GitLab restore commands

1. cd /var/opt/gitlab/backups/

2.  mkdir temp

Cd tmep

3. tar zxvf ../TmTlGit-etc-Mon.tar.gz

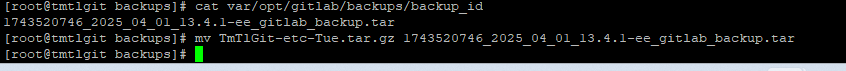
A black screen with white text

AI-generated content may be incorrect.

4. cat var/opt/gitlab/backups/backup\_id



5. mv TmTlGit-Mon.tar <content from above command output>



Folder name with out etc need to take

6.  mv temp/etc/gitlab/gitlab.rb /etc/gitlab/gitlab.rb

A screen shot of a computer screen

AI-generated content may be incorrect.

7. mv temp/etc/gitlab/gitlab-secrets.json /etc/gitlab/gitlab-secrets.json

A screen shot of a computer screen

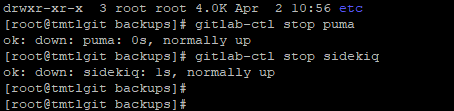
AI-generated content may be incorrect.

8. chmod 777 /var/opt/gitlab/backups/<backup file name>

A screen shot of a computer

AI-generated content may be incorrect.

9. gitlab-ctl stop puma



10. gitlab-ctl stop sidekiq

A screen shot of a computer program

AI-generated content may be incorrect.

11. gitlab-backup restore BACKUP=1743434418\_2025\_03\_31\_13.4.1-ee Note : Backup ID should be extracted from the backup file name.

A computer screen with text on it

AI-generated content may be incorrect.

12. After Restore start above two processes

A computer screen shot of a black screen

AI-generated content may be incorrect.

14. gitlab-rake gitlab:check SANITIZE=true

A screenshot of a computer

AI-generated content may be incorrect.

A screen shot of a computer

AI-generated content may be incorrect.

15. gitlab-rake gitlab:doctor:secrets

A screenshot of a computer

AI-generated content may be incorrect.

16. gitlab-rake gitlab:artifacts:check

A screen shot of a computer

AI-generated content may be incorrect.

17. gitlab-rake gitlab:lfs:check

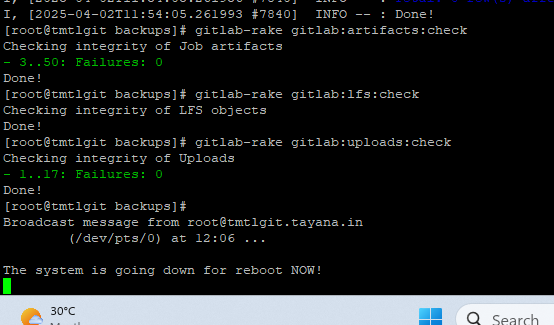
A screen shot of a computer

AI-generated content may be incorrect.

18. gitlab-rake gitlab:uploads:check

A screen shot of a computer

AI-generated content may be incorrect.



19. Enter the database console.

  Run the following:  
  SQL  
  SET STATEMENT\_TIMEOUT=0 ; ANALYZE VERBOSE;