

Node Drivers

- Abstract interface: “instantiate me a Node of type X”
 - e.g. “instantiate Mastodon”
 - Can be manual, fully automated, ...
- Mastodon, WordPress automated implementations using UBOS.net:
 - Single-command web application administration, e.g.



```
sudo ubos-admin deploy --file <site.json>
sudo ubos-admin undeploy --file <site.json>
sudo ubos-admin restore --in <backupfile>
...
```

Example test plan

```
{
  "name": "mastodon-follow-local",
  "sessions": [
    {
      "constellation": {
        "roles": {
          "leader_node": {
            "nodedriver": "MastodonUbosNodeDriver"
          },
          "follower_node": {
            "nodedriver": "MastodonUbosNodeDriver"
          }
        }
      },
      "tests": [
        {
          "name": "fediverse.follow.leader_accepts_follow_request::AcceptFollowTest"
        }
      ]
    }
  ]
}
```