

ADS Lab 04 - Scripting

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How to execute

As the instructions were not super clear on the source and destinations folder for each script, we explained our choice at the top of each file in the header and we automated the manual steps when needed. We wrote a basic script `deploy` to run them all locally or on the server. We didn't use the result of `renamed_files` as they don't appear in examples of HTML.

Deploy the solution

```
cd lab04
scp -r . labc0@ads.iict.ch:/home/labc0/
```

Generate all files on the server

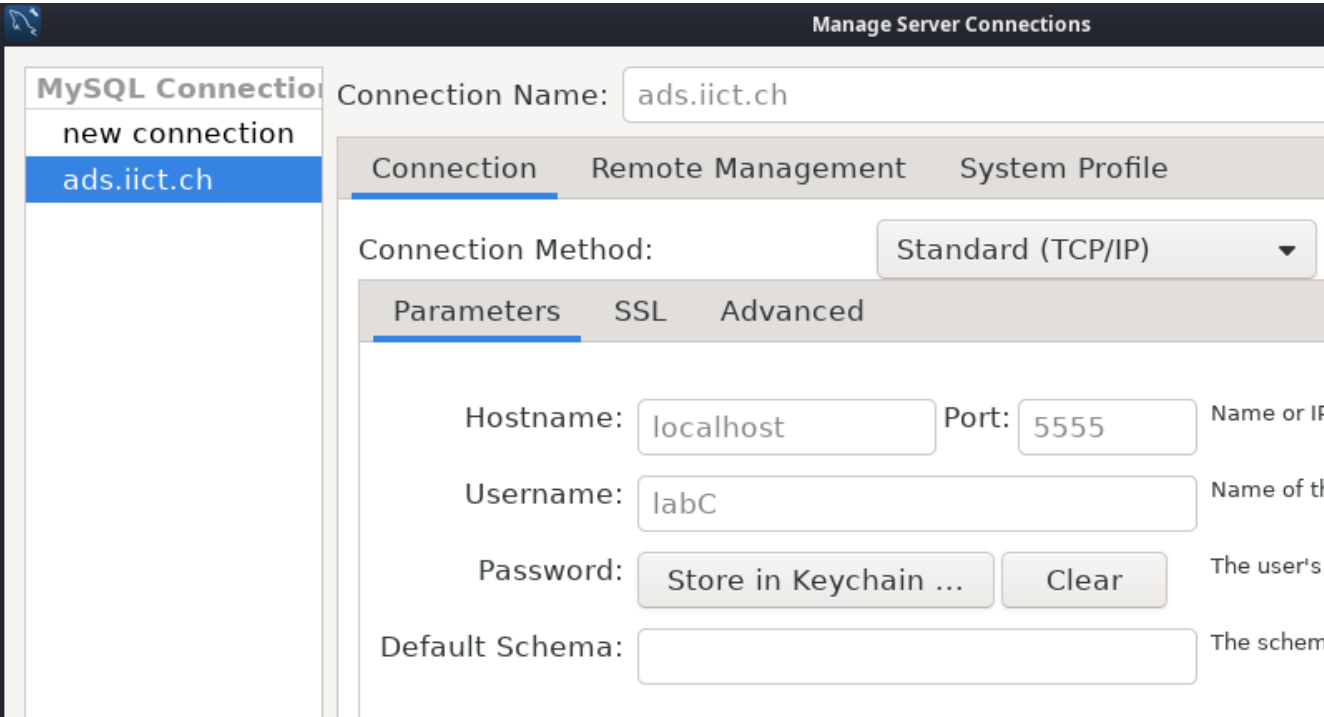
```
~ > bash deploy
```

Our page is now available at <https://ads.iict.ch/~labc0/page.html>.

Task 4 - Use SSH Tunneling

Here is the command we used to create a SSH tunel.

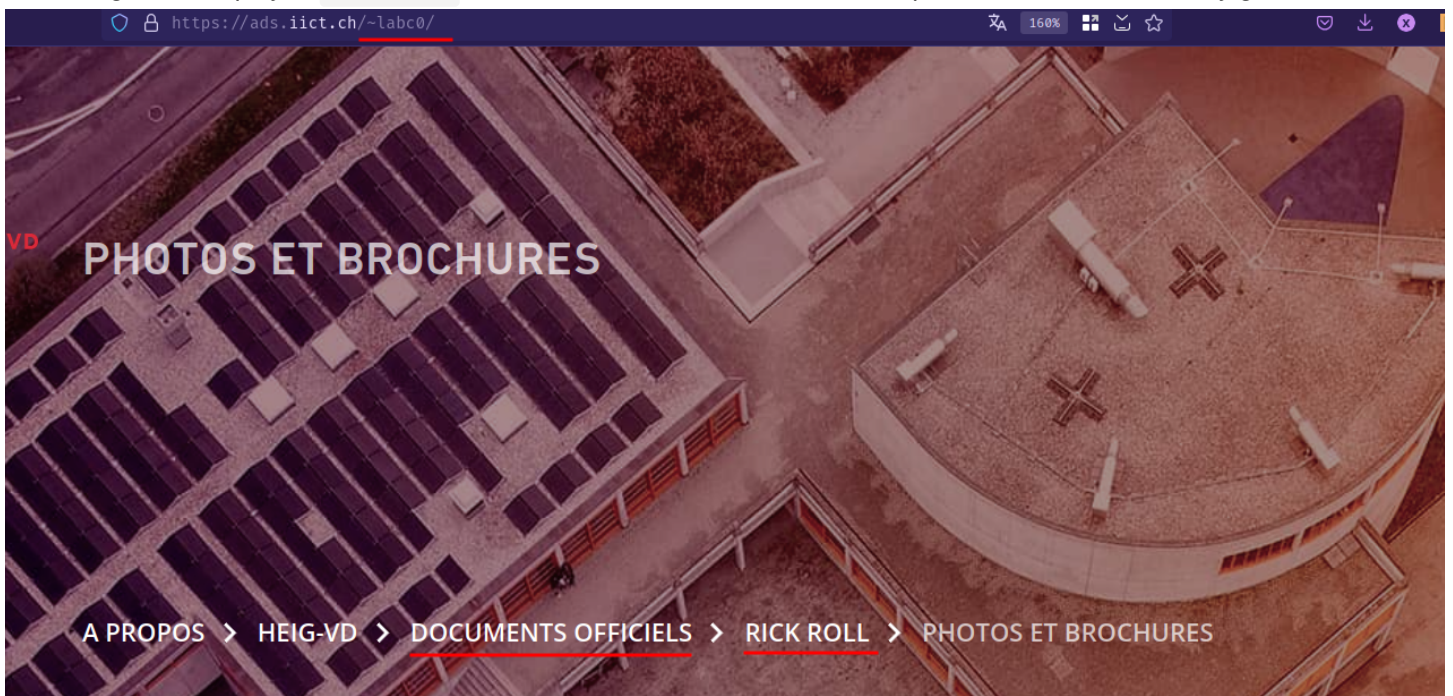
```
ssh labc0@ads.iict.ch -L 5555:localhost:3306
```



1 • **SELECT** * **FROM** menu;

Result Grid				
Filter Rows:				
#	id	name	level	url
1	1	A propos	1	https://heig-vd.ch/a-propos
2	2	HEIG-VD	2	https://heig-vd.ch/a-propos/heig-vd
3	3	Documents officiels	3	https://heig-vd.ch/a-propos/heig-vd/...
4	4	Rick Roll	4	https://www.youtube.com/watch?v=...
*	NULL	NULL	NULL	NULL

We changed the deployed `index.php` with the database credentials at the top and the menu is correctly generated.



Note: The images are not linked correctly, but this was probably not asked so we focused on the `page.html`.