

Nomad Restrict Action

Beginning with HCL Nomad Web 1.0.4, MarvelClient has **Restrict** functionality available for the Nomad Web platform.

This allows you to prevent Nomad Web users from accessing, replicating, or deleting specific databases either locally or on a server. The most common use-case is if you have databases on your server that you don't want Nomad Web users to open (maybe because they use Java or clientside XPages), you can easily prevent them from being used by Nomad Web users with a simple MarvelClient action.

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Requirements

1. HCL Nomad Web 1.0.4 or higher
2. MarvelClient Config Template version 20220701145300 or higher
3. An active MarvelClient license that includes **Realtime** functionality

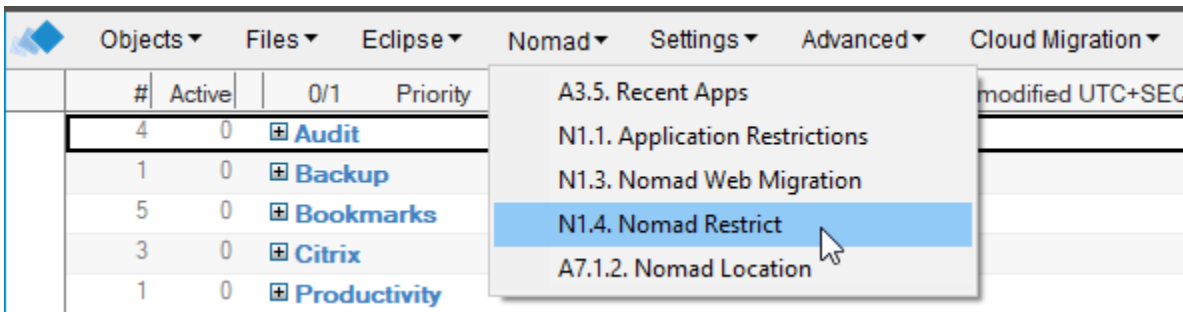


Before You Get Started

If you have an older version of the Config template, you can [run Online Update](#) to get the latest version that has been assigned to your account. If the template still isn't new enough, active licensed users can [contact panagenda support](#).

Creating a Restrict Action

You can create a new Restrict action by going to any of the Actions views in the Config DB and choosing the drop-down menu item **Nomad – Nomad Restrict**:



On the action form you can choose the following things:

Restriction Type (choose one or more)	
Database Access	Prevents users from opening a specific database, either directly in the client or programmatically from another database
Database Creation	Prevents users from creating a new database on a specific server (or local) or in a specific folder
Database Deletion	Prevents users from deleting specific databases

Filter Type (choose only one)	
Disallow (=Blacklist)	Users will be allowed to access/create/delete all databases EXCEPT the ones specified below
Allow (=Whitelist)	Users will be allowed to access/create/delete ONLY the databases specified below

Database Specification (choose one or more, multiple selections are ANDed together)	
Server	REQUIRED: enter a specific server name, or a match based on wildcards or regular expressions. An empty server name means local databases.
Directory	OPTIONAL: enter a specific directory name, or a match based on wildcards or regular expressions. Use / as a path separator.
Filename	OPTIONAL: enter a specific database filename, or a match based on wildcards or regular expressions.

Like all MarvelClient actions, you can also use the "Who" tab to specify which users the restriction applies to.

Example Action

Here's an example action that would prevent access to all databases in the "foo" directory on any server in the /panagenda org:

Save Close Categorize Help

What When Who Admin

Title: **Prevent Access to FOO Directory** Status: **Enabled** **nomad restrict action** Licensed (MarvelClient Realtime)

Action Type? Options

Realtime Restriction

☒ Database Access ☐ Database Creation ☐ Database Deletion ☒ Disallow (=Blacklist) ☐ Allow (=Whitelist)

Paste database data from link in clipboard

Server:

☐ Full match ☒ Wildcards ☐ Reg. Exp.

* /panagenda

Directory:

☐ Ignore ☒ Full match ☐ Wildcards ☐ Reg. Exp.

foo

Filename:

☒ Ignore ☐ Full match ☐ Wildcards ☐ Reg. Exp.

Server is required. An empty server name means Local databases. A wildcard of * would be all servers including local.

You can also choose specific directories and/or database filenames; the directory and filename specifications are ANDed together.

Choosing "Ignore" for the Filename here means all files in that directory.