

Ansible + Bash Automation Repo

A small automation toolkit that combines Ansible playbooks and Bash scripts to speed up common Linux admin tasks. This repo is built for repeatable execution, quick troubleshooting, and clean documentation of day-to-day work in a RHEL/CentOS-style environment.

What's Inside

playbooks/

Infrastructure and configuration automation written in Ansible. Use these playbooks to apply consistent changes across multiple hosts, reduce manual steps, and standardize system state.

logs.sh

Utility script for collecting and reviewing logs quickly (useful for troubleshooting services, validating changes, and grabbing outputs for documentation).

performance.sh

Basic performance and health checks to capture system utilization and runtime stats (helpful for baseline comparisons and quick diagnostics).

procored.sh

A helper script focused on environment-specific admin tasks and repeatable command workflows used in daily operations.

Typical Use Cases

Automate user creation, access changes, and system configuration with Ansible

Run quick shell scripts to validate system state, gather logs, and check performance

Keep a version-controlled record of changes and reusable automation patterns

Quick Start

```
# clone
git clone https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
cd ansible_bash_repo
# view content
ls -la
To run playbooks (example):
cd playbooks
ansible-playbook <playbook_name>.yml -i <inventory>
```

Notes

Designed for repeatable execution and easy expansion

Add new scripts/playbooks as new tasks come up, keeping everything organized and version controlled

The GitLab dashboard is open on the Projects page, showing a security alert banner at the top prompting the user to change their GitLab password due to a potential compromise detected from another service. A blue Change GitLab Password button is visible within the alert.

The left sidebar displays the main navigation, including sections such as Home, Projects, Groups, Issues, Merge requests, To-Do List, Milestones, Snippets, Activity, Import history, Workspaces, Environments, Operations, and Security.

In the main content area, the Projects view is filtered to show contributed projects. One project is listed: egarrido_host_facts, owned by the user Eddy 30, marked as created about one week ago. The project row includes standard GitLab icons for visibility, issues, merge requests, pipelines, and settings, along with a three-dot menu for additional actions.

At the top right of the page, options to Explore projects and create a New project are available, indicating readiness to add or manage repositories.

The screenshot shows the GitLab dashboard with the following details:

- Header:** Board - Edward Garrido - Pro-Core, 0:05:09 | Jibble - Dashboard, Projects - GitLab
- Top Bar:** Your work / Projects, Search or go to..., +, Projects
- Alert:** Security Alert: Change your GitLab password. Your GitLab.com account password may be compromised due to a data breach on another service or platform. Please change your password immediately. Change GitLab Password
- Sidebar (Your work):** Home, Projects (selected), Groups, Issues, Merge requests, To-Do List, Milestones, Snippets, Activity, Import history, Workspaces, Environments, Operations, Security
- Main Content (Projects):** Projects, Contributed 1, Starred 0, Personal 1, Member 6, Inactive 0. Filter or search (3 character minimum).
 - Project: Egarrido_host_facts (Owner: Eddy 30), Created 1 week ago. Icons for visibility, issues, merge requests, pipelines, and settings, plus a three-dot menu.
- Top Right:** Explore projects, New project
- Bottom:** What's new, Help

The GitLab interface is open on the New project page with a security alert banner at the top warning that the account password may have been compromised and recommending an immediate password change. A prominent Change GitLab Password button appears within the alert.

The left navigation pane shows the standard GitLab menu, including Home, Projects, Groups, Issues, Merge requests, To-Do List, Milestones, Snippets, Activity, Import history, Workspaces, Environments, Operations, and Security, with Projects highlighted.

In the main content area, the Create new project section presents four large options laid out in a grid:

Create a blank project for starting a repository from scratch

Create from template to initialize a project with predefined files

Import project to migrate a repository from another source such as GitHub or Bitbucket

Run CI/CD for external repository to connect an external repository to GitLab CI/CD

Below these options, there is a note indicating that a project can also be created from the command line, with a link to show the relevant command.

The screenshot shows the GitLab 'New Project' page. At the top, a security alert banner reads: "Security Alert: Change your GitLab password. Your GitLab.com account password may be compromised due to a data breach on another service or platform. Please change your password immediately." Below the banner is a blue button labeled "Change GitLab Password". The main content area is titled "Create new project" and features four large cards arranged in a 2x2 grid:

- Create blank project**: Create a blank project to store your files, plan your work, and collaborate on code, among other things.
- Create from template**: Create a project pre-populated with the necessary files to get you started quickly.
- Import project**: Migrate your data from an external source like GitHub, Bitbucket, or another instance of GitLab.
- Run CI/CD for external repository**: Connect your external repository to GitLab CI/CD.

At the bottom of the page, a note states: "You can also create a project from the command line. Show command".

The GitLab page shows the Create blank project form with a security alert at the top prompting a password change. The project name is set to Ansible Bash Repo, with the slug ansible-bash-repo under the user namespace edwardgarrido3066.

The project visibility is set to Public, the repository is configured to initialize with a README, and options for security scanning are visible but not enabled. At the bottom, buttons to Create project or Cancel are available.

The screenshot shows the 'Create blank project' interface on the GitLab website. At the top, there is a security alert message: 'Security Alert: Change your GitLab password' with a link to 'Change GitLab Password'. Below this, an error message states: 'The form contains the following errors: Project namespace path can contain only letters, digits, '_', '-' and '.'. Cannot start with '-' or end in '.git' or end in '.atom' Path can contain only letters, digits, '_', '-' and '.'. Cannot start with '-' or end in '.git' or end in '.atom''. The 'Project name' field is filled with 'Ansible Bash Repo'. The 'Project URL' field shows 'https://gitlab.com/edwardgarrido3066' and the 'Project slug' field shows 'ansible-bash-repo'. Under 'Project deployment target (optional)', there is a dropdown menu labeled 'Select the deployment target'. The 'Visibility Level' section shows 'Public' selected. In the 'Project Configuration' section, 'Initialize repository with a README' is checked, and 'Enable Static Application Security Testing (SAST)' is unchecked. At the bottom, there are 'Create project' and 'Cancel' buttons.

Board - Edward Garrido - Pro-Core | 0:16:02 | Eddie - Dashboard | New Project - GitLab

gitlab.com/projects

Eddy 30 / New project / Create blank project

Search or go to...

Your work

Home Click on readme

Projects

Groups

Issues

Merge requests

To-Do List

Milestones

Snippets

Activity

Import history

Workspaces

Environments

Operations

Security

Security Alert: Change your GitLab password

Your GitLab.com account password may be compromised due to a data breach on another service or platform. Please change your password immediately.

Change GitLab Password

The form contains the following errors:

- Project namespace path can contain only letters, digits, '_', '-' and '.'. Cannot start with '-' or end in '.git' or end in '.atom'
- Path can contain only letters, digits, '_', '-' and '.'. Cannot start with '-' or end in '.git' or end in '.atom'

Create blank project

Create a blank project to store your files, plan your work, and collaborate on code, among other things.

Project name

Must start with a lowercase or uppercase letter, digit, emoji, or underscore. Can also contain dots, pluses, dashes, or spaces.

Project URL / Project slug

Project deployment target (optional)

Visibility Level Private
Project access must be granted explicitly to each user. If this project is part of a group, access is granted to members of the group.
 Internal
The project can be accessed by any logged in user except external users.
 Public
The project can be accessed without any authentication.

Project Configuration

Initialize repository with a README
Allows you to immediately clone this project's repository. Skip this if you plan to push up an existing repository.

Enable Static Application Security Testing (SAST)
Analyze your source code for known security vulnerabilities. Learn more.

Enable Secret Detection
Scan your code for secrets and credentials to prevent unauthorized access. Learn more.

> Experimental settings

The GitLab project page for Ansible Bash Repo is open, showing a confirmation banner that the project was successfully created along with a security alert recommending a password change. The main view displays the default README.md file from the initial commit, including sections for getting started, adding files, and basic Git commands.

The left sidebar shows the project navigation with options like Project overview, Issues, Merge requests, CI/CD, and Settings, indicating the repository is ready for further configuration and content updates.

The screenshot shows the GitLab interface for the 'Ansible Bash Repo' project. The top navigation bar includes links for 'Board', 'Issues', 'Merge requests', 'CI/CD', 'Settings', and 'Help'. The main content area displays a 'Security Alert: Change your GitLab password' banner, followed by a message confirming the project was successfully created. Below this, the 'README.md' file is shown, featuring its initial commit by 'Eddey 30' and a preview of the file's content. The page also includes sections for 'Getting started', 'Add your files' (with instructions for creating/uploading files or cloning via command line), 'Integrate with your tools' (with a link to set up project integrations), and 'Collaborate with your team' (with options for inviting team members, creating merge requests, and managing issue closures). A sidebar on the left provides access to pinned issues, merge requests, and various management tools like Plan, Code, Build, Secure, Deploy, Operate, Monitor, Analyze, and Settings.

Project

A Ansible Bash Repo

Pinned

Issues

Merge requests

Manage

Plan

Code

Build

Secure

Deploy

Operate

Monitor

Analyze

Settings

Board - Edward Garrido - Pro-Core

1:27:48 | Jibble - Dashboard

gitlab.com/edwardgarrido3066/ansible-bash-repo/-/blob/main/README.md?ref_type=heads

README.md - main · Eddey 30 / Ansible Bash Repo

Security Alert: Change your GitLab password

Your GitLab.com account password may be compromised due to a data breach on another service or platform. Please change your password immediately.

Change GitLab Password

Project 'Ansible Bash Repo' was successfully created.

main / README.md

Initial commit
Eddey 30 authored 1 hour ago

8b4d6f36 · History

README.md 6.02 KB

Code · Preview ·

Ansible Bash Repo

Getting started

To make it easy for you to get started with GitLab, here's a list of recommended next steps.

Already a pro? Just edit this README.md and make it your own. Want to make it easy? Use the template at the bottom!

Add your files

Create or upload files
 Add files using the command line or push an existing Git repository with the following command:

```
cd existing_repo
git remote add origin https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git
git branch -M main
git push -uf origin main
```

Integrate with your tools

Set up project integrations

Collaborate with your team

Invite team members and collaborators
 Create a new merge request
 Automatically close issues from merge requests
 Enable merge request approvals
 Set auto-merge

What's new

Help

A terminal session shows a local Git repository being prepared and pushed to GitLab. The remote origin is added using the GitLab HTTPS URL, all files are staged, and an initial commit is created with a message indicating the addition of Ansible playbooks and Bash scripts. Git reports the commit author as Edward Garrido and displays a notice that the user name and email were auto-configured.

The branch is renamed from master to main, and a push is initiated to the remote repository. During the push, Git prompts for the GitLab username and password to authenticate the HTTPS connection.

```
[egarrido@dev-ansible ansible_bash_scripts]$ git remote add origin https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git
[egarrido@dev-ansible ansible_bash_scripts]$ git add .
[egarrido@dev-ansible ansible_bash_scripts]$ git commit -m "Initial commit - add Ansible playbooks and Bash scripts"
[master (root-commit) d1afc8] Initial commit - add Ansible playbooks and Bash scripts
Committer: Edward Garrido <egarrido@dev-ansible.prod1>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

git config --global user.name "Your Name"
git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 host_facts_output.sh
[egarrido@dev-ansible ansible_bash_scripts]$ git branch -M main
[egarrido@dev-ansible ansible_bash_scripts]$ git push -u origin main
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
```

A terminal window shows an attempt to update the Git remote URL to use an HTTPS address with an embedded access token, followed by a push to the main branch. The push is rejected with a non-fast-forward error, indicating that the remote repository already contains commits not present in the local branch.

Git displays hints explaining that the rejection occurred because the histories differ and suggests pulling the remote changes first before pushing again. The session ends with the user returned to the shell prompt after the failed push.

```
[egarrido@dev-ansible ansible_bash_scripts]$ git remote set-url origin https://edwardgarrido3066:glpat-5IqzFDNTgMkKWvfgxMeUh286MQp10mh5M3V2Cw.01.1214nv5il@gitlab.com/edwardgarrido3066/ansible-bash-repo.git
[egarrido@dev-ansible ansible_bash_scripts]$ git push -u origin main
To https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git
 ! [rejected]        main → main (fetch first)
error: failed to push some refs to 'https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref. If you want to integrate the remote changes, use
hint: 'git pull' before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
[egarrido@dev-ansible ansible_bash_scripts]$
```

The terminal output shows the local repository being synchronized with the remote GitLab repository after resolving a history mismatch. A pull is executed with the --allow-unrelated-histories option, successfully merging the remote README.md into the local branch using the default merge strategy.

After confirming the working tree is clean, the changes are pushed to the main branch on GitLab. The push completes successfully, and the local main branch is set to track origin/main, indicating the repository is now fully aligned between local and remote.

```
[egarrido@dev-ansible ansible_bash_scripts]$ git pull origin main --allow-unrelated-histories  
--no-rebase  
From https://gitlab.com/edwardgarrido3066/ansible-bash-repo  
 * branch      main      -> FETCH_HEAD  
Merge made by the 'ort' strategy.  
 README.md | 93 ++++++-----  
 1 file changed, 93 insertions(+)  
 create mode 100644 README.md  
[egarrido@dev-ansible ansible_bash_scripts]$ git commit -m "Merge remote changes with local sc  
ripts" || true  
On branch main  
nothing to commit, working tree clean  
[egarrido@dev-ansible ansible_bash_scripts]$ git push -u origin main  
Enumerating objects: 6, done.  
Counting objects: 100% (6/6), done.  
Delta compression using up to 4 threads  
Compressing objects: 100% (3/3), done.  
Writing objects: 100% (5/5), 589 bytes | 589.00 KiB/s, done.  
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)  
To https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git  
 0b4d6f3..50fde55  main -> main  
branch 'main' set up to track 'origin/main'.  
[egarrido@dev-ansible ansible_bash_scripts]$
```

The GitLab repository page for ansible_bash_script is open, showing a security alert banner recommending a password change at the top. The project is on the main branch and lists two files in the repository: README.md and host_facts_output.sh, both associated with the initial commit and a recent merge into the main branch.

The README content is displayed below the file list, presenting the default Ansible Bash Repo introduction and setup guidance. The right sidebar shows project information such as the number of commits, branches, tags, and storage usage, indicating the repository is active and successfully synchronized with the remote.

The screenshot shows the GitLab interface for the repository 'ansible_bash_script'. At the top, there is a security alert banner: 'Security Alert: Change your GitLab password' with a link to 'Change GitLab Password'. The repository name 'ansible_bash_script' is displayed in the header. The main content area shows the 'main' branch with a merge from 'main' of the 'ansible-bash-repo' repository by Edward Garrido. Below this, a table lists the files: README.md (Initial commit, 1 day ago) and host_facts_output.sh (Initial commit - add Ansible playbooks..., 33 minutes ago). The 'README.md' file is expanded, showing its content:

Ansible Bash Repo

Getting started

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Add your files

Create or upload files
Add files using the command line or push an existing Git repository with the following command:

```
cd existing_repo
git remote add origin https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git
git branch -M main
git push -uf origin main
```

Project information

- 3 Commits
- 1 Branch
- 0 Tags
- 4 KiB Project Storage

README

- + Add LICENSE
- + Add CHANGELOG
- + Add CONTRIBUTING
- + Enable Auto DevOps
- + Add Kubernetes cluster
- + Set up CI/CD
- + Add Wiki
- + Configure Integrations

Created on
October 03, 2025

Integrate with your tools

Setup project integrations

The GitLab Create blank project page is displayed with a security alert banner at the top advising a password change. The project name field is filled in as ansible_playbook_script, with the project slug matching the same name under the edwardgarrido3066 namespace.

The visibility level is set to Public, the option to initialize the repository with a README is selected, and the form shows the standard project configuration options. The page is ready to create the new repository using the Create project button at the bottom.

The screenshot shows the GitLab interface for creating a new project. On the left, there's a sidebar with navigation links like Home, Projects (which is selected), Groups, Issues, Merge requests, To-Do List, Milestones, Snippets, Activity, Import history, Workspaces, Environments, Operations, and Security. The main content area has a header 'Create blank project'. At the top, there's a red banner with a warning icon and the text 'Security Alert: Change your GitLab password' followed by a message about a potential password breach and a 'Change GitLab Password' button. Below the banner, the 'Project name' field contains 'ansible_playbook_script'. The 'Project URL' field shows 'https://gitlab.com/edwardgarrido3066'. The 'Project slug' field also contains 'ansible_playbook_script'. Under 'Project deployment target (optional)', there's a dropdown menu with 'Select the deployment target'. In the 'Visibility Level' section, the 'Public' option is selected, with a note that it allows access without authentication. At the bottom, there are two checkboxes: 'Initialize repository with a README' (which is checked) and 'Enable Static Application Security Testing (SAST)' (which is unchecked). The 'README' checkbox has a note explaining it allows immediate cloning. The 'SAST' checkbox has a note about analyzing source code for vulnerabilities.

The GitLab project page for ansible_playbook_script is open, showing a confirmation banner that the project was successfully created. The repository is on the main branch and displays the default README.md from the initial commit.

The README contains the standard GitLab starter content with sections for getting started, adding files, and basic Git commands. The left sidebar shows the project navigation, indicating the repository is newly created and ready for further development.

The screenshot shows a GitLab interface for a project named 'ansible_playbook_script'. The left sidebar displays various project management sections like Pinned, Issues, Merge requests, and Manage. The main content area shows a successful creation message for the project. It includes a file list with 'README.md' (6.04 KB) and a code editor with the same file's content. Below the file list, there are sections for 'Getting started', 'Add your files', 'Integrate with your tools', and 'Collaborate with your team', each with a list of checkboxes.

Project 'ansible_playbook_script' was successfully created.

README.md

Initial commit
Eddy 30 authored 56 seconds ago

README.md 6.04 kB

ansible_playbook_script

Getting started

To make it easy for you to get started with GitLab, here's a list of recommended next steps.

Already a pro? Just edit this README.md and make it your own. Want to make it easy? Use the template at the bottom!

Add your files

Create or upload files
 Add files using the command line or push an existing Git repository with the following command:

```
cd existing_repo
git remote add origin https://gitlab.com/edwardgarrido3066/ansible_playbook_script.git
git branch -M main
git push -uf origin main
```

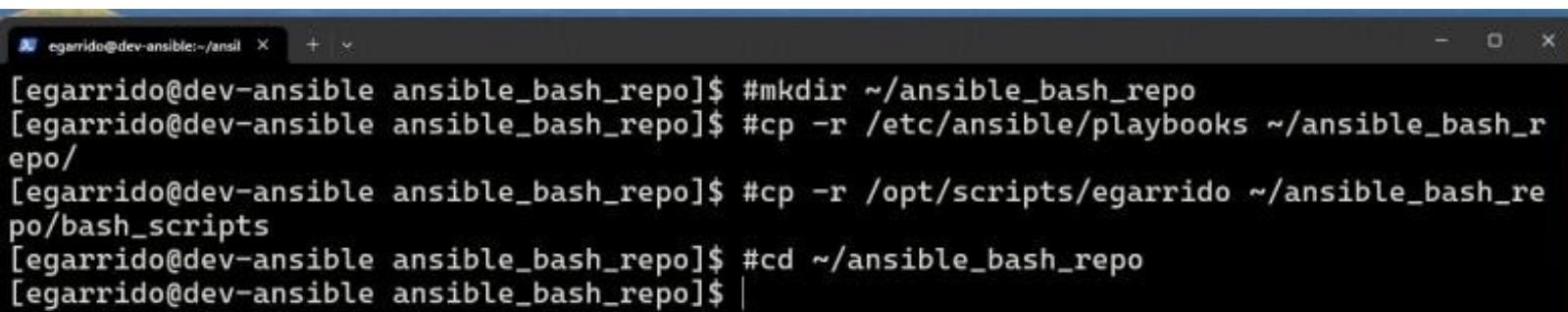
Integrate with your tools

Set up project integrations.

Collaborate with your team

Invite team members and collaborators
 Create a new merge request
 Automatically close issues from merge requests
 Enable merge request approvals
 Set auto-merge

A terminal session shows a directory being prepared for a new repository. A folder named ansible_bash_repo is created in the home directory, Ansible playbooks are copied from /etc/ansible/playbooks, and Bash scripts are copied from /opt/scripts/egarrido into a bash_scripts subdirectory. The session ends with the user changing into the newly created ansible_bash_repo directory.

A screenshot of a terminal window titled "egarrido@dev-ansible:~/ansi". The window shows a command-line session with the following history:

```
[egarrido@dev-ansible ansible_bash_repo]$ #mkdir ~/ansible_bash_repo
[egarrido@dev-ansible ansible_bash_repo]$ #cp -r /etc/ansible/playbooks ~/ansible_bash_repo/
[egarrido@dev-ansible ansible_bash_repo]$ #cp -r /opt/scripts/egarrido ~/ansible_bash_repo/bash_scripts
[egarrido@dev-ansible ansible_bash_repo]$ #cd ~/ansible_bash_repo
[egarrido@dev-ansible ansible_bash_repo]$ |
```

The terminal has a standard dark theme with light-colored text. The cursor is visible at the end of the final command line.

The terminal output shows a successful push of the local ansible_bash_repo repository to GitLab. All objects are enumerated, compressed, and written without errors, and the remote repository is automatically created under the user namespace edwardgarrido3066.

The main branch is pushed to the remote, set to track origin/main, and confirmation messages indicate that the project was created successfully and is now accessible via the provided GitLab URL.

```
[egarrido@dev-ansible:~/ansil] $ git push -u origin main
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 4 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (12/12), 2.43 KiB | 1.21 MiB/s, done.
Total 12 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote:
remote: The private project edwardgarrido3066/ansible_bash_repo was successfully created.
remote:
remote: To configure the remote, run:
remote:   git remote add origin git@gitlab.com:edwardgarrido3066/ansible_bash_repo.git
remote:
remote: To view the project, visit:
remote:   https://gitlab.com/edwardgarrido3066/ansible_bash_repo
remote:
remote:
To gitlab.com:edwardgarrido3066/ansible_bash_repo.git
 * [new branch]      main → main
branch 'main' set up to track 'origin/main'.
[egarrido@dev-ansible ansible_bash_repo]$ |
```

The GitLab repository page for ansible_playbook_script is open on the main branch. A security alert banner at the top recommends changing the account password. The repository currently contains only the default README.md from the initial commit, with project details shown in the right sidebar indicating one commit, one branch, and minimal storage usage.

The screenshot shows a GitLab repository page for the project "ansible_playbook_script".

Security Alert: Change your GitLab password
Your GitLab.com account password may be compromised due to a data breach on another service or platform. Please change your password immediately.
[Change GitLab Password](#)

Project Information:

- 1 Commit
- 1 Branch
- 0 Tags
- 4 KB Project Storage

README:

```
ansible_playbook_script
```

Getting started:

To make it easy for you to get started with GitLab, here's a list of recommended next steps.

Already a pro? Just edit this README.md and make it your own. Want to make it easy? Use the template at the bottom!

Add your files:

Create or upload files
 Add files using the command line or push an existing Git repository with the following command:

```
cd existing_repo
git remote add origin https://gitlab.com/edwardgarrido3066/ansible_playbook_script.git
git branch -M main
git push -uf origin main
```

Integrate with your tools:

A terminal session shows a GitLab repository being cloned into a directory named `ansible_playbook_script`, with the clone completing successfully. After the clone, several Git commands are run from the parent `/tmp` directory rather than inside the repository directory, resulting in repeated errors stating that the location is not a Git repository. The session ends at the shell prompt after the failed Git operations.

```
egarrido@dev-ansible:/tmp $ git clone https://gitlab.com/edwardgarrido3066/ansible_playbook_script.git
Cloning into 'ansible_playbook_script' ...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
[egarrido@dev-ansible tmp]$ git branch -M main
fatal: not a git repository (or any of the parent directories): .git
[egarrido@dev-ansible tmp]$ sudo git branch -M main
[sudo] password for egarrido:
fatal: not a git repository (or any of the parent directories): .git
[egarrido@dev-ansible tmp]$ git push -uf origin main
fatal: not a git repository (or any of the parent directories): .git
[egarrido@dev-ansible tmp]$
```

A terminal session shows navigation into the ansible_bash_scripts directory, where Ansible playbook files are staged and committed to the local Git repository. The commit message indicates Ansible playbooks were added, and Git displays the author information along with a notice about auto-configured user identity.

The changes are then pushed successfully to the main branch of the remote GitLab repository, confirming the new playbook file has been uploaded and the local and remote repositories are in sync.

```
[egarrido@dev-ansible playbooks]$ cd
[egarrido@dev-ansible ~]$
[egarrido@dev-ansible ~]$ cd ~/ansible_bash_scripts
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/
add_user.yml      close_http_https.yml  create_shared_dir.yml  disable_root.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/add_user.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git commit -m "Added Ansible playbooks"
[main 5a85bc0] Added Ansible playbooks
  Committer: Edward Garrido <egarrido@dev-ansible.procore.prod1>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

  git config --global user.name "Your Name"
  git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

  git commit --amend --reset-author

1 file changed, 22 insertions(+)
create mode 100644 ansible/add_user.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 586 bytes | 586.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://gitlab.com/edwardgarrido3066/ansible-bash-repo.git
  50fde55..5a85bc0  main → main
[egarrido@dev-ansible ansible_bash_scripts]$
```

The terminal session shows navigation into the ansible_bash_scripts repository and an attempt to commit changes to the main branch. An initial commit attempt reports untracked Ansible playbook files, prompting them to be explicitly added.

After staging the remaining playbooks, a successful commit is completed with a message indicating updates to the Ansible playbook content. Git reports the number of files created and inserted, confirming the new playbooks are now tracked in the repository.

```
[egarrido@dev-ansible:~/ansil] $ pwd
/home/egarrido
[egarrido@dev-ansible ~]$ cd ansible_
ansible_bash_repo/ ansible_bash_scripts/ ansible_playbooks/
[egarrido@dev-ansible ~]$ cd ansible_bash_scripts/
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/add_user.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git commit -m "Added to ansible playbook"
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
(use "git add <file> ..." to include in what will be committed)
  ansible/close_http_https.yml
  ansible/create_shared_dir.yml
  ansible/disable_root.yml

nothing added to commit but untracked files present (use "git add" to track)
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/close_http_https.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/create_shared_dir.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git add ansible/disable_root.yml
[egarrido@dev-ansible ansible_bash_scripts]$ git commit -m "Added to ansible playbook"
[master ab7cc44] Added to ansible playbook
Committer: Edward Garrido <egarrido@dev-ansible.procure.prod1>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

  git config --global user.name "Your Name"
  git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

  git commit --amend --reset-author

3 files changed, 54 insertions(+)
create mode 100644 ansible/close_http_https.yml
create mode 100644 ansible/create_shared_dir.yml
create mode 100644 ansible/disable_root.yml
[egarrido@dev-ansible ansible_bash_scripts]$
```

A terminal session shows a home directory listing that includes various scripts, archives, configuration files, and an ansible_bash_repo directory. After navigating into ansible_bash_repo, the contents are listed, revealing shell scripts and a playbooks directory.

A Git clone command is then executed for the ansible_bash_repo repository from GitLab using HTTPS authentication. The clone completes successfully after prompting for the GitLab username and password, and the repository contents are downloaded into the local directory.

```
[egarrido@dev-app-eg3 ~]$ ls
ansible_bash_repo
bacula-9.6.6
bacula-9.6.6.tar.gz
check-mk-agent-2.3.0p2-1.noarch.rpm
egarrido_host_facts
freeipa_users.txt
ftp
git@gitlab.com
gitlab-egarrido_host_facts.sh
[egarrido@dev-app-eg3 ~]$ cd ansible_bash_repo/
[egarrido@dev-app-eg3 ansible_bash_repo]$ ls
logs.sh performance.sh playbooks procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git clone https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
Cloning into 'ansible_bash_repo' ...
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 12 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (12/12), done.
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

A terminal session lists the contents of the user's home directory, showing various scripts, archives, RPM files, and an ansible_bash_repo directory. The session then navigates into ansible_bash_repo, where shell scripts and a playbooks directory are visible.

A Git clone command is executed to clone the ansible_bash_repo repository from GitLab using HTTPS authentication. After entering the GitLab username and password, the repository is cloned successfully, with all objects received and the prompt returning inside the repository directory.

```
[egarrido@dev-app-eg3:~]$ ls
ansible_bash_repo
bacula-9.6.6
bacula-9.6.6.tar.gz
check-mk-agent-2.3.0p2-1.noarch.rpm
egarrido_host_facts
freeipa_users.txt
ftp
git@gitlab.com
gitlab-egarrido_host_facts.sh
[egarrido@dev-app-eg3 ~]$ cd ansible_bash_repo/
[egarrido@dev-app-eg3 ansible_bash_repo]$ ls
logs.sh performance.sh playbooks procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git clone https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
Cloning into 'ansible_bash_repo'...
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 12 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (12/12), done.
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

A terminal session shows the contents of the user's home directory, which includes various RPM packages, tar archives, scripts, Terraform files, and an existing ansible_bash_repo directory. The user navigates into ansible_bash_repo and lists its contents, revealing shell scripts and a playbooks directory.

A Git clone command is then run to clone the ansible_bash_repo repository from GitLab using HTTPS authentication. After entering the GitLab username and password, the clone completes successfully, and all repository objects are downloaded.

```
[egarrido@dev-app-eg3 ~]$ ls
ansible_bash_repo
bacula-9.6.6
bacula-9.6.6.tar.gz
check-mk-agent-2.3.0p2-1.noarch.rpm
egarrido_host_facts
freeipa_users.txt
ftp
git@gitlab.com
gitlab-egarrido_host_facts.sh
[egarrido@dev-app-eg3 ~]$ cd ansible_bash_repo/
[egarrido@dev-app-eg3 ansible_bash_repo]$ ls
logs.sh performance.sh playbooks procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git clone https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
Cloning into 'ansible_bash_repo' ...
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 12 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (12/12), done.
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The terminal displays the result of a git status command run inside the ansible_bash_repo repository. The repository is on the main branch and is fully up to date with origin/main.

Git reports several untracked files, including a nested ansible_bash_repo directory and the scripts logs.sh, performance.sh, and procored.sh. No changes are staged or committed, and the output indicates that files must be added before they can be tracked by Git.

```
[egarrido@dev-app-eg3 ansible_bash_repo]$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    ansible_bash_repo/
      logs.sh
      performance.sh
      procored.sh

nothing added to commit but untracked files present (use "git add" to track)
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The terminal shows files in the ansible_bash_repo directory being staged for commit. Individual scripts (logs.sh, performance.sh, and procored.sh) are added one by one, and git status confirms they are staged as new files ready to be committed.

A nested ansible_bash_repo directory remains untracked, indicating it has not yet been added to version

```
[egarrido@dev-app-eg3 ansible_bash_repo]$ ls
ansible_bash_repo logs.sh performance.sh playbooks procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git add logs.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
(use "git restore --staged <file> ..." to unstage)
  new file:  logs.sh

Untracked files:
(use "git add <file> ..." to include in what will be committed)
  ansible_bash_repo/
    performance.sh
    procored.sh

[egarrido@dev-app-eg3 ansible_bash_repo]$ git add performance.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git add procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
(use "git restore --staged <file> ..." to unstage)
  new file:  logs.sh
  new file:  performance.sh
  new file:  procored.sh

Untracked files:
(use "git add <file> ..." to include in what will be committed)
  ansible_bash_repo/

[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The terminal output shows a successful push of staged files to the main branch on GitLab after authenticating with the user account. Git confirms that all objects are written and the remote branch is updated.

A subsequent git status check shows the local branch is fully up to date with origin/main, with only a nested ansible_bash_repo directory remaining untracked and no pending changes staged for commit.

```
[egarrido@dev-app-eg3 ansible_bash_repo]$ git push
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 773 bytes | 257.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
  3ea0052..af753f9  main → main
[egarrido@dev-app-eg3 ansible_bash_repo]$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file> ..." to include in what will be committed)
    ansible_bash_repo/

nothing added to commit but untracked files present (use "git add" to track)
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The terminal shows the repository on the main branch with three staged Bash scripts ready to be committed. A commit is created with the message “bash”, recording the addition of logs.sh, performance.sh, and procored.sh. Git confirms the commit details, including file creation and insertion counts, and notes that the author identity was auto-configured.

```
[egarrido@dev-app-eg3 ansible_bash_repo]$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:  logs.sh
    new file:  performance.sh
    new file:  procored.sh

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    ansible_bash_repo/

[egarrido@dev-app-eg3 ansible_bash_repo]$ git commit -m "bash"
[main af753f9] bash
Committer: Edward Garrido <egarrido@dev-app-eg3.prod1>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

  git config --global --edit

After doing this, you may fix the identity used for this commit with:

  git commit --amend --reset-author

3 files changed, 27 insertions(+)
create mode 100755 logs.sh
create mode 100755 performance.sh
create mode 100755 procored.sh
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The terminal output shows a successful push of the latest commit to the main branch on GitLab. After authenticating with the GitLab account, all objects are enumerated, compressed, and written without errors, and the remote branch is updated to reflect the new commit.

```
[egarrido@dev-app-eg3 ansible_bash_repo]$ git push
Username for 'https://gitlab.com': edwardgarrido3066
Password for 'https://edwardgarrido3066@gitlab.com':
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 773 bytes | 257.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://gitlab.com/edwardgarrido3066/ansible_bash_repo.git
  3ea0052..af753f9  main → main
[egarrido@dev-app-eg3 ansible_bash_repo]$
```

The GitLab repository page for ansible_bash_repo is open on the main branch. A security alert banner at the top advises changing the account password. The file list shows a playbooks directory and three Bash scripts—logs.sh, performance.sh, and procored.sh—all recently committed.

The commit history indicates two commits, with the most recent labeled “bash” authored a few minutes ago. The right sidebar displays basic project details, including branch count, storage usage, and options to add documentation, CI/CD, or integrations, confirming the repository is active and up to date.

The screenshot shows a browser window with the URL gitlab.com/edwardgarrido3066/ansible_bash_repo. The page has a light gray header with the project name "ansible_bash_repo". Below the header, there is a prominent red banner with the text "Security Alert: Change your GitLab password" and a "Change GitLab Password" button. The main content area shows a list of files and commits:

Name	Last commit	Last update
playbooks	Initial commit - added Ansible playboo...	1 week ago
logs.sh	bash	5 minutes ago
performance.sh	bash	5 minutes ago
procored.sh	bash	5 minutes ago

To the right of the file list is a sidebar titled "Project information" which includes the following details:

- 2 Commits
- 1 Branch
- 0 Tags
- 858 B Project Storage
- + Add README
- + Add LICENSE
- + Add CHANGELOG
- + Add CONTRIBUTING
- + Enable Auto DevOps
- + Add Kubernetes cluster
- + Set up CI/CD
- + Add Wiki
- + Configure Integrations

At the bottom left, there is a footer note: "PCP Tickets Page 14".

The most recent work items focus on building, automating, and validating a Linux-based infrastructure using Ansible, Bash, and supporting tooling. Tasks include creating and organizing Ansible inventories, playbooks, roles, and execution environments; configuring repositories, packages, services, users, permissions, cron jobs, and storage; and validating results across multiple host groups. Additional work covers troubleshooting SSH and sudo behavior, resolving Podman and Ansible Navigator execution issues, managing Git/GitLab repositories from creation through push and merge, and documenting outputs for repeatability. Together, these efforts demonstrate end-to-end automation, version control discipline, and practical system administration workflows in a RHEL/CentOS-style environment.