# Si-D web page

https://xwiki.desy.de/xwiki/bin/view/SI-D/

Access restricted to DESY users: <u>name.surname @ desy.de</u>

If you do not have a DESY user account ... [add procedure]

If you have a DESY user account: send a request to add [account name] to the XWiKi to: erika.garutti@desy.de

#### Space Shortcuts

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DESY.

## Create Space Shortcuts Page

# Si-D

# - / Si-D -

Last modified by Erika Garutti on 2025-01-23 16:29

### Welcome to the Si-D consortium page

R&D for highly segmented multidimensional detectors for future experiments

Logo

#### Consortium structure



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# Access to XWiKi

- Access restricted to DESY users: <u>name.surname@desy.de</u>
  - If you do not have a DESY user account ... [add procedure]
  - If you have a DESY user account: send a request to add [account name] to the XWiKi to: erika.garutti@desy.de
- Access only possible from the DESY network with VPN or Proxy
  - For setting up a proxy connection please follow the steps in the next slides

Updated short guide to set up a SOCKS proxy connection to access webpages, such as Confluence or xwiki, only accesible from within the DESY network using firefox with the add-on foxyproxy:

\*You will need the credentials for your DESY account, which you also need anyway for accessing the MADMAX xwiki pages, and you need to have set up MFA for your DESY account \*Install the add-on foxyproxy for firefox via its add-on manager (Of course, install firefox if you have not already) \*For Linux: open a shell and open an ssh connection: ssh -D 8080 username@bastion.desy.de

\*For Windows: open a PowerShell and open an ssh-connection: ssh.exe -D 8080 <u>username@bastion.desy.de</u>

(you can also use a port different to 8080 but this one is typically used for proxy connections)

\*In firefox click on the foxyproxy symbol and select options



\*Select "Proxies" and click on "Add"

٢	Options	Proxies	Import	Pattern Tester	Log	Help	About
	Add	🗑 filter					Get Location
							Save

\*Configure the new proxy connection like this: Title = "DESY"; Proxy type = "SOCKS5"; Hostname = "127.0.0.1" (local host); Port = "8080" (or the one you used in the ssh connection); Select the color by clicking on the color field and adjust to "Red: 0, Green: 159, Blue: 223" (DESY blue ;))

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								_	
Add	Y filter							Ge	t Location
<b>DESY</b>									
Title		DESY			Hostnan	ne	127.0.0.1		
Туре		SOCKS5			Port		8080		
Country				•	Usernar	ne			
City		city			Passwo	rd			•
Color			<u>е</u>						
Proxy DNS		<b>_</b>							

\*Click on the plus sign at the lower right and type "\*.desy.de" as pattern (this will route the connection to all DESY webpages via the proxy connection, if preferred you can also set patterns for individual pages such "xwiki.desy.de" and/or "conflunce.desy.de" instead)

Options	Proxies	Import Pa	ttern Tester I	Log	Help About		
Add	<b>₽</b> filter						Get Location
DESY							💶 🔁 🗎 🔺 🔍
Title		DESY			Hostname	127.0.0.1	
Туре		SOCKS5		~	Port	8080	
Country				~	Username		
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Quick Add	Include	Туре	Title			Pattern	ú ú 🕂
V Include V Wildcard V title					confluence.des	y.de	💶 🕹 🧾
					Save		

\*Click "Save" and change the mode in the overview from "Disable" to "Proxy By Patterns"



-->Now you should be able to connect to the DESY xwiki, the DESY Confluence page and other DESY webpages via the SOCKS proxy. In case you get an error that the proxy does not accept the connection, check that your ssh connection is still active and has not closed or timed out, in this case, just re-establish it and try again.