

Dedicated Resources

Dedicated Resources is a feature on Umbraco Cloud that gives you the option to move your project to a dedicated server. You can choose between a number of *dedicated options* depending on the amount of resources you will need for your project.

In this article, you can read about how to move your Umbraco Cloud project to dedicated resources. You can also find information about what you need to be aware of before doing so.

Before you move your project to dedicated resources

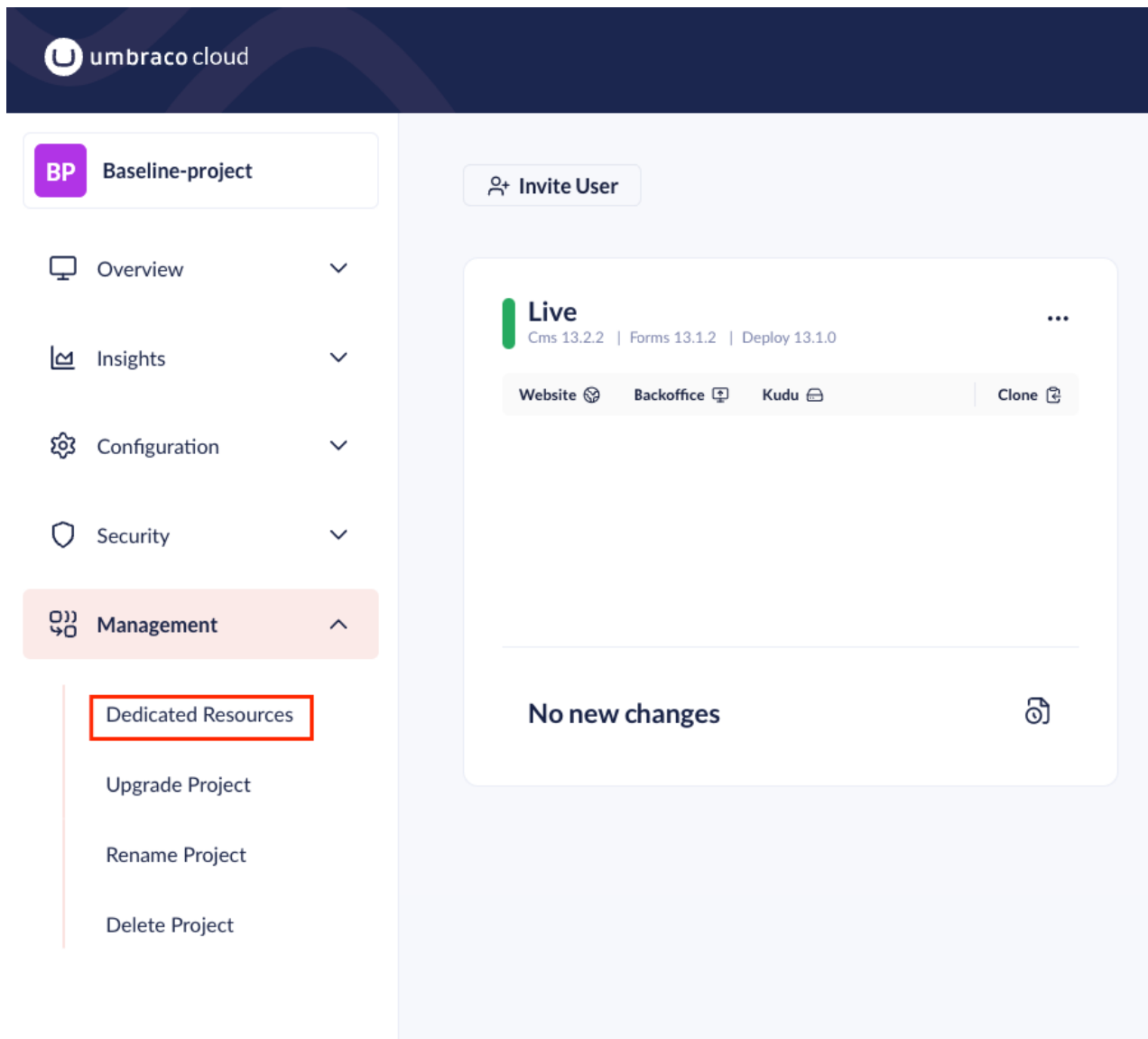
Before you decide to move your Umbraco Cloud project, you need to consider a few things:

- Umbraco Cloud offers dedicated resources for Standard and Professional plans. You can choose between two dedicated options for a Standard plan project and three dedicated options for a Professional plan project.
- Moving from a shared resource to a dedicated resource will change the outgoing IP of the project. If your solution has an external service that requires whitelisting the outgoing IP, we advise you to enable the static outbound IP feature for your project and share that static outbound IP address with the third party. The static outbound IP address will not change when moving from a shared resource to a dedicated resource. For more info on static lease, visit the documentation for [external services](#).

How to move from shared to dedicated

The first step in moving to a dedicated resource is to access your project in the project overview at [Umbraco.io](https://umbraco.io) ↗.

- Find and select the project that you want to move to dedicated resources.
- Select *Dedicated Resources* from the Management menu:



Dedicated resources

- There are currently three dedicated options to choose from for the Professional plan and two dedicated options for the Standard plan. For each of the dedicated options, you will find its name, the memory and CPU cores, and the price per month.

1 Dedicated option
 Select your preferred dedicated option

2 Environment distribution
 Decide where to place environments

3 Summary
 Verify your project details

You can change your Umbraco Cloud project to run in a dedicated setup with additional computational resources compared to the shared setup.

Your cloud project is currently on a shared **Standard** resource. You can move your Umbraco Cloud project to dedicated resources by selecting a dedicated option. When choosing a dedicated option, you will be charged for your current project plan, and for the dedicated option.

EUR ▼

No dedicated option

- Stay on a shared resource

€0.00 per month

In use

Dedicated Standard 1

- 3.5 GB Memory
- 2 CPU Cores

€260.00 per month

Select

Dedicated Standard 2

- 8 GB Memory
- 2 CPU Cores

€430.00 per month

Select

Note, Dedicated Resources are reserved on a per-month basis. Read more about Dedicated Resources in the [documentation](#).

Before moving to a dedicated resource please visit the [pricing and conditions](#) page.

Dedicated plan options (Standard plan)

- By hitting the "Upgrade" button on your dedicated option of choice and confirming this, you will be redirected to the project page, where you will be notified when the move to a dedicated resource has been completed.

Are you moving your Cloud project to a dedicated resource in the middle of the month? Dedicated resources are reserved on a per-month basis. The price of the dedicated resource will take effect from the next period of your subscription. The time from that date until the start of the next subscription period will be added to the next invoice.

Moving to a higher or lower dedicated server

When on a Dedicated plan, you can scale the dedicated server up to a higher tier or scale down to a lower tier. On a Standard plan, you can scale up from Standard Dedicated 1 to Standard Dedicated 2, and scale down back to Standard Dedicated 1 again.

On a Professional plan with Pro dedicated 1, you can scale it up to Pro dedicated 2 or 3. Similarly, you can scale down from higher to lower tiers.

Once it has been scaled, the environment will do a [Cold Boot ↗](#), which will restart the environment.

How to move from dedicated to shared

Moving away from dedicated resources and back to a shared plan can be done from the *Dedicated Resources* page.

Dedicated resources

You can upgrade your Umbraco Cloud project to run in a dedicated setup with additional computational resources compared to the shared setup.

Dedicated Resources are reserved on a per-month basis. Read more about Dedicated Resources in [the documentation](#).

Downgrade to a shared resource

We love our dedicated offerings. But we understand that at times a shared resource is the better option. Accordingly, we have made it simple for you to return to a shared resource. Remember, you can always return to having a dedicated resource whenever you need it.

Your project has currently enabled the dedication option: **Dedicated Starter 1**.

You have the option of downgrading your cloud project to a **Shared Starter** resource.

Downgrade to shared

Downgrade

- By hitting "Downgrade to shared" and confirming your choice, you will be redirected to the project page, where you will be notified when the move back to a shared resource has been completed.
- Your Cloud project is now back on a shared resource.

Frequently asked questions

Wondering what happens when you move your environment to a dedicated server? Below you can find a list of the most frequently asked questions, including answers.

Will it move all the environments to the dedicated server?

You can choose to only move your live environment to the dedicated server.

How will the resources be split between the environments?

All environments on the project moved to dedicated will share the resources of the dedicated server.

Will the customer be able to work on the project during the move?

It will not be possible to work on the project while it is being moved to the dedicated server. The move takes a couple of minutes, and during that time the backoffice will not respond as usual.

Will the environments be moved at the same time or one by one?

All environments that have been selected to be moved, will be moved simultaneously.

Will the live environment be unavailable while the Project is moved?

There will always be an active live environment that continues to serve requests and be online during the move operation. When the moved live environment is ready and responding to requests, the hostnames will be switched to point to the moved environment.

If you have any other questions regarding dedicated resource, feel free to reach out to [Umbraco Support](#) .