

# Ansible Navigator

TUI (Text User Interface)

- Docs
- Setup
- Inventory
- Playbooks

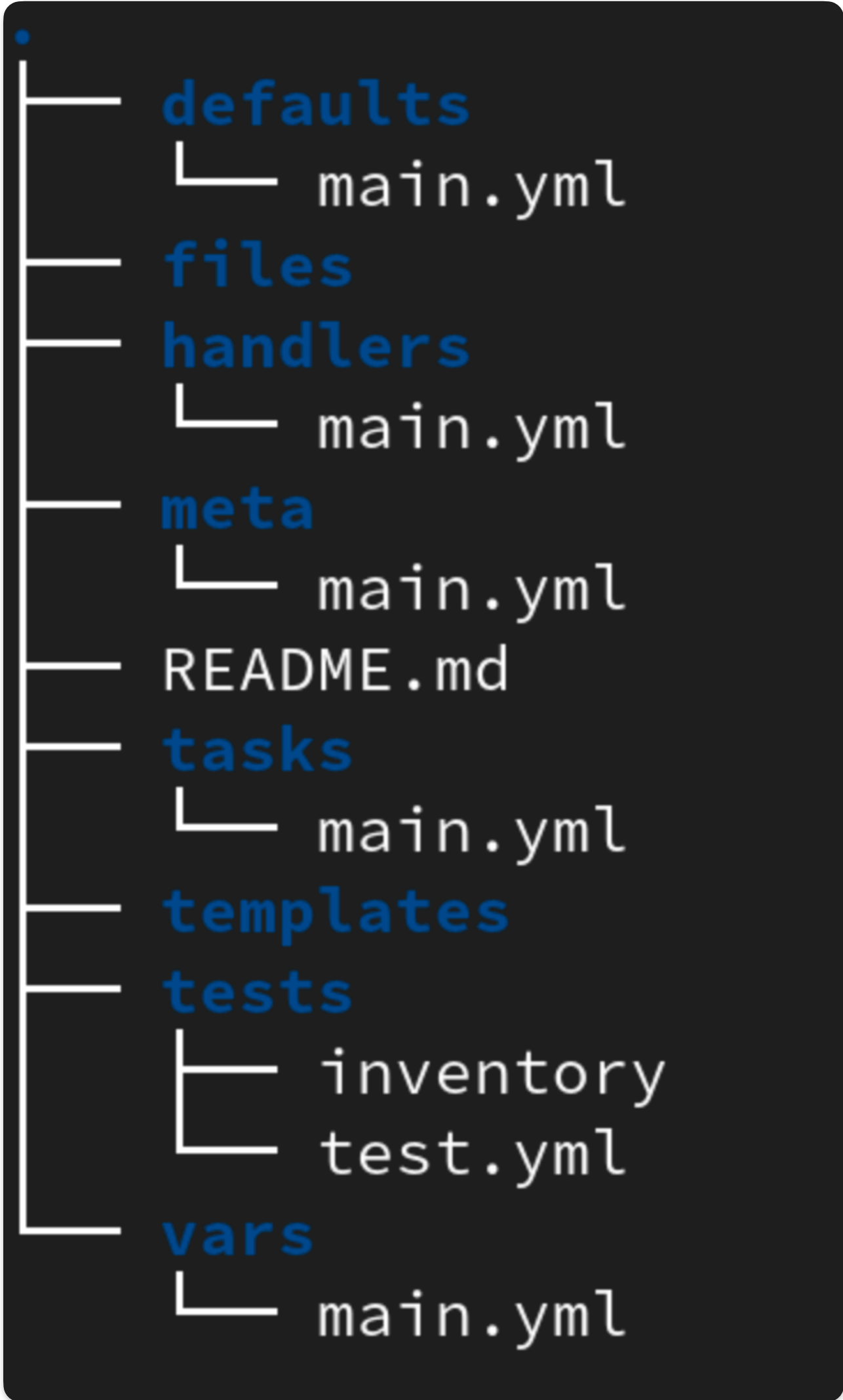
## Including and Importing Task Files

- Include:
- Import:

Importing Playbook

# Ansible Roles

- Multi Tasking
- Multiple Users
- Troubleshooting
- Reusability



**Defaults --- main.yml**  
To store all your default values, basically variables with low priority

**Files**  
To store all the files related to this role

**Handlers --- main.yml**  
To store all the handlers

**Meta --- main.yml**  
To store all the meta data related to your role

**README.md**  
Contains all important and mandatory information to run the role

**Tasks --- main.yml**  
To store all the tasks

**Templates**  
To store all the files which are Jinja Templates

**Tests --- inventory --- test.yml**  
For testing the role on testing server

**Vars --- main.yml**  
To store all your higher priority variables

## Ansible Automation Controller (Ansible Tower)

*WebGUI*

Centralised Hub to Manage Ansible

1. Visual Dashboard
2. RBAC (Role Based Access Control)
3. Graphical Inventory Management
4. Task Management
5. Job Scheduling
6. Real-time Reporting
7. Real-time Job Status
8. User Triggered Automation
9. Credential Management
10. Centralised Logging and Auditing
11. Integrated Notifications
12. Multiplaybook Workflow