

Recon-ng Workspaces

In Recon-ng, a workspace is a feature that allows you to organize and manage different reconnaissance projects separately. Each workspace maintains its own independent set of data, configurations, and results, enabling you to work on multiple targets or projects without mixing information. This is particularly useful for keeping your reconnaissance activities structured and preventing data from different projects from interfering with each other.

Use Case: -

- Multiple Project Engagements
- Separation of Projects
- Historical Data Retention
- Collaborative Projects

There is a lot of options when using this OSINT tool. Maintaining collected information and notes organised is a necessary part of any OSINT investigation. Creating a workspaces keeps things orderly and easy to find. When using Recon-ng workspaces, all data located and collected is saved within a database in that workspace.

Commands for manipulate the Workspaces.

1. After installing the Recon-ng. We can create a workspace in order to keep the things in the separate workspaces.

```
[*] Version check disabled.  
[recon-ng] (home/kali/recon-ng)  
  
Sponsored by...  
BLACK HILLS  
www.blackhillsinfosec.com  
  
PRACTISEC  
www.practisec.com  
  
[recon-ng v5.1.2, Tim Tomes (@lanmaster53)]  
  
[*] No modules enabled/installed.  
[recon-ng][default] > █
```

2. By typing **workspaces** we will have few options to manipulate the workspace.

```
[recon-ng][default] > workspaces  
Manages workspaces  
  
Usage: workspaces <create|list|load|remove> [...]  
  
[recon-ng][default] > █
```

3. To create a workspace we will use the **create** command.

```
[recon-ng][default] > workspaces create Test  
[recon-ng][Test] >
```

4. To view our all the available workspaces we use the **list** command.

```
[recon-ng][default] > workspaces list
```

+-----+	
Workspaces	Modified
+-----+	
Test	2024-05-17 21:44:17
default	2024-05-17 21:41:54
+-----+	

5. Now in order to move towards our created workspace we use **load** command.

```
[recon-ng][default] > workspaces load Test  
[recon-ng][Test] >
```

6. To remove any workspace we will use **remove** command.

```
[recon-ng][default] > workspaces list

+-----+
| Workspaces |      Modified      |
+-----+
| Test       | 2024-05-17 21:44:17 |
| default    | 2024-05-17 21:41:54 |
+-----+

[recon-ng][default] > workspaces remove Test
[recon-ng][default] > workspaces list

+-----+
| Workspaces |      Modified      |
+-----+
| default    | 2024-05-17 21:41:54 |
+-----+

[recon-ng][default] > 
```