## Survey

Survey

1. How often do you use Github?
○ Daily
○ Several times a week
○ Several times a month
○ Several times a year
○ Never
2. Age Range
○ 18–24
O 25–34
○ 35–44
O 45–54
○ 55 <b>–</b> 64
○ 65+
3. Gender
○ Men
○ Women
○ Non-binary
O Prefer not to say
4. Highest Level of Education
O High school or equivalent
○ Bachelor's degree
O Master's degree
O Doctorate
Other
5. What is your primary occupation?
○ Technology/IT (e.g., Software Engineer, Developer, IT Support)
○ Education (e.g., Teacher, Professor)
○ Healthcare (e.g., Nurse, Doctor, Therapist)
O Business/Management (e.g., Manager, Consultant)

127.0.0.1:5000/survey

1/5

<ul> <li>Service Industry (e.g., Retail, Hospitality, Food</li> <li>Trades (e.g., Construction, Electrician, Mechan</li> </ul>	,
<ul> <li>Creative Arts (e.g., Artist, Designer, Writer)</li> </ul>	
<ul><li>Student</li></ul>	
○ Unemployed	
○ Retired	
6. On a scale of 1 to 5, are you proficient with t	echnical/computer skills?
1	5
Not at all	Absolutely
7. On a scale of 1 to 5, are you familiar with Git	Hub or code hosting platforms?
1	5
Not at all	Absolutely
8. How many domains do you own or manage?	•
O 1-3	
○ 4-6	
○ 7-9	
○ 10+	
9. How would you rate your knowledge in web	security, ethical hacking, or domain
hosting security?	
○ 1 - None: I have no knowledge in these areas.	
$\bigcirc$ 2 - Basic: I have minimal knowledge or familia	rity with the topics.
O 3 - Intermediate: I have a moderate understand	ding and some practical experience.
4 - Advanced: I have extensive knowledge and	I significant experience in one or more
of these areas.	
<ul> <li>5 - Expert: I have deep expertise and profession</li> </ul>	onal-level skills in these areas.
10. Do you regularly perform security checks of certificates, DNS configurations, subdomain re	, , ,
○ Yes	
○ No	
11. Prior to this survey, had you heard of 'subd	lomain takeover', which refers to the

127.0.0.1:5000/survey 2/5

ability of someone to gain control over another person's subdomain and publish

content on it?

○ Yes	
○ No	
12. Do you have concern about the poss domains?	ibility of subdomain takeover on your
1	5
Not at all	Absolutely
13. Are you using GitHub pages to host y	your own subdomain?
○ Yes	
○ No	
14. Do you manage your GitHub Pages (	or similar service) DNS records?
○ Yes	
○ No	
Pages (or similar) DNS records correctly	'I am confident that I have set up my GitHub y, so a subdomain takeover is unlikely.'
Not at all	Absolutely
16. Have you ever revoked a GitHub repoupdating DNS records?  O Yes O No	ository or removed a CNAME without
○ Not sure	
17. In your opinion, it is easy for an attac misconfigured DNS records in a GitHub	•
1	5
Not at all	Absolutely
18. Which of the following do you believe takeover incidents happen on GitHub?	e are the most critical reasons subdomain
<ul> <li>☐ Misconfiguration of DNS/CNAME record</li> <li>☐ Repository name changes</li> <li>☐ Lack of routine audits</li> </ul>	is

127.0.0.1:5000/survey 3/5

☐ Inadequate awareness/training		
☐ Other		
19. Do you think GitHub (and similar services) should implement automated checks to prevent subdomain takeover?		
1	5	
Not at all	Absolutely	
20. How often do you check for abandoned or inactive pages pointing to your subdomains?		
○ Weekly		
○ Monthly		
○ Quarterly		
○ Annually		
○ Rarely		
○ Never		
formal policy or procedure to remove or uposervices are decommissioned.'	5	
Not at all	Absolutely	
<ul> <li>22. Which measures do you think are effect incidents?</li> <li>Regular DNS audits</li> <li>Automated security tools (e.g., vulnerability</li> </ul>	· -	
<ul> <li>□ Logging and monitoring domain changes</li> <li>□ Immediate DNS record removal when a ser</li> <li>□ Third-party security assessment</li> <li>□ other</li> <li>□ No measures</li> </ul>	vice is discontinued	
23. How important is it for domain owners to be educated about subdomain takeover prevention?		
1	5	
Not at all	Absolutely	

127.0.0.1:5000/survey 4/5

24. If you were given a checklist or guideline specific to preventing subdomain takeover, how likely would you be to adopt it into your current workflow?

1 5

Not at all Absolutely

Submit

127.0.0.1:5000/survey 5/5