

GitLab End of Support: Repo Migration Guide

End of Support: From 1st August 2025, GitLab will no longer be supported in Aridhia DRE Workspaces.

We are transitioning to Gitea as our primary version control system. Read more about how to use Gitea within a Linux VM here: <u>Aridhia Knowledge Base | Using Git Within a Linux VM</u>

Why the Change?

We're making this change to enhance the security and integrity of DRE Workspaces. Gitea offers a more secure alternative and Workspace equivalent to GitLab.

What Does This Mean for You?

Migration of Repositories: If you currently have repositories in GitLab, you will need to migrate them to Gitea. We appreciate this might be an inconvenience, but we're here to assist you through the process if you need us. Detailed instructions are provided here and on our <u>Knowledge Base</u> to ensure a smooth transition.

Next Steps

- 1. **Migrate:** If you have repos to migrate, use the step-by-step instructions below.
- 2. Need help? If you encounter any issues, reach out to us at servicedesk@aridhia.com.

We appreciate your cooperation and understanding as we make this transition to improve the security and functionality of Workspaces. Thank you for your continued trust in Aridhia DRE.

Migration

Use this guide if you have repos on GitLab that you wish to migrate to Gitea. For users that <u>do not</u> have content to migrate, <u>no action</u> is needed.

In these steps, users will create a local "migration user" on Gitlab (this user cannot have the same login credentials as your DRE user). The migration user will be given access to projects to be transferred.

The migration feature in Gitea can then be used to migrate projects into Gitea using the migration user credentials.

Steps

1. Within your workspace, start a Linux VM and open the internet browser.



2. Enter the link below into the VM browser, replacing the blue placeholder with your hub domain:

https://gitlab.<hub_domain_url>/users/sign_in?auto_sign_in=false

Example:

https://gitlab.uksouth.preview.aridhia.io/users/sign_in?auto_sign_in=false

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3. Register a new user by clicking Register now.

GitLab

A complete DevOps platform GitLab is a single application for the entire software	Username or email	
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This is a self-managed instance of GitLab.		
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4. Create an account for your "migration user" by filling out the form details - do not use the same email as your DRE user account.

GitLab		
A complete DevOps platform	First name	Last name
GitLab is a single application for the entire software development lifecycle. From project planning and source code management to CI/CD, monitoring, and security.	Username	
This is a self-managed instance of GitLab.		
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5. Click Register.

A complete DevOps platform	First name Last name
GitLab is a single application for the entire software development lifecycle. From project planning and source code management to CI/CD, monitoring, and security.	Username
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	Register
	or
	Create an account using:
	d• Aridhia DRE
	Already have login and password? Sign in

6. Select your role and interest, then click **Get Started.**

Welcome to GitLab, Migration!

To personalize your CitLab experience, we'd like to know a bit more about you. Don't worry, this information isn't shared outside of your self-managed GitLab instance. Role Select a role I'm signing up for GitLab because: Please select...

⊌



7. You are now signed into GitLab with your new migration user.

https://gitlab.<hub_domain_url>/

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8. From your VM internet browser, open a new private browser tab and navigate to...

Example:
<pre>https://gitlab.uksouth.preview.aridhia.io/</pre>
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this doesn't make you anonymous.
<u>Learn more</u>



9. Sign in with your normal DRE login.

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	Copyright © 2025 Aridhia Informatics Limited. All Rights Reserved. Powered by Aridhia DRE	

10. In this private tab, you are now signed into GitLab with your **normal DRE user account**.

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11. Select the project that you wish to migrate to Gitea.

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12. Click Project Information then click Members.

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13. Click Invite members.

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Ramesh MadurangaUser It's you @ramesh.madurangauser	Direct member	7 minutes ago by Ramesh MadurangaUser	Owner	Expiration date 🛱	19 Nov, 2024	4 Feb, 2025



14. Type the username of your newly created migration user.

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15. Provide the migration user with **Developer** access to the Git repository.

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16. Click Invite.





17. In the same browser window, navigate to Gitea:

https://gitea.<hub_url>/

Example:

https://gitea.uksouth.preview.aridhia.io/

18. Click [+] Create.

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19. Click New Migration.

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20. Select the option for Git.

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21. Go back to the GitLab repository and select Clone.

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22. Copy the Clone with HTTPS URL.





23. Return to your Gitea migration tab and follow the migration steps.



24. Add the copied URL and the credentials of your migration user account.

ation.git	sh.madurangauser/ruby-on-rails-test-migra	Migrate / Clone From URL*
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	Manage Passwords	Repository Name*
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25. Fill in the relevant information and click Migrate Repository.

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Password	•••••••	
Migration Options	This repository will be a mirror	
Owner*	ramesh.madurangauser_efe3bf8 -	
Repository Name*	ruby-on-rails-test-migration	
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26. After the migration task is complete, you will see the migrated repository in Gitea.

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27. Repeat these steps as needed to access migrated work on Gitea.

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