Blog

Twitter Recap #1 – Bug Bounty Tips by the Intigriti Community

intigriti - 24th February 2020 - bugbountytips

Bug Bounty Tips

Over the past years we have shared a lot of tips to help our readers in one way or another. Thinking outside the box or trying a different approach could be the defining factor in finding that one juicy bug!

We dove deep into our archives and made a list out of all the Bug Bounty tips we posted up untill this point. Here is a summary.

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Recon

The way you perform your reconnaissance is what differentiates you from other hackers. Here are some tips to step up your recon game!

Copyright Footer

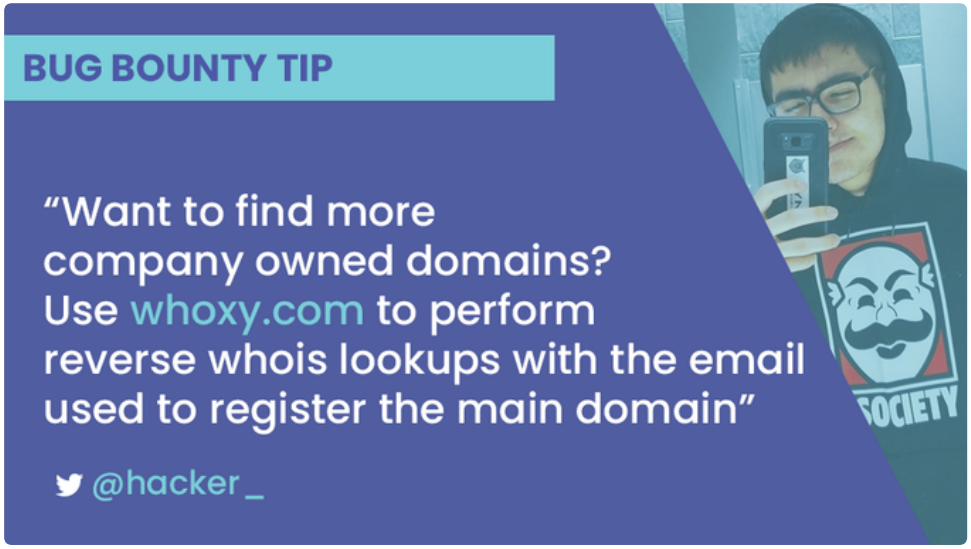
151 1:52 PM - Mar 20, 2019

57 people are talking about this

Company Owned Domains

INTIGRITI
@intigriti

Start your weekend & your recon with this #BugBountyTip from @hacker_! But remember... always stay in-scope! 😉
#HackWithIntigriti



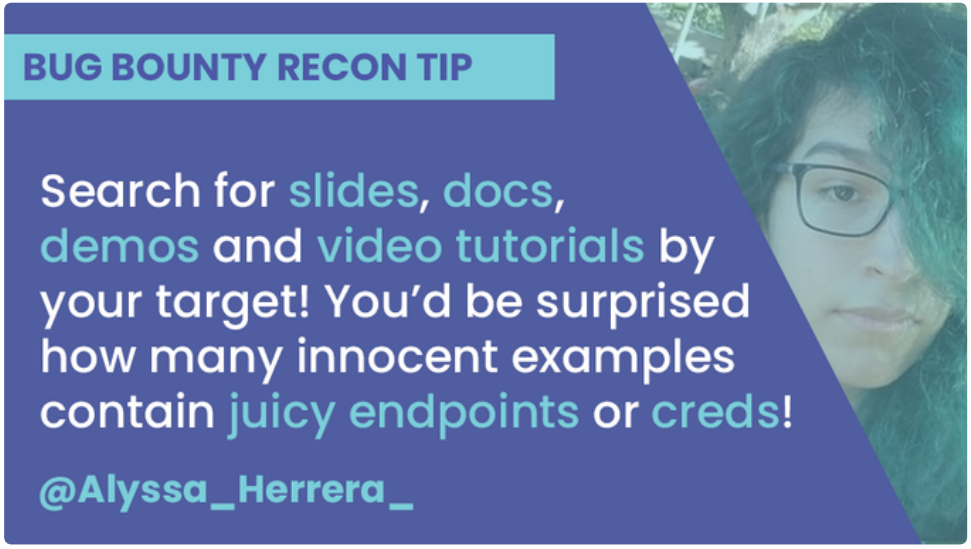
161 10:36 AM - Apr 19, 2019

60 people are talking about this

Company Resources

INTIGRITI
@intigriti

Doing recon? Don't forget the company resources! Slides, tutorials and other examples often contain a lot of juicy information! 👀
Thanks for the #BugBountyTip, @Alyssa_Herrera_!
#HackWithIntigriti



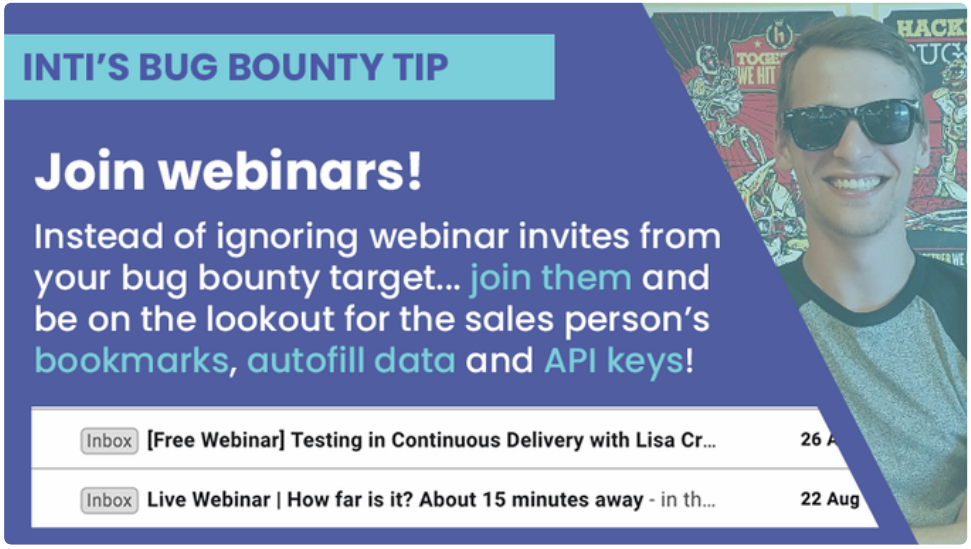
121 12:08 PM - Aug 9, 2019

38 people are talking about this

Webinars

INTIGRITI
@intigriti

Thanks for the #BugBountyTip, @securinti! #HackWithIntigriti
(P.S.: You are now banned from our live webinars) 👀🚫



♡ 136 2:19 PM - Aug 30, 2019

34 people are talking about this

OpenSSL for Recon

INTIGRITI
@intigriti

Did you know you can use OpenSSL for recon purposes? 🔒😏
Thanks for the #BugBountyTip, @michael1026h1!

♡ 222 1:08 PM - Dec 9, 2019

104 people are talking about this

Deleted Accounts Recon

INTIGRITI
@intigriti

Did you know you can sometimes retrieve data from 'deleted' accounts, by signing up with the e-mail that was associated to it? Another good example of why e-mail verification matters. Thanks for the tip, @StijnJans! #HackWithIntigriti #BugBounty #BugBountyTip

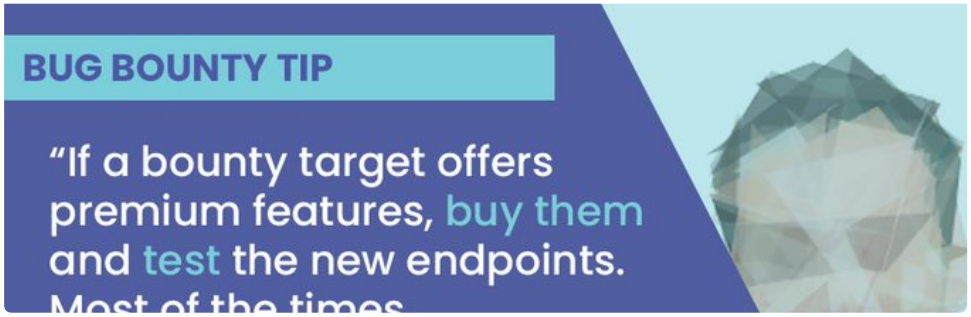
♡ 110 2:37 PM - Jan 3, 2019

37 people are talking about this

Premium Features

INTIGRITI
@intigriti

Earn a €1000 bounty? Save €100 to purchase premium features in bounty programs. According to @vdeschutter, it often results in more bounties! Now that's what we call a good investment! 👏💰
#BugBountyTip #HackWithIntigriti



♡ 60 4:18 PM - Jan 24, 2019

See INTIGRITI's other Tweets

E-mail Template Injection

INTIGRITI
@intigriti

Have you ever checked the text version of a HTML e-mail for template injection? Always make sure to inspect the original e-mail source for hidden treasures 🕵. Thanks for the #BugBountyTip, @honoki! #HackWithIntigriti

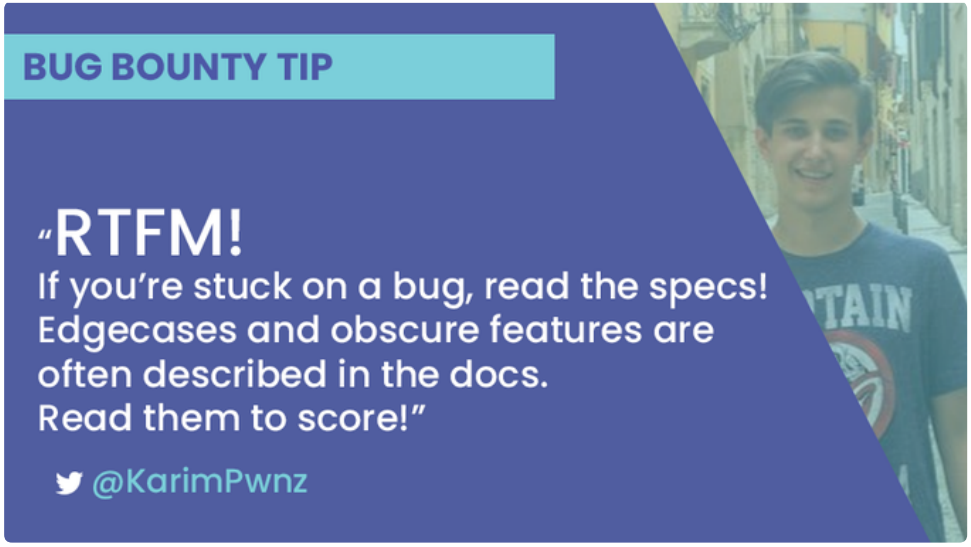
106 5:15 PM - Mar 7, 2019

46 people are talking about this

RTFM

INTIGRITI
@intigriti

.@KarimPwnz bug bounty tip for today: RTFM! 🤓📖
#BugBountyTip #HackWithIntigriti



86 11:04 AM - Apr 18, 2019

17 people are talking about this

Rails Application Testing

INTIGRITI
@intigriti

Testing a Ruby on Rails app? Add .json to the URL and see what happens! 😏
Thanks for the #BugBountyTip, @yaworsk! 🙌

♡ 330 11:11 AM - Sep 26, 2019

102 people are talking about this

API Endpoints Recon

INTIGRITI
@intigriti

Looking for API endpoints? OPTIONS to the rescue! Thanks for the tip, @dewolfrobin! #BugBounty #HackWithIntigriti

♡ 55 12:55 PM - Dec 6, 2018

28 people are talking about this

Tools

There are lots and lots of security tools out there, these are the ones we tried throughout the years. The might me worth your time looking into!

Objection

INTIGRITI
@intigriti

Mobile hackers, check out this awesome tool recommended by @skeltavik! #BugBounty #HackWithIntigriti

go.intigriti.com/objection

♡ 65 1:48 PM - Dec 20, 2018

19 people are talking about this

EyeWitness

INTIGRITI
@intigriti

Instead of looking through 100's of screenshots, sort them by file size to get to the juicy stuff right away. Thanks for the tip, @stokfredrik! #BugBountyTip #HackwithIntigriti #bugbounty

107 4:13 PM - Mar 28, 2019

44 people are talking about this

Apktool

INTIGRITI
@intigriti

This is @lucio_89. Lucio scores a lot of bounties just by looking inside APK's and extracting secrets with apktool. Be like Lucio, and #HackWithIntigriti.

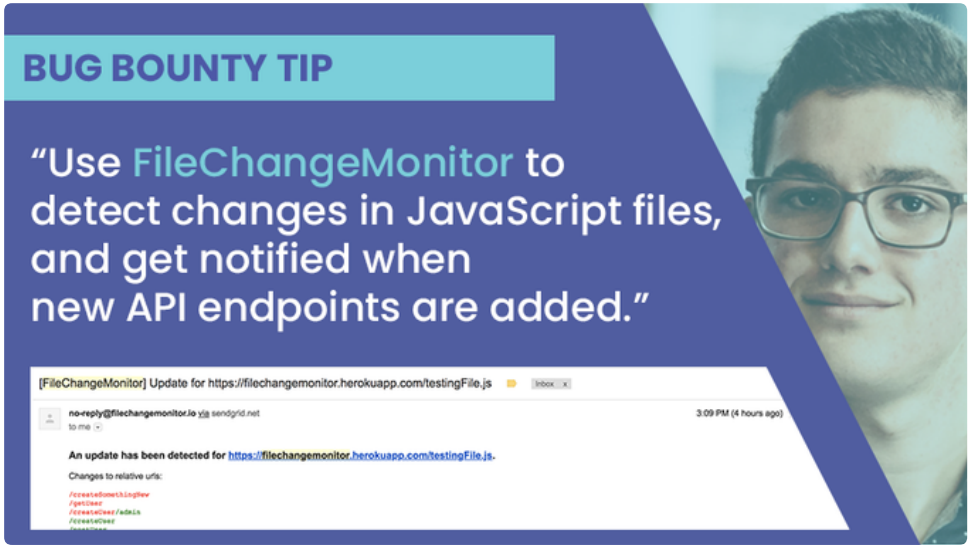
♡ 86 2:28 PM - Feb 14, 2019

21 people are talking about this

FileChangeMonitor

INTIGRITI
@intigriti

Did you know you can use FileChangeMonitor by @jackhcable to monitor JavaScript files and discover endpoints when they're added? 🤯Check out github.com/cablej/FileCha… #HackWithIntigriti



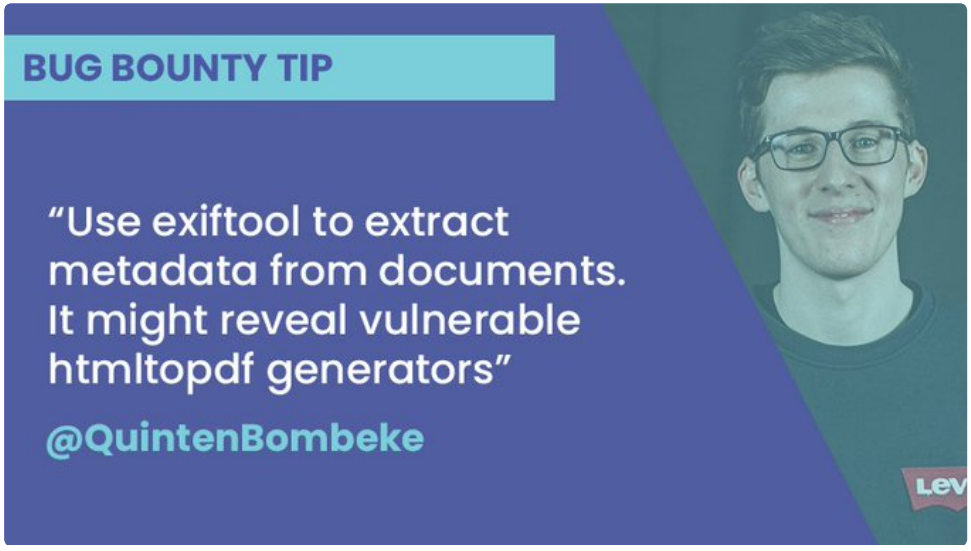
♡ 233 8:20 PM - May 1, 2019

88 people are talking about this

Exiftool

INTIGRITI
@intigriti

A PDF file can tell more than you think! Great advice from @QuintenBombeke! #BugBountyTip #HackWithIntigriti #BugBounty



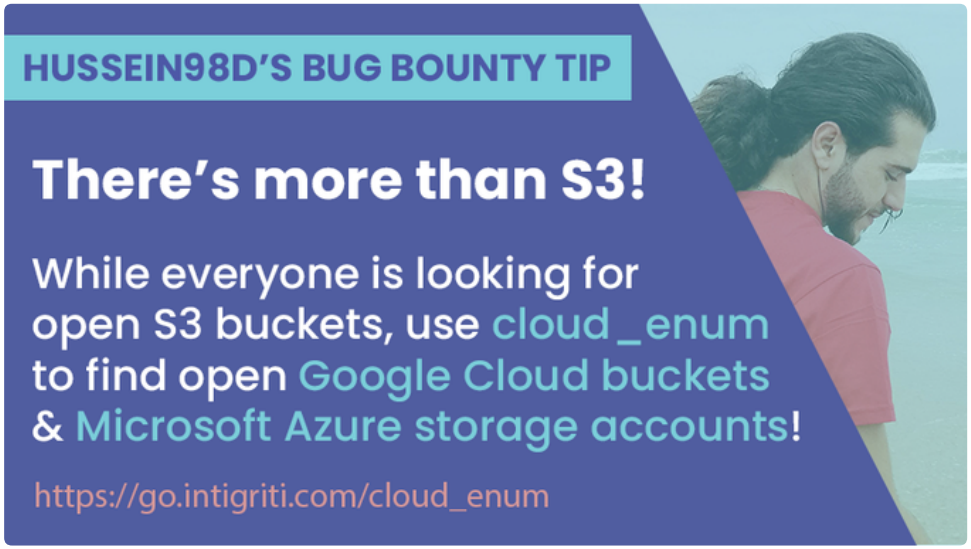
130 9:25 PM - May 9, 2019

48 people are talking about this

Cloud_Enum

INTIGRITI
@intigriti

Open your eyes and see: there is more than S3! 👀@hussein98d recommends cloud_enum to find unprotected Google Cloud buckets and Microsoft Azure storage accounts! 📦🔓
#BugBountyTip
👉 go.intigriti.com/cloud_enum



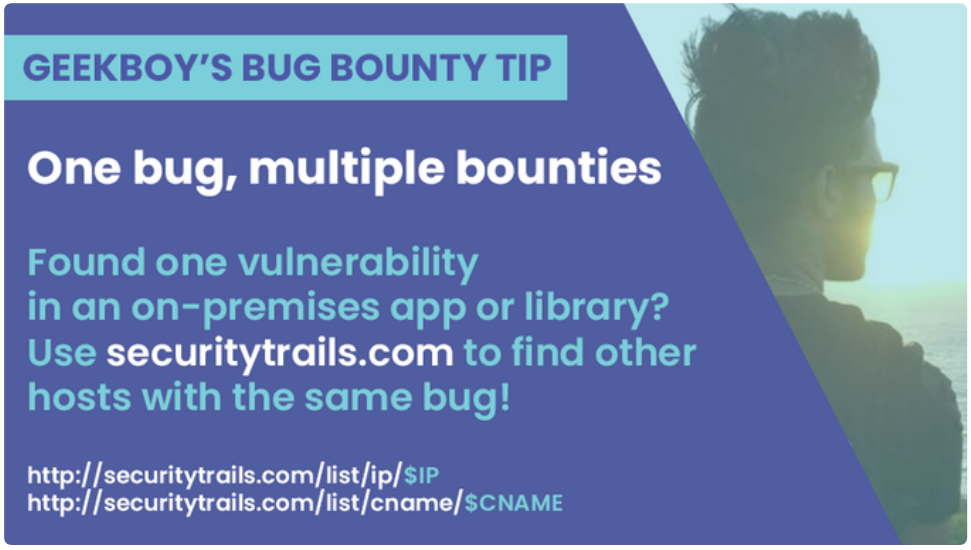
♡ 263 1:45 PM - Sep 23, 2019

93 people are talking about this

Security_Trails

INTIGRITI
@intigriti

One bug does not mean one bounty! Maximise your 💰 using securitytrails.com, thanks to this excellent tip from @emgeekboy! 🇮🇳 #HackWithIntigriti



♡ 240 11:46 AM - Oct 19, 2019

77 people are talking about this

Payloads

Sometimes you feel like you are close to finding something but you are not quite there yet. It could be a matter of executing the right payload in the right place. The next example might help you in the right direction.

XSS in Parameter Names

INTIGRITI
@intigriti

🔍 Looking for XSS? Don't forget the parameter names! 💡 Thanks for the #BugBountyTip, @p4fg! #HackWithIntigriti

♡ 269 3:39 PM - Sep 20, 2019

99 people are talking about this

Youtube XSS

INTIGRITI
@intigriti

This also works for other embedded services (vimeo, dailymotion, twitter, facebook...)! Thanks for the #BugBountyTip, @~~LiveOverflow~~ @EdOverflow!

♡ 280 1:05 PM - Jan 9, 2020

78 people are talking about this

XSS with htmlentities()

INTIGRITI
@intigriti

So you thought htmlentities() always protects against XSS? \x54\x68\x69\x6e\x6b\x20\x61\x67\x61\x69\x6e\x21! Thanks for the #BugBountyTip, @karel_origin! #HackWithIntigriti

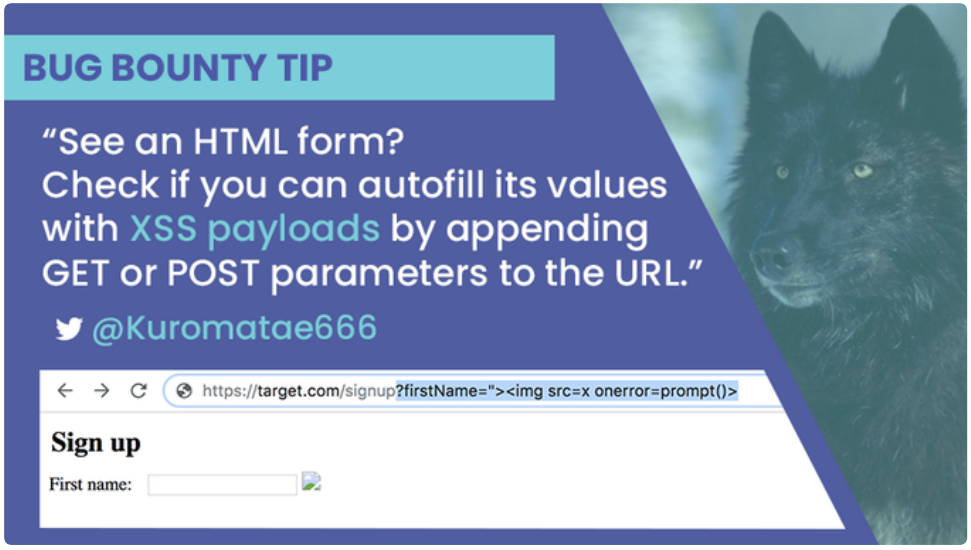
608 11:21 AM - May 19, 2019

253 people are talking about this

Hidden GET and POST Parameters

INTIGRITI
@intigriti

Bug bounty tip: Always be on the lookout for hidden GET and POST parameters, especially on pages with HTML forms. 👀
Thanks for the #BugBountyTip, @Kuromatae666! #HackWithIntigriti



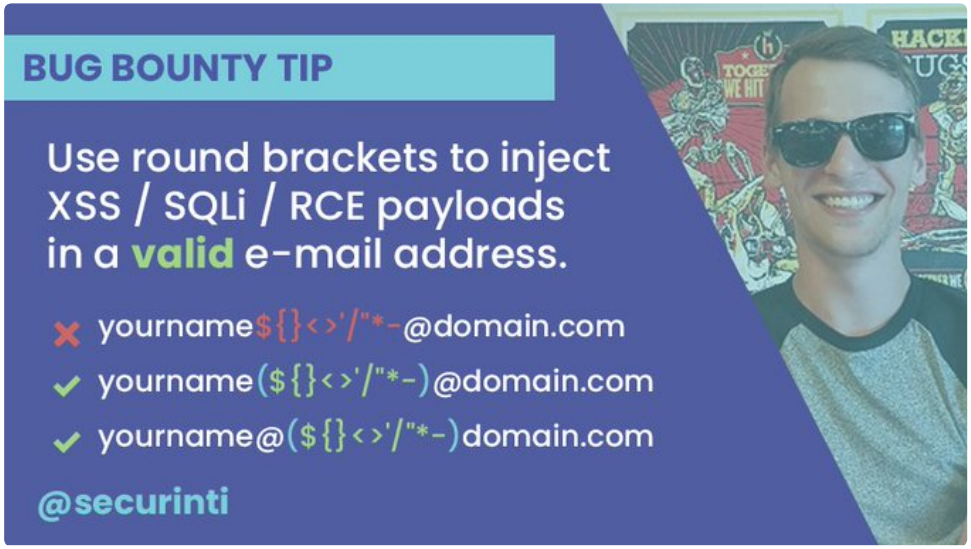
179 2:26 PM - Jun 3, 2019

61 people are talking about this

Payloads in E-mail Address

INTIGRITI
@intigriti

Did you know you can smuggle payloads in a valid e-mail address using round brackets? Thanks for the tip, @securinti! #BugBounty #HackWithIntigriti



663 3:54 PM - Dec 27, 2018

295 people are talking about this

X-Forwarded-For Headers

INTIGRITI
@intigriti

The X-Forwarded-For header turns out to be a perfect place to hide your blind XSS or SQL injection payloads, according to @_zulln. Thanks for the tip, Linus! #BugBountyTip #HackWithIntigriti

303 11:17 AM - Feb 7, 2019

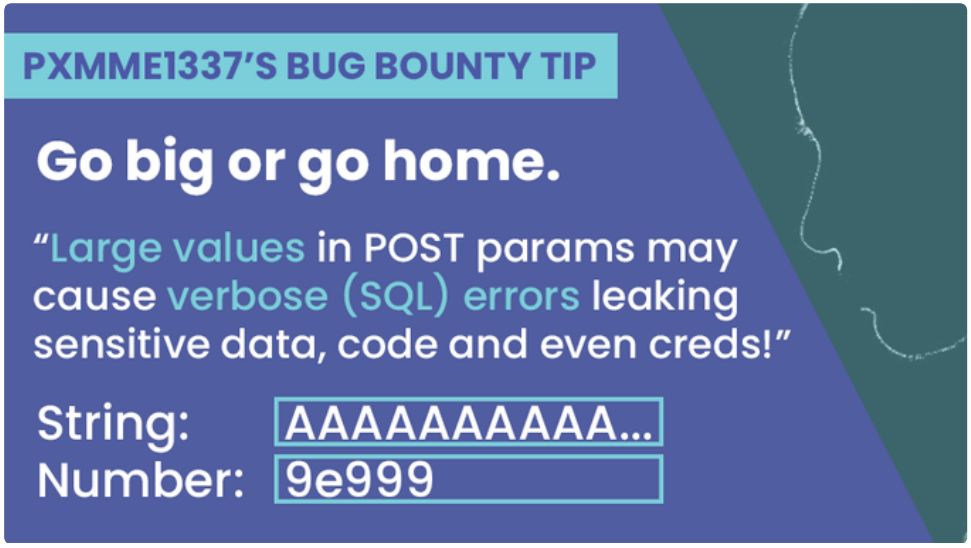
129 people are talking about this

Long String Parameters

INTIGRITI
@intigriti

The best way to cause errors exposing sensitive information?
➡️Long strings in POST parameters (50.000+ characters)

➡️Using the 'Euler number' (e) in numbers to gain exponentially large values
Thanks for the #BugBountyTip, @pxmme1337!



♡ 339 12:44 PM - Oct 24, 2019

130 people are talking about this

Hidden Wildcarts

INTIGRITI
@intigriti

Sometimes, one character is all you need! Use % as a wildcard for codes, booking references or even SSN's! 🃏
Awesome #BugBountyTip, @itscachemoney! 👏

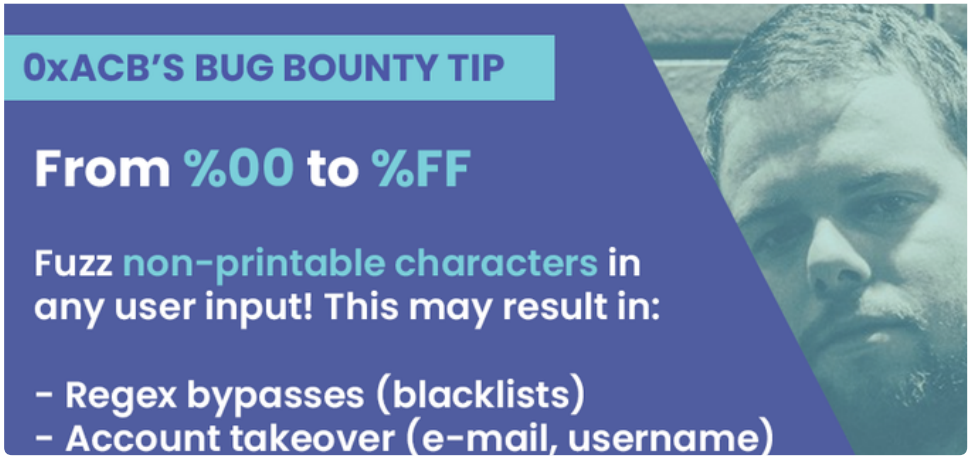
♡ 199 11:48 AM - Oct 25, 2019

67 people are talking about this

Fuzz Non-Printable Characters

INTIGRITI
@intigriti

Want to find 'cosmic brain' bugs, just like @0xACB and @samwcyo? 🤯
Use the following 'invisible' ranges in your payloads 👇
#BugBountyTip
💥0x00 ➡️0x2F
💥0x3A ➡️0x40
💥0x5B ➡️0x60
💥0x7B ➡️0xFF



343 11:47 AM - Oct 18, 2019

128 people are talking about this

JSONp Callback

INTIGRITI
@intigriti

When adding one parameter to an endpoint can earn you thousands of 💰. Thanks for the tip, @inhibitor181!
#HackWithIntigriti #BugBountyTip

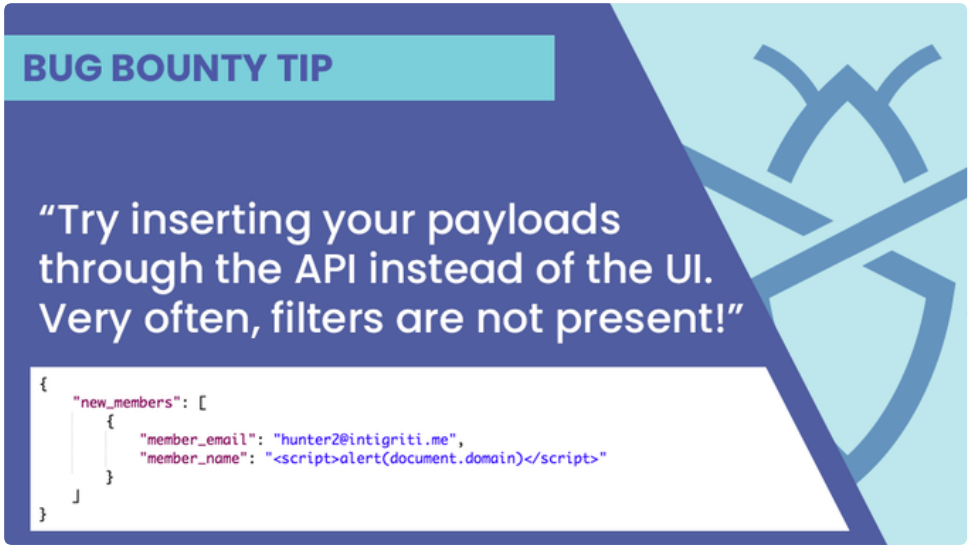
262 12:58 PM - Jan 10, 2019

112 people are talking about this

XSS in API

INTIGRITI
@intigriti

Bug bounty tip: if none of your XSS payloads are firing - try to insert them through the API! 😈#BugBountyTip #HackWithIntigriti



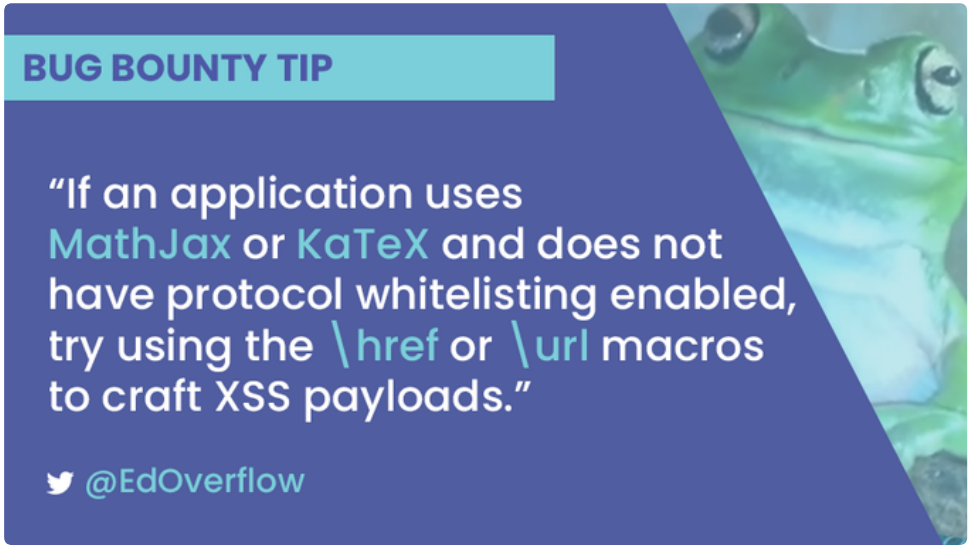
212 12:34 PM - Apr 4, 2019

78 people are talking about this

XSS in MathJax or KaTeX

INTIGRITI
@intigriti

Just testing if Twitter is vulnerable: \url{javascript:alert(1)}. Thanks for the #BugBountyTip, @EdOverflow 🐸! #HackWithIntigriti



165 3:49 PM - Mar 1, 2019

62 people are talking about this

Authentication & Authorization

Many problems reside in the authentication and authorization process. These vulnerabilities cause huge security risks for company's so your reports wil gladly be received. With these tips you will be sure to find more of them.

UUID IDOR Trick

INTIGRITI
@intigriti

So you believe UUID's are a sufficient protection against IDOR's? Think again! 💪 Thanks for the #BugBountyTip, @securinti

♡ 600 1:02 PM - Jan 16, 2020

187 people are talking about this

Username Takeover

INTIGRITI
@intigriti

Time for a fresh #BugBountyTip from @EdOverflow: change your username to cause namespace collisions and see what happens! Read more: go.intigriti.com/usernamespace-… #HackWithIntigriti

♡ 212 12:48 PM - May 16, 2019

71 people are talking about this

Swapping Tokens

INTIGRITI
@intigriti

Excellent #BugBountyTip from XSS wizard @filedescriptor: got XSS without access to the cookies or CSRF tokens? Try swapping

the victim's CSRF token with yours - it often works and results in a higher impact and bounty! 🤓💰#HackWithIntigriti

♡ 175 11:01 AM - Jun 12, 2019

52 people are talking about this

Leaked Slack Tokens

INTIGRITI
@intigriti

Tip of the day: check for exposed Slack tokens using @streaak's #BugBountyTip and find out if hackers could have been snooping on your Slack conversations. 👀

♡ 234 11:55 AM - Jul 31, 2019

84 people are talking about this

Facebook Account Takeover Vulnerabilities

INTIGRITI
@intigriti

According to @itscachemoney, this sometimes leads to account takeover vulnerabilities. 🤯#BugBountyTip #HackWithIntigriti

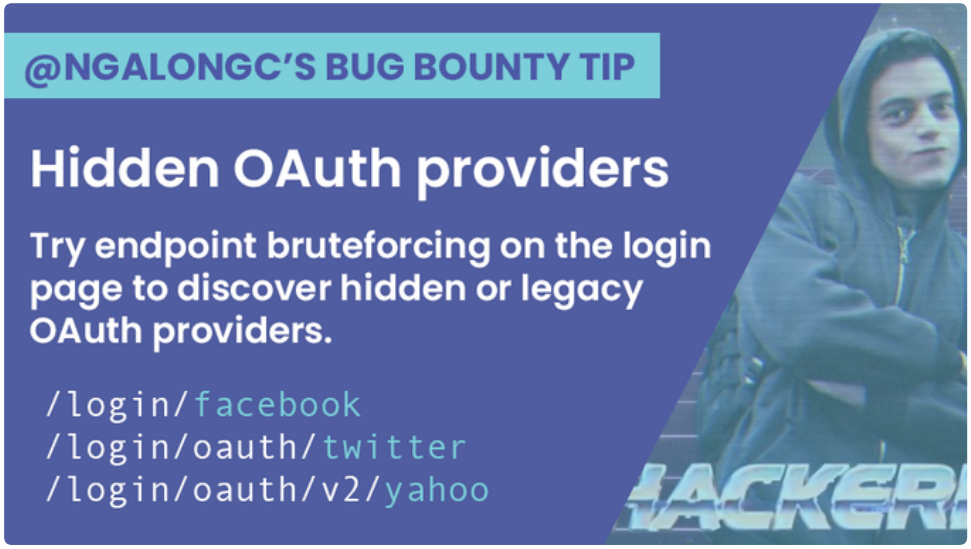
183 2:26 PM - Aug 5, 2019

68 people are talking about this

Hidden OAuth Providers

INTIGRITI
@intigriti

This actually worked on the first site we tested! 🤯
P.S.: Legacy or unimplemented OAuth flows often contain vulnerabilities that can lead to account takeover. 😈 Thanks for the #BugBountyTip, @ngalongc!



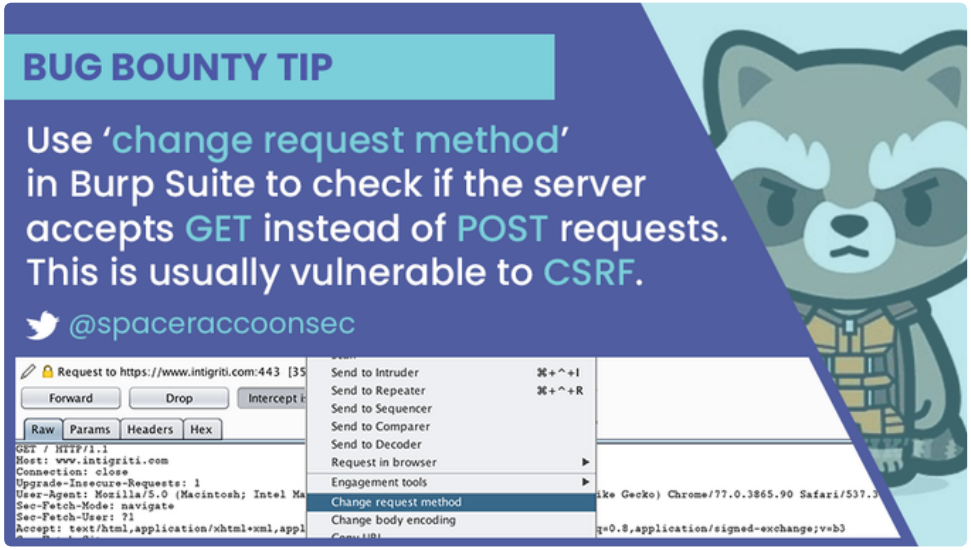
♡ 373 11:56 AM - Sep 16, 2019

122 people are talking about this

Change Request Method

INTIGRITI
@intigriti

Can't get CSRF with POST? Then GET it!
Use 'change request method' in Burp Suite to check if the server also accepts GET requests. Thanks for the #BugBountyTip, @spaceraccoonsec! #HackWithIntigriti



♡ 246 2:18 PM - Oct 3, 2019

78 people are talking about this

JWT Account Takeover

INTIGRITI
@intigriti

⚠️Open staging environments can lead to production account takeover
✔️If they use a separate DB, but same JWT secret
✔️If the username or e-mail address is used as identifier
This is an excellent #BugBountyTip, thanks @kapytein!

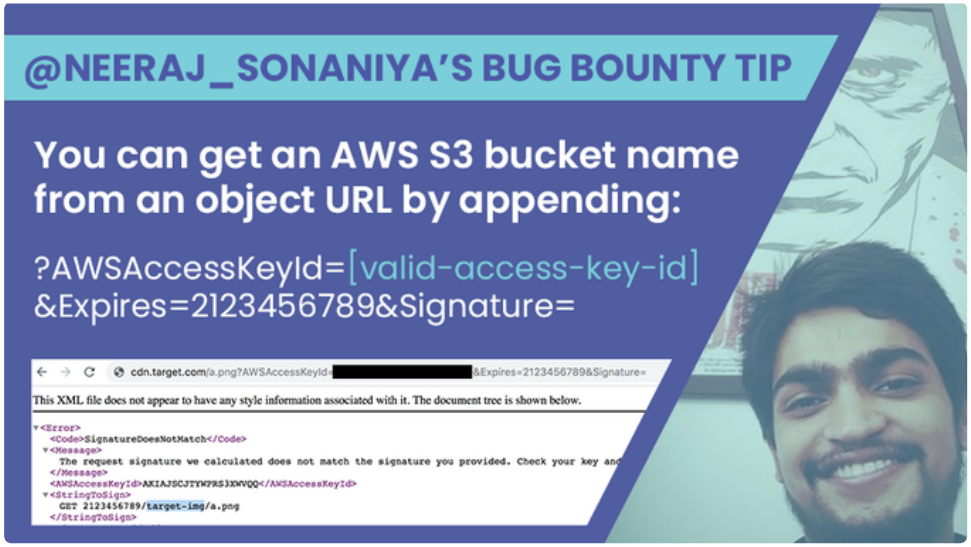
259 3:47 PM - Dec 4, 2019

87 people are talking about this

Extract AWS S3 Bucket Name

INTIGRITI
@intigriti

Did you know you can extract the AWS S3 bucket name from an object URL by appending these parameters? 🕵️Thanks for the #BugBountyTip, @neeraj_sonaniya! #HackWithIntigriti



♡ 237 12:27 PM - Sep 4, 2019

70 people are talking about this

Support Subdomain Takeover

INTIGRITI
@intigriti

Cool support desk subdomain takeover trick by @rootxharsh 🇮🇳, always check the MX records! #HackWithIntigriti

139 1:26 PM - Nov 1, 2019

26 people are talking about this

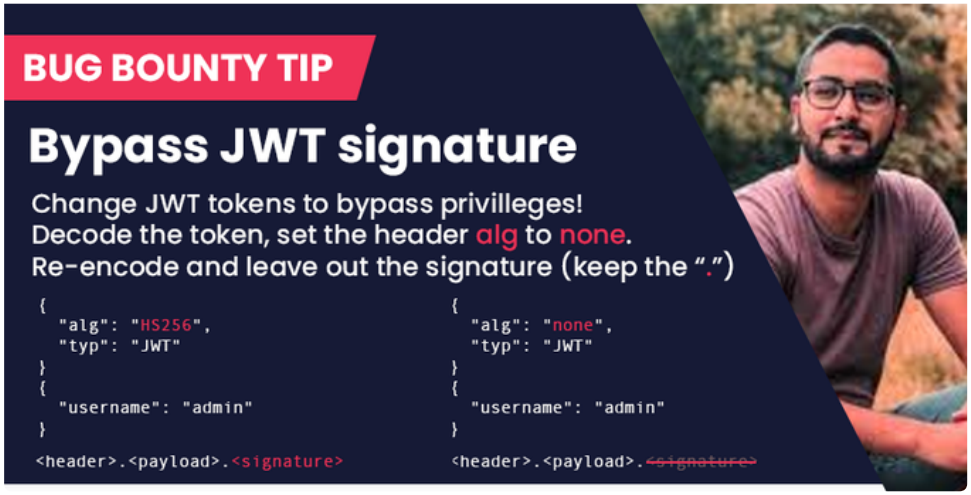
Bypasses

You find yourself getting stuck against some type of wall while hunting? No worries! The next tips might help you get past them.

Bypass JWT Signature

INTIGRITI
@intigriti

⚠️ Are you signing your JWT tokens? Good...unless hackers can change the signing algorithm to *none*. Make sure to check this, or @yassineaboukir will do it for you and claim yet another #BugBounty! 😂 #BugBountyTip #HackWithIntigriti



♡ 431 2:05 PM - Feb 13, 2020

151 people are talking about this

403 Forbidden Bypass

INTIGRITI
@intigriti

Some #bugbounty hunters made over €50.000 in bug bounties with this simple trick. 💸 Thanks for the #BugBountyTip, @rez0__!

1,301 1:06 PM - Jan 30, 2020

506 people are talking about this

Bypass Paywalls

INTIGRITI
@intigriti

Testing a service with a paywall? Try bypassing it by including "Googlebot" in your user agent. Excellent #BugBountyTip by @intidc! #HackWithIntigiti #BugBounty

♡ 135 11:09 AM - Nov 29, 2018

57 people are talking about this

Bypass Firewalls

INTIGRITI
@intigriti

Want to bypass an annoying firewall? @vincentcox_be is here to help! Use go.intigriti.com/bypass-firewal…. #HackWithIntigriti #BugBounty

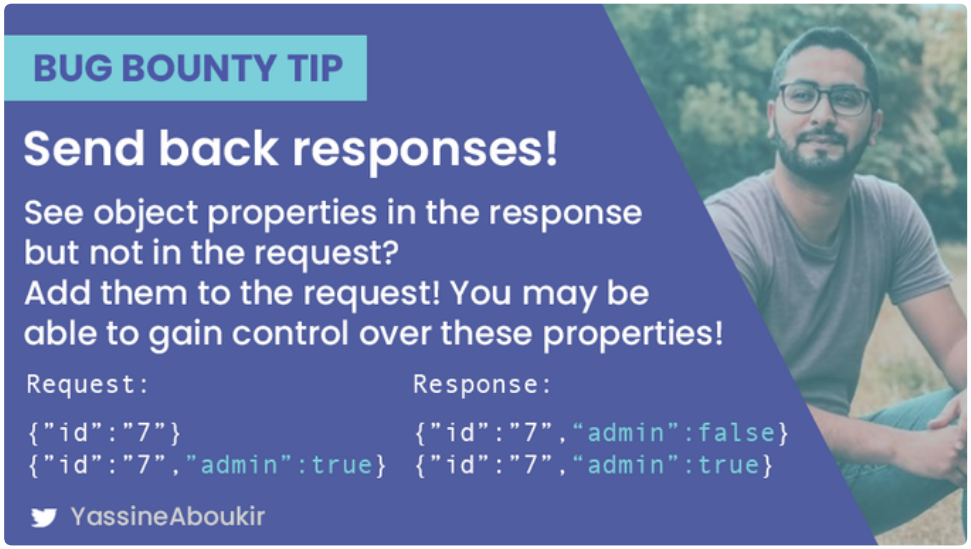
♡ 59 11:53 AM - Dec 13, 2018

30 people are talking about this

Send Back Responses

INTIGRITI
@intigriti

.@YassineAboukir's #BugBountyTip:
Check JSON responses for additional properties, and send them back! 👀#HackWithIntigriti



♡ 265 12:46 PM - Nov 11, 2019

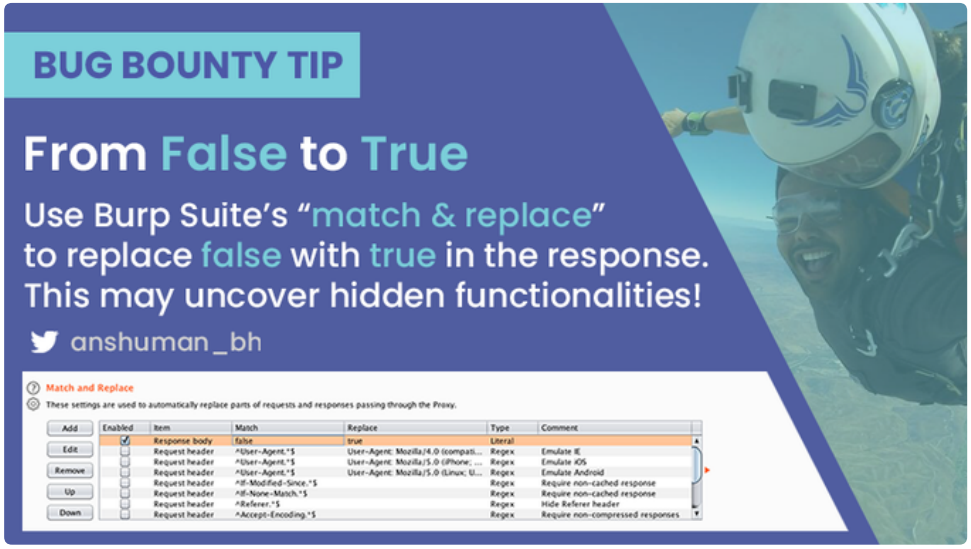
90 people are talking about this

From False to True

INTIGRITI
@intigriti

Sometimes, TRUE is all you need ✅. Use @Burp_Suite's match and replace to enable new functionalities in the UI and expand your

attack surface! Thanks for the #BugBountyTip, @anshuman_bh!



♡ 210 3:34 PM - Nov 6, 2019

83 people are talking about this

Business Logic

Tired of getting only low or medium bounties? Then you need to hit where it really hurts. Try thinking in the company's perspective and what is important for them. You will get more money for your work!

Focus on Impact

INTIGRITI
@intigriti

Context is key. Find out what your target cares about to score higher bounties. Great advice from @jackds1986! #BugBountyTip

#HackWithIntigriti

64 11:25 AM - Apr 25, 2019

21 people are talking about this

The Birthday Trick

INTIGRITI
@intigriti

BOUNTY TIP: Get yourself a nice bounty present by buying giftcards with birthday discounts 🎁! Repeat & recycle your gift cards to generate infinite money. 💰🤑Thanks, and happy (real) birthday, @securinti! 👑🎂#BugBountyTip #HackWithIntigriti

243 8:35 AM - May 14, 2019

61 people are talking about this

Skipping Steps

INTIGRITI
@intigriti

Looking for business logic flaws 👀? Flows with multiple steps are a good place to start. Try to skip steps or execute them in a wrong order and see what happens 😈
Thanks for the #BugBountyTip, @InsiderPhD!

221 1:04 PM - Nov 7, 2019

80 people are talking about this

The Coupon Trick

INTIGRITI
@intigriti

It's also #BlackFriday in #BugBounty land ! Harvest all the coupon codes, try this #BugBountyTip by @quintenvi and score some bounties!

63 12:38 PM - Nov 29, 2019

17 people are talking about this

Informative

Asking Questions

INTIGRITI
@intigriti

Got a question? Follow @codingo_'s advice to get help faster!
#BugBountyTip

44 4:51 PM - Aug 7, 2019

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XSS Passwords

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