypal exploits who will use the database to their use, another for skype, another for gmail and so on. It's endless how many people are out there using this and their knowledge and skill varies from being script kiddies to having already earned a fortune from doing this stuff. \n\nHe tried selling it to ESEA now he will try selling it to another party, if they don't buy sooner or later it will be released to everyone or the party buying will do it. \n\n>he asked "why have I not been hacked yet"\n\nThe reason you didn't get hacked is because no one cares yet. Once the full database is released sooner or later someone might become interested. 1.5m sounds like a lot but to this day unencrypted databases sell and 1.5m is nothing, you can't grab one account before they run out if you're just a bit late. The first people to get hit will be prominent figures however that all depends on if the party using the info is even interested in CSGO to begin with. \n\n\nMore than likely they'd target streamers as they are more mainstream or someone they already have on their radar but is also present on this database. I.E they stole your mail from your mailbox once now they stole your utility bills and your application for

a job too and they can combine them. It's like filling missing pieces of a puzzle and you don't even need all of them.

He did not concede anything. Reporters and people should stop saying that. He brushed the whole thing off as another cyber attack like what they did to sprint and Yahoo which is a false equivalency. The report had nothing to do with China or anyone else which he includes in his response to minimize the fact that Russia is reported to put their thumb on the scale of our democratic process to help him win. He did not agree with the report at all because he would be admitting his election is not legit.

Well, this is why producers really need to sit down and ask "How will this feature work in five years?" I mean, yeah it gets hard to implement stuff, but you have to, otherwise ten years comes fast, and you become Yahoo, using obsolete encryption leading to a massive hack and loss. MMOs consistently peak in user base from 3-5 years, and then tend to slowly decline over time, needing server merges. If you introduce housing unable to deal with that, you're setting yourself up. \n\nI mean, the Korean side declined very very fast, so its understandable no solution is ready yet on their end, but it's really a function of long term planning, code debt be damned.

[500 million Yahoo accounts breached]

(<http://www.usatoday.com/story/tech/2016/09/22/report-yahoo-may-confirm-massive-data-breach/90824934/>)

Everything that you do online is trackable by at least the party you are connected to - they have to know otherwise their service wouldn't work.\n\nEverything you say, post, like, set, save, upload, search, view, and read on [Facebook] are recorded/archived/tracked by [Facebook]. Replace Facebook with any other service and it'd still be true.\n\nEver had neopets account? Yours might be out in the wild now after the recent data breach. What about yahoo? They (they like to be called alibaba, part of Verizon) also lost a fuckton of accounts that they just realized they did.

Because Computer science students don't actually know anything about software engineering or security regardless of what college they come from. They know barely enough programming so they can poorly apply

everything they learned in math classes on computers. Maybe if they're lucky they can hack together a semi-functional kernel or compiler. \n\nThey also probably play the game of "lets hire fresh college students so we can get them to work under market rate in shitty conditions." \n\nAlso wasn't it Yahoo who got sued recently because their CEO tried to fire all the male employees? \n\nPlay stupid games win ~~stupid prizes~~ news coverage that you beat your own world record for "most accounts lost in security breach".

That was before Verizon backed out of the deal to buy Yahoo. After the hack Verizon found it enough to back out of the contract.