

Working in the cloud FAQ

Currently, only the responses for the HTTP 404 code can be customized in the Magnolia Cloud. You can customize the response by creating a "404" page in the Pages app, under your main page.

Then in the Configuration app -> `/server/webContainerResources/mappings@docroot`, change the value of that property from `"/docroot/*"` to `"/modules/*"`.

Finally, create a [Virtual URI mapping](#) for forwarding the requests to your new "404" page:

404	
class	info.magnolia.virtualuri.mapping.DefaultVirtualUriMapping
fromUri	/docroot/404.html
toUri	forward:/404.html

Only [light modules](#) can be used in Magnolia cloud. If you have a custom-built Java module you would like to use in the cloud, please contact our Help Desk for evaluation and guidance.

In the case of the Live environment:

1. [Set up a new Live environment](#).
2. [Install the release](#) to recover any Magnolia light modules you added.
3. [Restore from backup](#) to recover any custom configuration and content.

In the case of an integration or UAT environment:

1. [Set up a new environment](#).
 2. [Install a snapshot](#) in the integration environment or [Install the release in UAT](#) to recover any Magnolia light modules you added.
 3. [Copy content](#) from the Live environment if required.
- In the case of content in the Live environment: [restore from backup](#) to recover any custom configuration and content. This will restore the deleted content.
 - In the case of content in the Integration or UAT environments: [copy content](#) from the Live environment. This will restore the deleted content.

In the case of the Live environment:

1. [Set up a new Live environment](#).
2. [Install the release](#) to recover any Magnolia light modules you added.
3. [Restore from backup](#) to recover any custom configuration and content.

In the case of an integration or UAT environment:

1. [Set up a new environment](#).
 2. [Install a snapshot](#) in the integration environment or [Install the release in UAT](#) to recover any Magnolia light modules you added.
 3. [Copy content](#) from the Live environment if required.
- In the case of the Live environment: [install the release](#) to recover any Magnolia light modules you lost.
 - In the case of the UAT environment: [install the release in UAT](#) to recover any Magnolia light modules you lost.
 - In the case of the Integration environment: [install the snapshot](#) with the Magnolia light modules to recover them.

Yes, you can use the CLI to develop locally and then add that development work to Magnolia Cloud.

The [Magnolia CLI](#) speeds up creating and developing light modules. The tool includes commands to install and start Magnolia, and to create modules, pages and components.

Follow the [Hello-cloud - a development tutorial](#) that makes use of [Magnolia CLI](#) to learn how it works.

[Install the previous site release](#) to recover the Magnolia light modules you previously added.

There are two types of user account:

- Cockpit users – Magnolia provides user accounts for you. Please [create a cloud helpdesk ticket](#) to request additional user accounts.
- Magnolia CMS users – You can manage this type of user in the Magnolia Security App. See [Cloud user management](#) and [Creating a new AdminCentral user](#)

Live data is stored in [Amazon RDS](#) (based on PostgreSQL). Backups are fully managed by RDS.

See [Support for Magnolia cloud customers](#) for information.

We currently assign Elastic IPs (ie: static IPs) to Author and Public instances of each client. These instances will keep the addresses even on new deployments, but if the installation grows or is downscaled, the assigned IPs might be changed, in such case the client should be informed again of the new IP addresses (by Magnolia or the client's initiative, this is part of the scaling process).