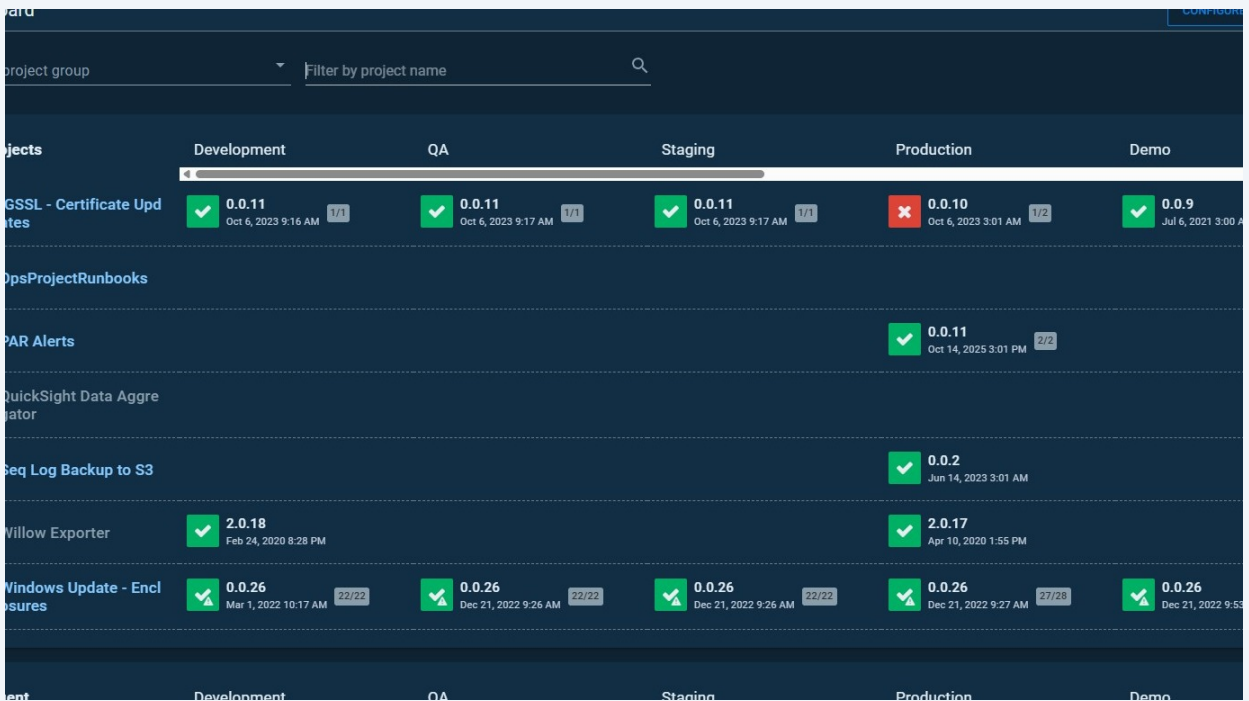
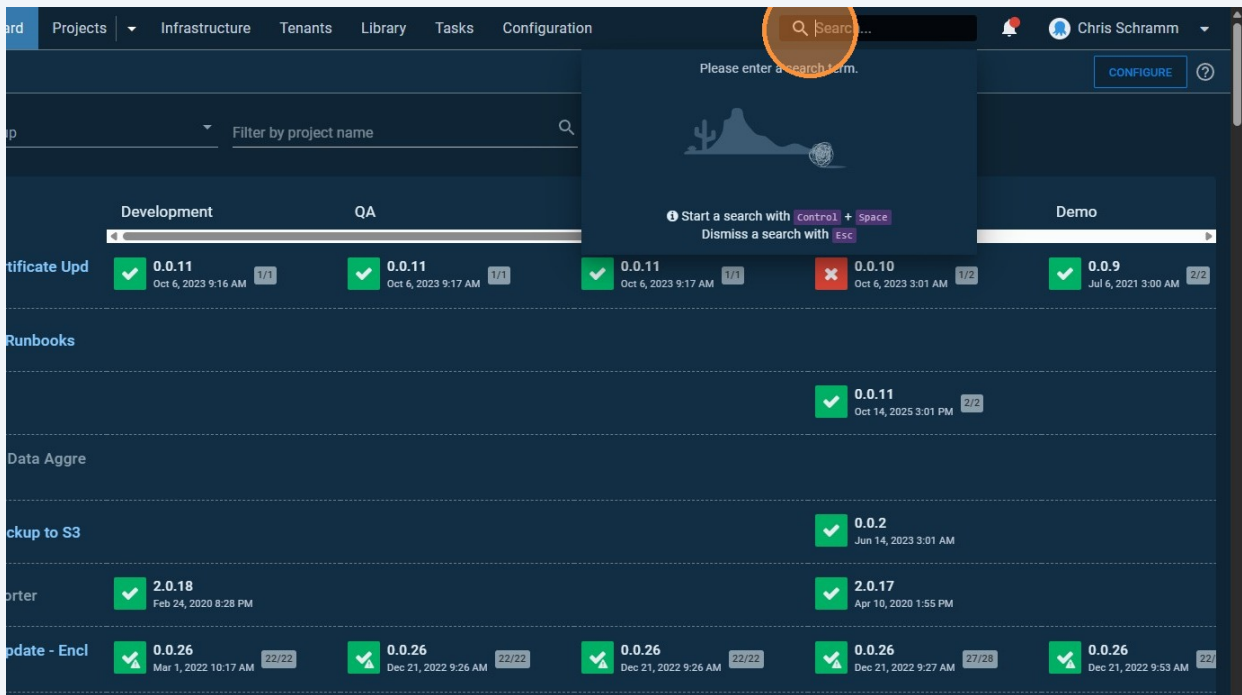


Machine Configuration

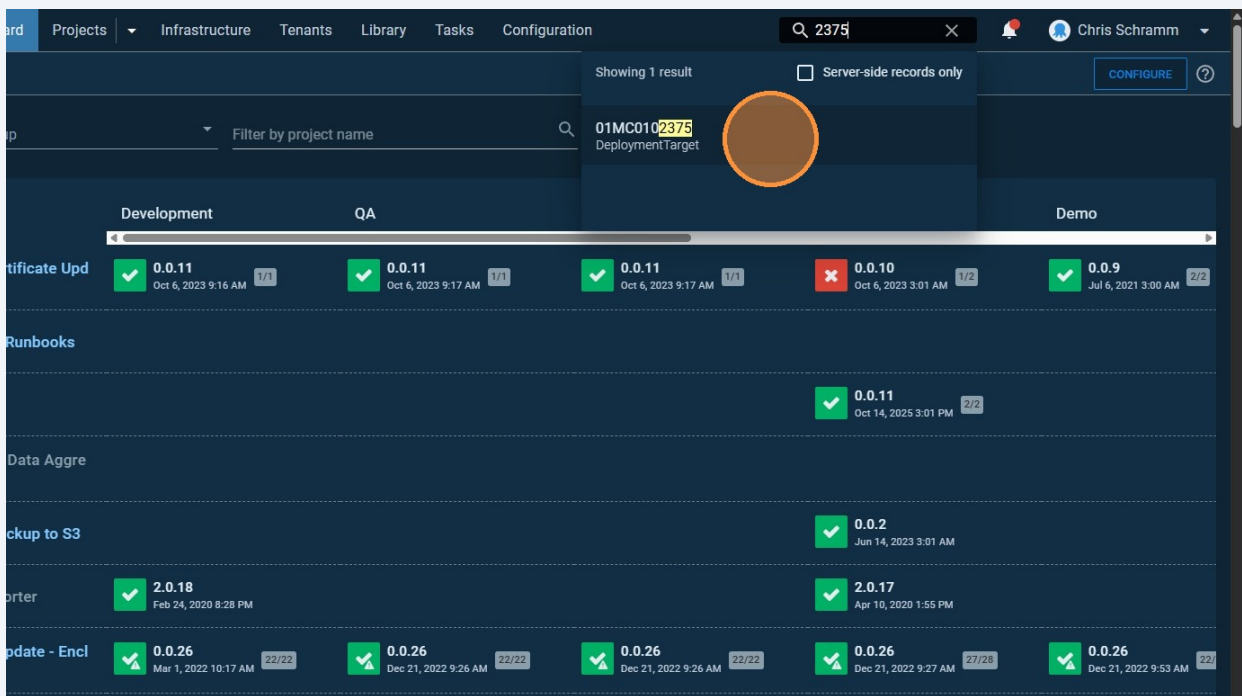
1 Starting from the Octopus Deploy Dashboard



2 Navigate to the search bar and enter in the SN of the unit to deploy to.



3 Select your Deployment Target form the list that populates.





NOTE: The environment you choose will be dependent upon the environment the unit needs deployed to. (i.e. Production, Demo, QA, etc...)

REMOVE ANY OLD TAGS when changing environments, a unit should only ever be deployed to **one environment at a time.**

4 Select the "Environments" Section.

The screenshot shows the 'Infrastructure Deployment Targets' settings page for a device named '01MC0102375'. The page is divided into several sections: Settings, Deployment, Target Roles, Policy, Communication, and Restrictions. The 'Environments' section is highlighted with an orange circle and contains a 'Demo' button. The 'Target Roles' section lists several roles: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igenterprise, optical-fingerprint-reader, polling-tentacle, and smartdeploy-client. The 'Policy' section is set to 'Default Machine Policy'. The 'Communication' section shows a 'Thumbprint' and a 'Subscription ID'. The 'Restrictions' section includes 'Tenanted Deployments' which are 'Only available for deployments to the associated tenants'.

5

Select the **"Select environments"** field and choose **"Production"** from the dropdown.

The screenshot shows the 'Settings' page for a deployment target named '01MC0102375'. The left sidebar contains navigation links: Settings, Connectivity, Deployments, Runbook Runs, and Events. The main content area is divided into sections: Settings, Deployment, Target Roles, Policy, Communication, and Restrictions. In the 'Deployment' section, the 'Environments' field is highlighted with an orange circle. The field is currently set to 'Demo' and has a dropdown arrow. Below it, the 'Select environments' dropdown is visible. The 'Target Roles' section shows several roles: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igerenterprise, optical-fingerprint-reader, polling-tentacle, and smartdeploy-client. The 'Policy' section is set to 'Default Machine Policy'. The 'Communication' section shows 'Thumbprint' and 'Subscription ID'. The 'Restrictions' section shows 'Tenanted Deployments' and 'Associated Tenants'.

6

Select the **"Target Roles"** section.

The screenshot shows the 'Settings' page for a deployment target named '01MC0102375'. The left sidebar contains navigation links: Settings, Connectivity, Deployments, Runbook Runs, and Events. The main content area is divided into sections: Settings, Deployment, Target Roles, Policy, Communication, and Restrictions. In the 'Deployment' section, the 'Environments' field is set to 'Demo'. The 'Target Roles' section is highlighted with an orange circle. The 'Target Roles' section shows several roles: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igerenterprise, optical-fingerprint-reader, polling-tentacle, and smartdeploy-client. The 'Policy' section is set to 'Default Machine Policy'. The 'Communication' section shows 'Thumbprint' and 'Subscription ID'. The 'Restrictions' section shows 'Tenanted Deployments' and 'Associated Tenants'.



NOTE: The "Target Role" tags will differ depending on the type of machine being deployed.

-----Required Tags Based on Unit Type (Enterprise)-----

ALWAYS REQUIRED: all-tentacles, polling-tentacle, igenterprise

Anesthesia Gen I: enclosure-lvis, napa-antenna

Anesthesia Gen II: enclosure-anesthesia-gen-2, smartdeploy-client, optical-fingerprint-reader

Mira Care (Gen III): enclosure-anesthesia-gen-3, optical-fingerprint-reader, smartdeploy-client

Mira Prep: enclosure-encoder, smartdeploy-client

-----Required Tags Based on Unit Type (Legacy)-----

ALWAYS REQUIRED: all-tentacles, polling-tentacle

Anesthesia Gen I: TBD

Anesthesia Gen II: TBD

Mira Care (Gen III): TBD

Mira Prep: TBD

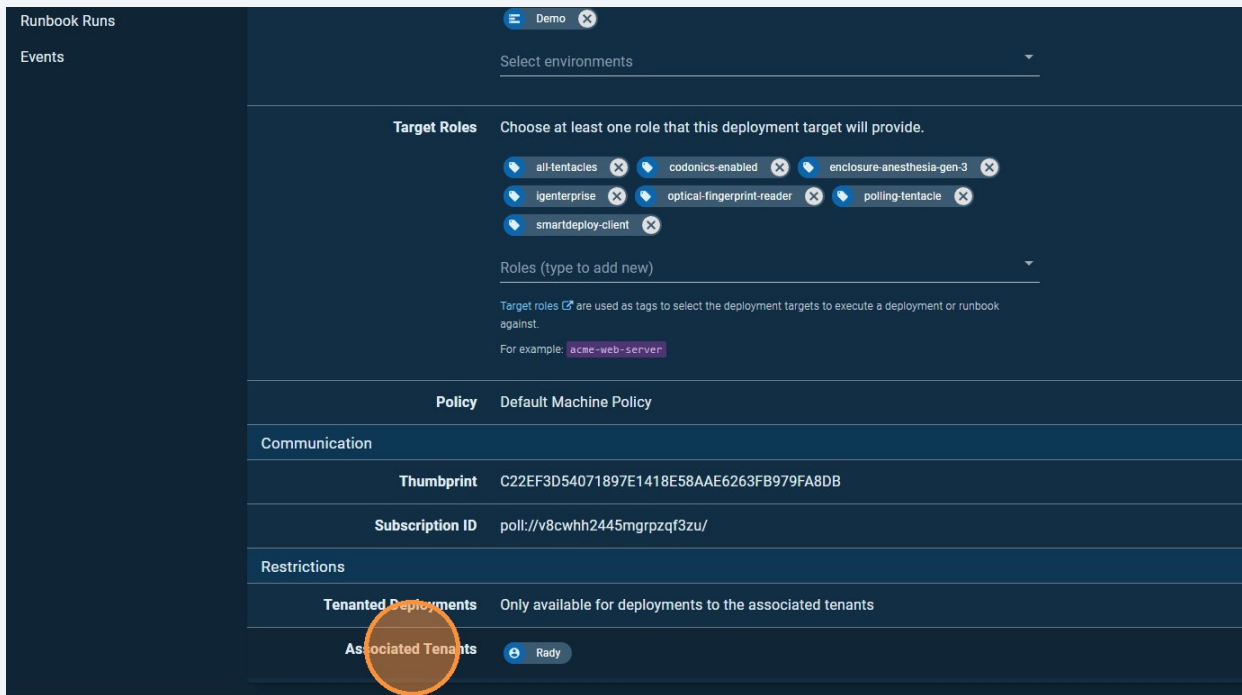
7

Select the "**Roles (type to add new)**" field and choose the necessary role tags from the dropdown.

The screenshot shows the 'Settings' page for a 'POLLING TENTACLE' target with ID '01MC0102375'. The page is divided into several sections:

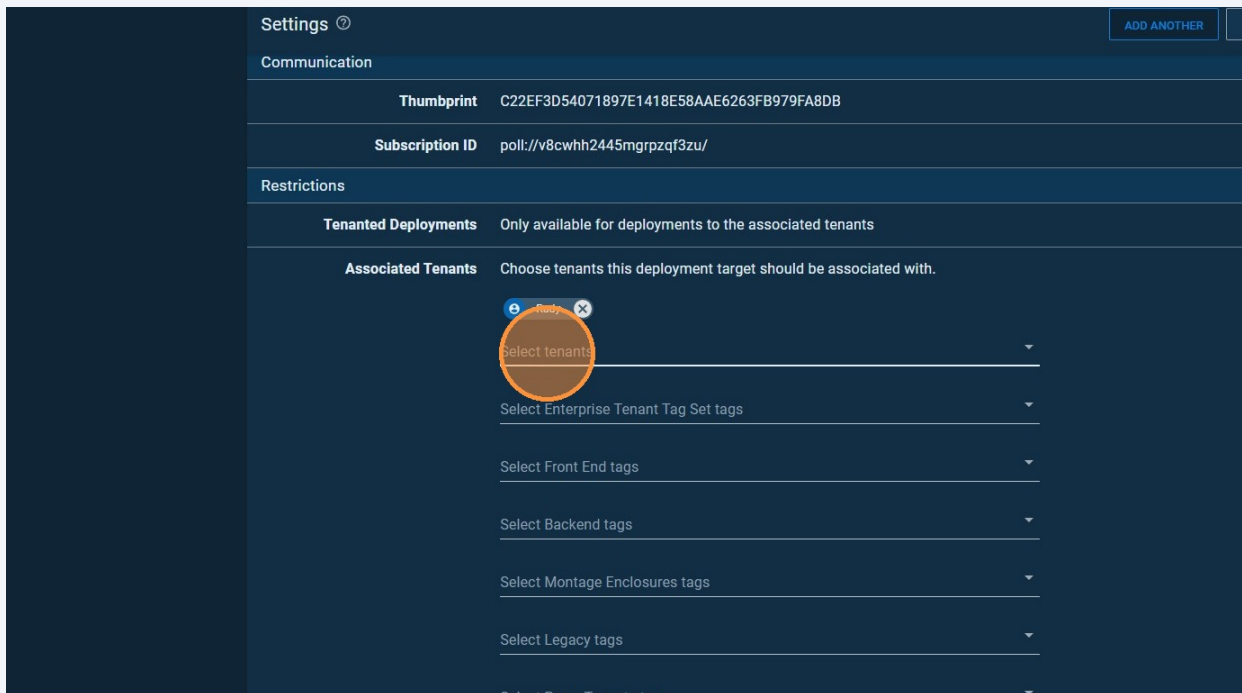
- Display Name:** 01MC0102375
- Enabled:** Yes (default)
- Deployment:**
 - Environments:** Choose at least one environment for the deployment target. A dropdown menu shows 'Demo' selected.
 - Target Roles:** Choose at least one role that this deployment target will provide. A list of selected roles includes: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igenterprise, optical-fingerprint-reader, polling-tentacle, and smartdeploy-client. Below this list is a dropdown menu labeled 'Roles (type to add new)', which is circled in red in the image.
- Policy:** Default Machine Policy
- Communication:**

8 Select the "Associated Tenants" section.



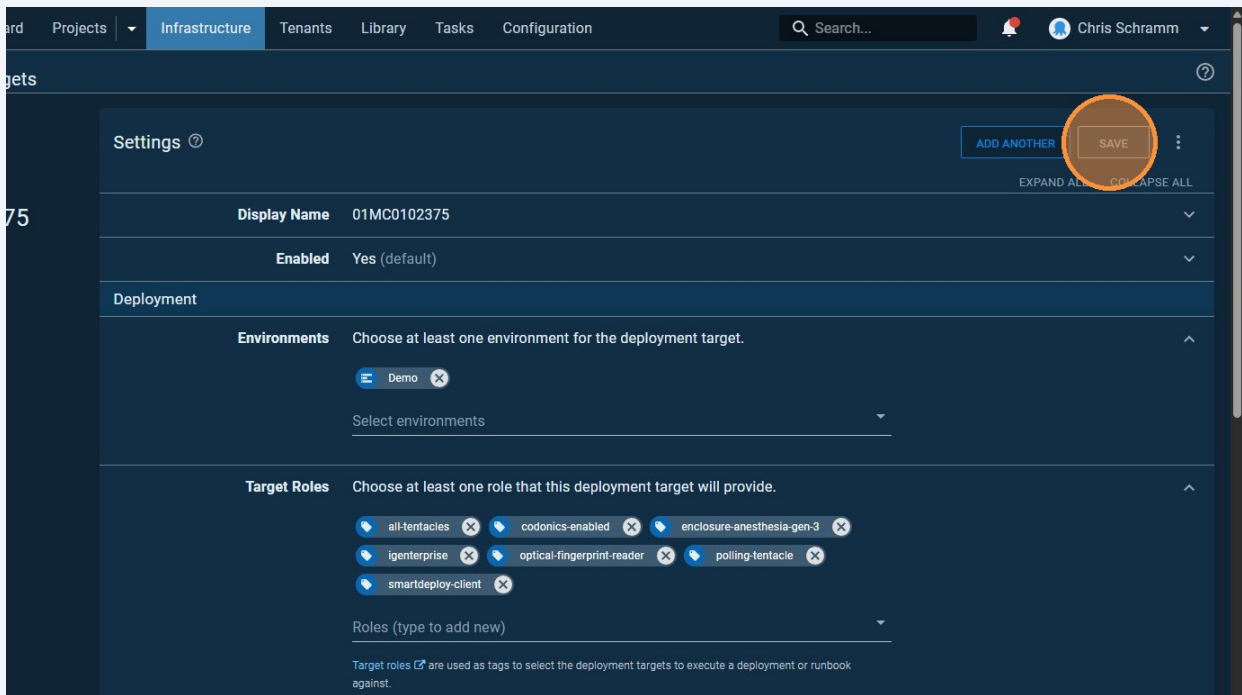
The screenshot shows the configuration page for a Runbook Run. The left sidebar contains 'Runbook Runs' and 'Events'. The main content area is titled 'Demo' and includes a 'Select environments' dropdown. The 'Target Roles' section is expanded, showing a list of roles: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igerenterprise, optical-fingerprint-reader, polling-tentacle, and smartdeploy-client. Below this is a 'Roles (type to add new)' input field and a note about target roles. The 'Policy' is set to 'Default Machine Policy'. The 'Communication' section shows 'Thumbprint' and 'Subscription ID'. The 'Restrictions' section includes 'Tenanted Deployments' and 'Associated Tenants', which is highlighted with an orange circle and contains a 'Ready' button.

9 Click the "Select tenants" field and select the necessary tenant.



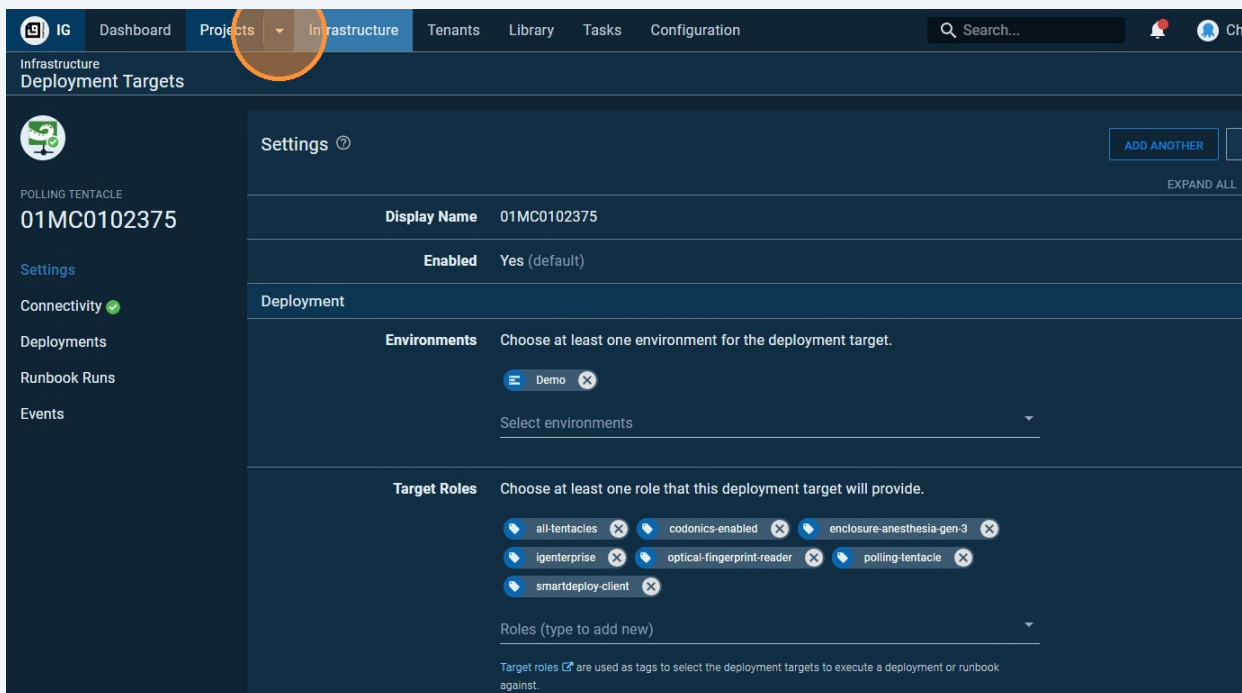
The screenshot shows the 'Associated Tenants' configuration page. The left sidebar contains 'Settings' and 'Communication'. The main content area is titled 'Settings' and includes an 'ADD ANOTHER' button. The 'Communication' section shows 'Thumbprint' and 'Subscription ID'. The 'Restrictions' section includes 'Tenanted Deployments' and 'Associated Tenants', which is expanded. The 'Associated Tenants' section is titled 'Choose tenants this deployment target should be associated with.' and contains a 'Select tenants' dropdown menu, which is highlighted with an orange circle. Below this are several other dropdown menus: 'Select Enterprise Tenant Tag Set tags', 'Select Front End tags', 'Select Backend tags', 'Select Montage Enclosures tags', 'Select Legacy tags', and 'Select Proxy Tenants tags'.

10 At the top of the browser select **"Save"**.

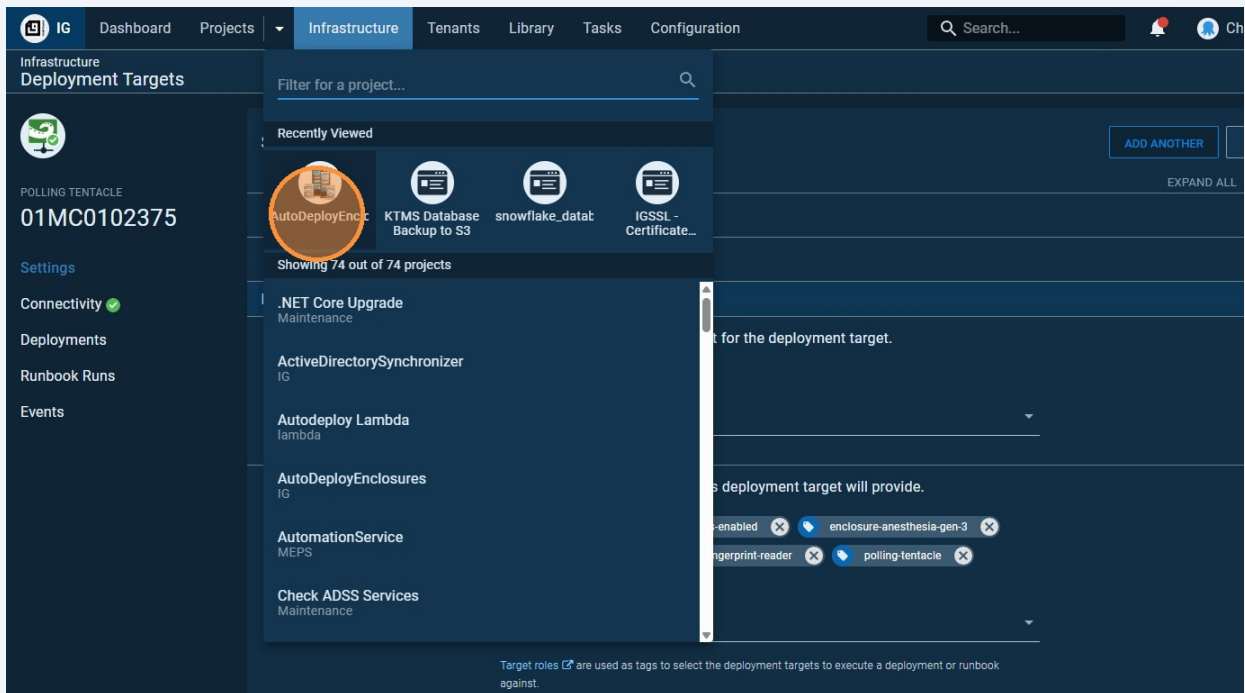


Configuring the Deployment

11 Select the **"Projects"** dropdown from the top navigation bar.



12 Select "AutoDeployEnclosures".



The screenshot shows the IG Infrastructure Deployment Targets page. The navigation bar includes Dashboard, Projects, Infrastructure (selected), Tenants, Library, Tasks, and Configuration. A search bar is present in the top right. The left sidebar shows the user profile (POLLING TENTACLE, 01MC0102375) and various settings like Connectivity, Deployments, Runbook Runs, and Events. The main content area is titled 'Infrastructure Deployment Targets' and features a search bar and a 'Filter for a project...' dropdown. Below this is a 'Recently Viewed' section with four items: AutoDeployEnclosures (highlighted), KTMS Database Backup to S3, snowflake_data, and IGSSL - Certificate... A scrollable list of 74 projects follows, with the following items visible: .NET Core Upgrade (Maintenance), ActiveDirectorySynchronizer (IG), Autodeploy Lambda (lambda), AutoDeployEnclosures (IG), AutomationService (MEPS), and Check ADSS Services (Maintenance). The right-hand pane shows details for the selected 'AutoDeployEnclosures' target, including a search bar and a list of tags: 'enclosure-anesthesia-gen-3', 'polling-tentacle', and 'fingerprint-reader'. A note at the bottom states: 'Target roles are used as tags to select the deployment targets to execute a deployment or runbook against.'

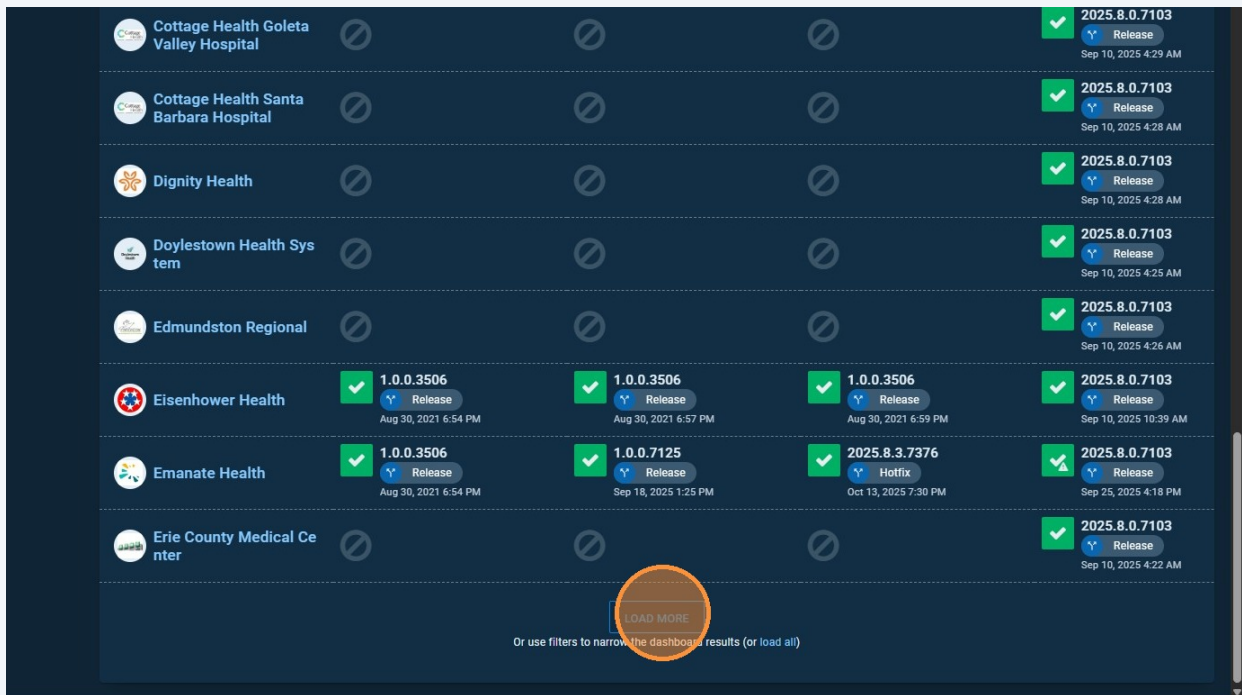


NOTE:

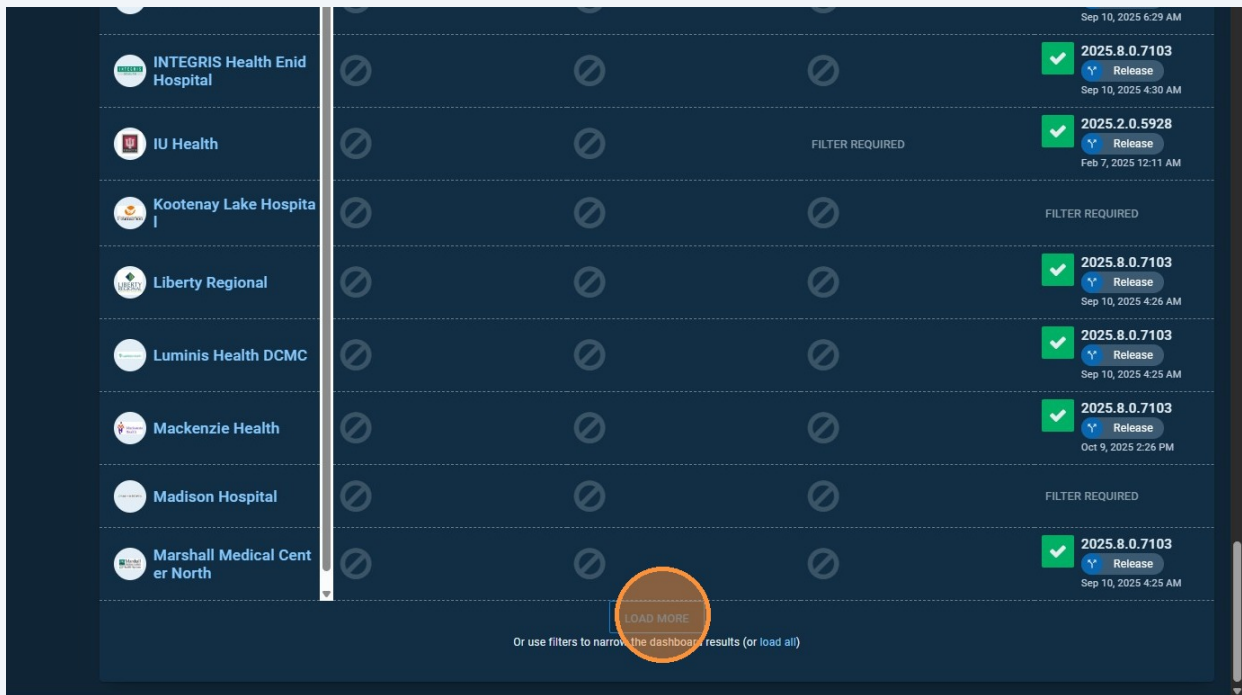
There will be multiple columns on the "**Overview**" section. **Ensure you are looking at the "Production" column** and then navigate down the list of tenants until you find "**Rady**".

Rady will always be your point-of-reference as they will always have the most current release version deployed.

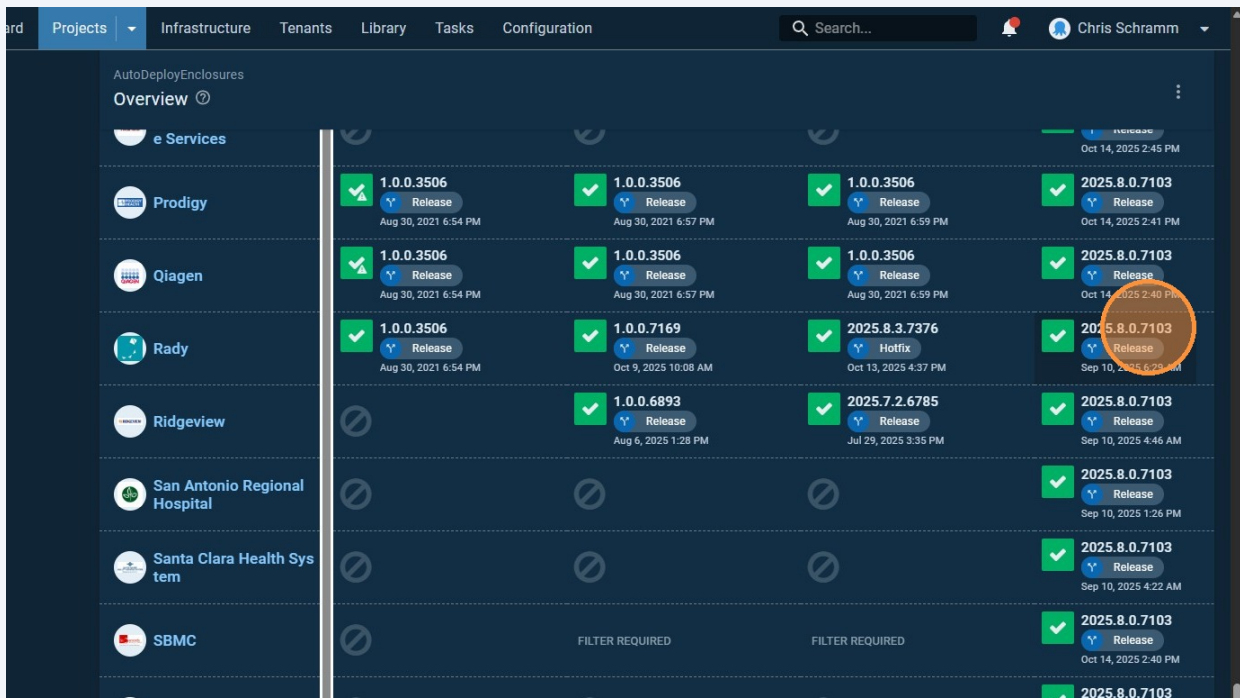
13 Select the "Load more" button



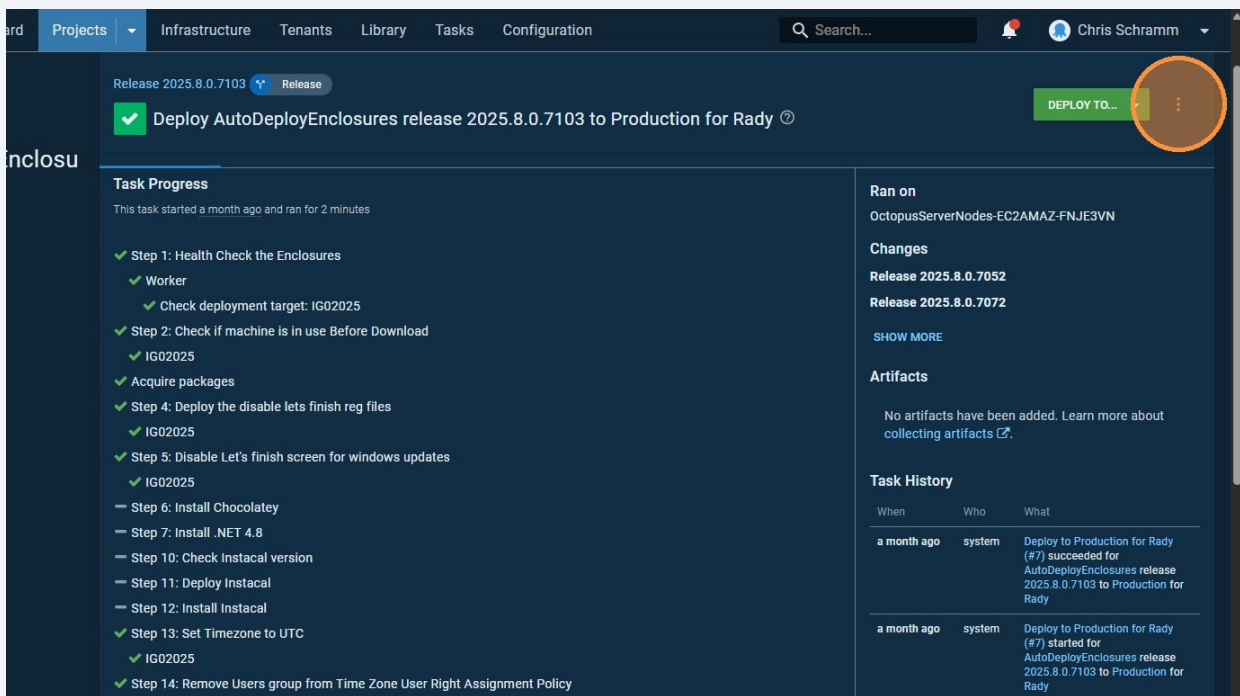
14 Click "Load more" again until you get to "Rady"



15 Once you have located "Rady" select the release in the "Production" column.



16 Select the **vertical ellipsis icon** (three dots stacked on top of each other).



17 Select "Deploy to..." from the dropdown

The screenshot shows the Octopus Deploy interface for a deployment task. The task is titled "Deploy AutoDeployEnclosures release 2025.8.0.7103 to Production for Rady". The task progress is shown on the left, and the right sidebar contains details about the deployment. A dropdown menu is open next to the "DEPLOY TO..." button, with the "Deploy to..." option highlighted by a red circle.

Task Progress
This task started a month ago and ran for 2 minutes

- ✓ Step 1: Health Check the Enclosures
 - ✓ Worker
 - ✓ Check deployment target: IG02025
- ✓ Step 2: Check if machine is in use Before Download
 - ✓ IG02025
- ✓ Acquire packages
- ✓ Step 4: Deploy the disable lets finish reg files
 - ✓ IG02025
- ✓ Step 5: Disable Let's finish screen for windows updates
 - ✓ IG02025
- Step 6: Install Chocolatey
- Step 7: Install .NET 4.8
- Step 10: Check Instacal version
- Step 11: Deploy Instacal
- Step 12: Install Instacal
- ✓ Step 13: Set Timezone to UTC
 - ✓ IG02025
- ✓ Step 14: Remove Users group from Time Zone User Right Assignment Policy

DEPLOY TO...

- Edit state
- Re-deploy...
- Deploy to...**
- Delete deployment...

Ran on
OctopusServerNodes-EC2AMAZ-F...

Changes
Release 2025.8.0.7052
Release 2025.8.0.7072

Artifacts
No artifacts have been added. Learn more about collecting artifacts [?].

Task History

When	Who	What
a month ago	system	Deploy to Production for Rady (#7) succeeded for AutoDeployEnclosures release 2025.8.0.7103 to Production for Rady
a month ago	system	Deploy to Production for Rady (#7) started for AutoDeployEnclosures release 2025.8.0.7103 to Production for Rady

18 Select the "Select environments" field.

The screenshot shows the Octopus Deploy interface for a deployment task. The task is titled "Deploy release 2025.8.0.7103". The "Environments" field is highlighted with a red circle, and the text "Select one or many environments" is visible above it. The "Select environments" dropdown menu is also visible.

Environments Select one or many environments

Select environments

Tenant selection requires an environment.

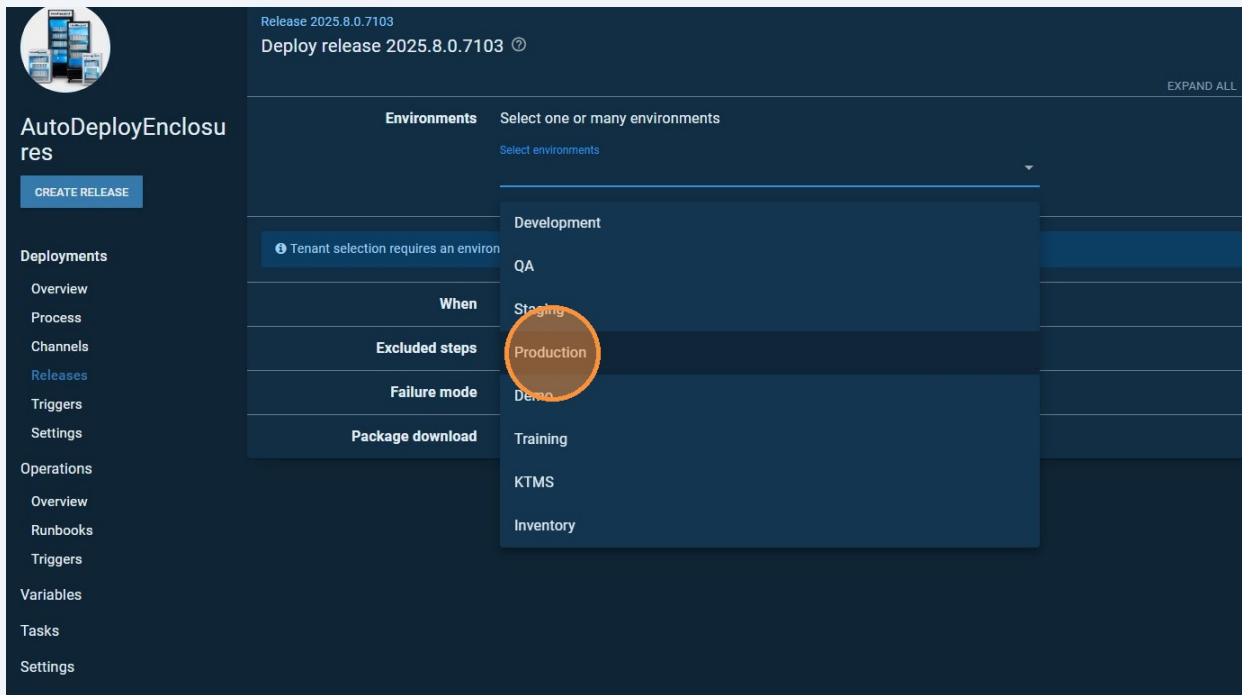
When Now (default)

Excluded steps No steps excluded (default)

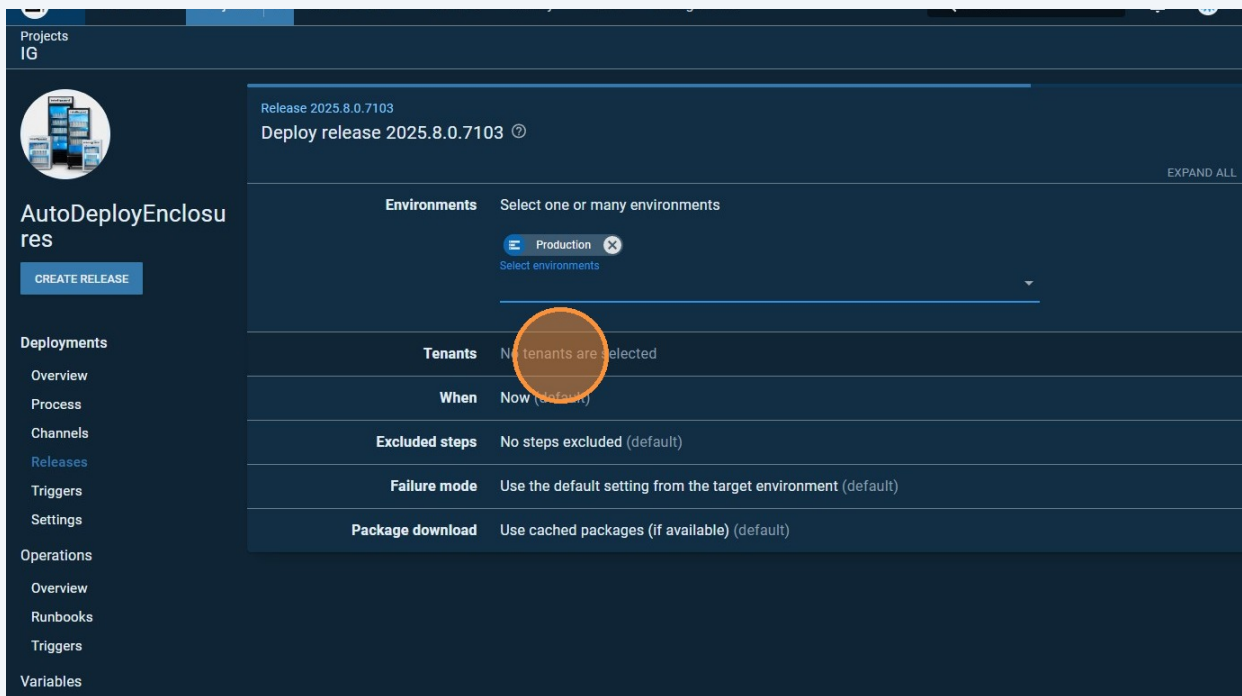
Failure mode Use the default setting from the target environment (default)

Package download Use cached packages (if available) (default)

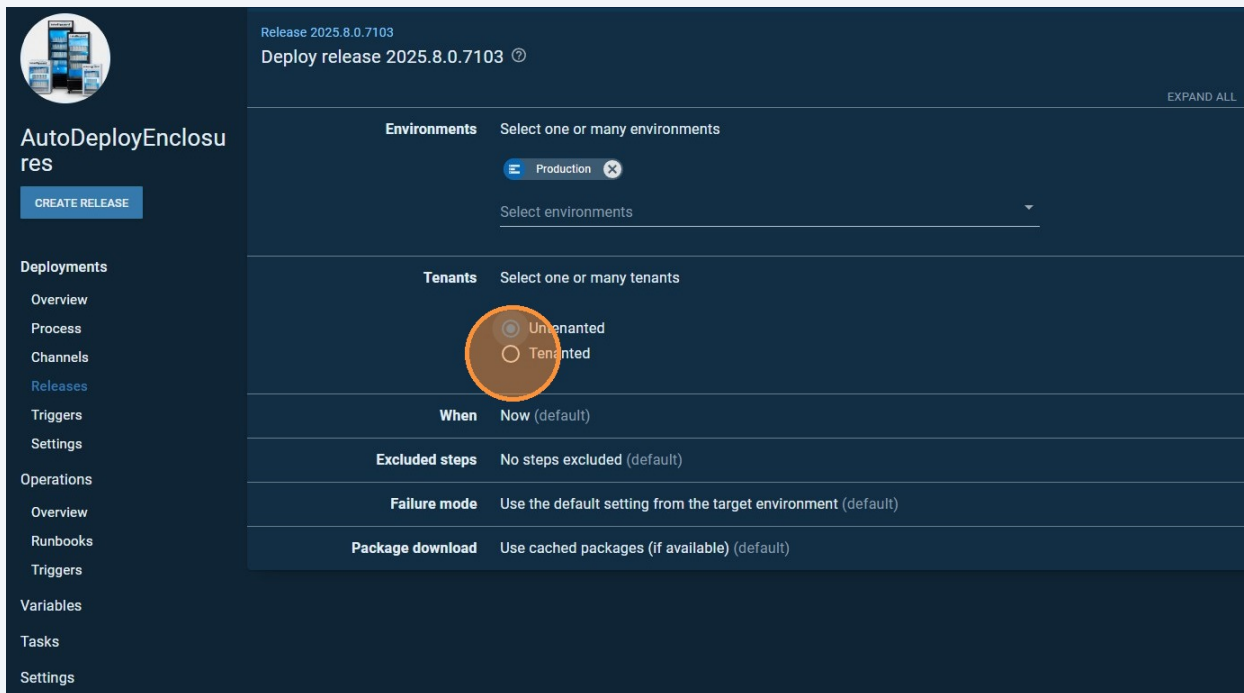
19 Select "Production" from the dropdown menu.



20 Select the "Tenants" section.



21 Select "Tenanted".



Release 2025.8.0.7103
Deploy release 2025.8.0.7103

Environments Select one or many environments
Production

Tenants Select one or many tenants
 Untenanted
 Tenanted

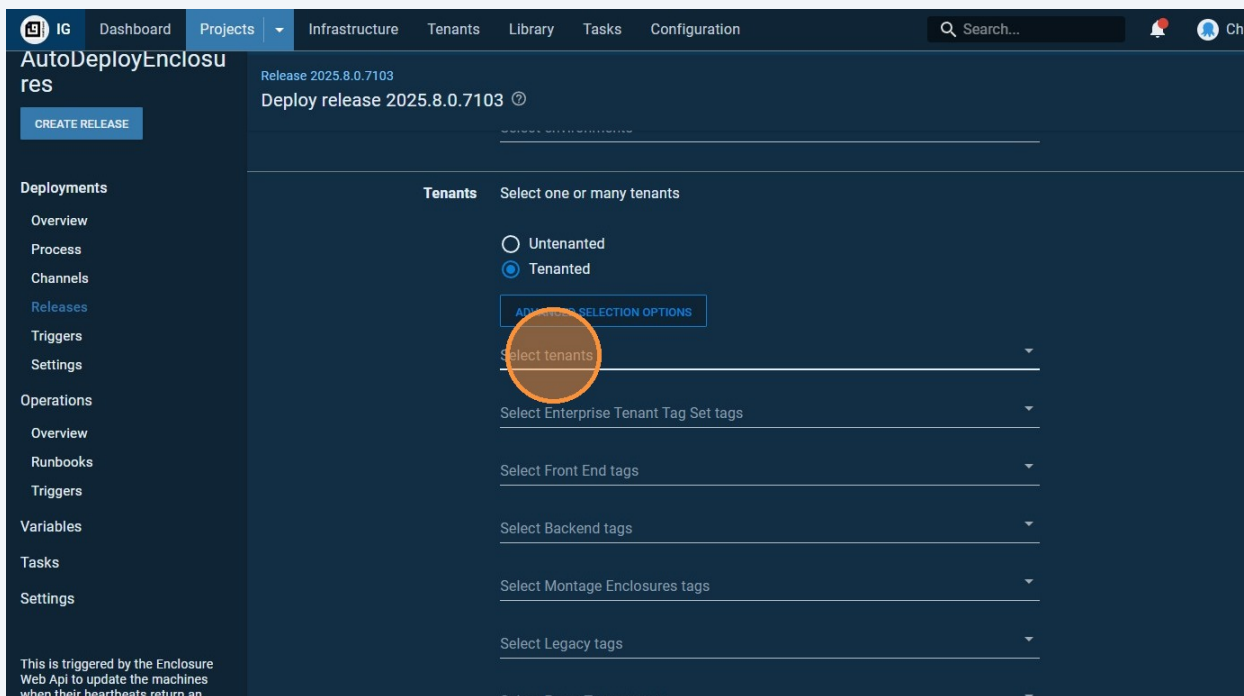
When Now (default)

Excluded steps No steps excluded (default)

Failure mode Use the default setting from the target environment (default)

Package download Use cached packages (if available) (default)

22 Select the "Select tenants" field and choose the necessary tenant from the dropdown.



IG Dashboard Projects Infrastructure Tenants Library Tasks Configuration Search...

AutoDeployEnclosures
Release 2025.8.0.7103
Deploy release 2025.8.0.7103

Tenants Select one or many tenants
 Untenanted
 Tenanted

ADVANCED SELECTION OPTIONS

Select tenants

Select Enterprise Tenant Tag Set tags

Select Front End tags

Select Backend tags

Select Montage Enclosures tags

Select Legacy tags

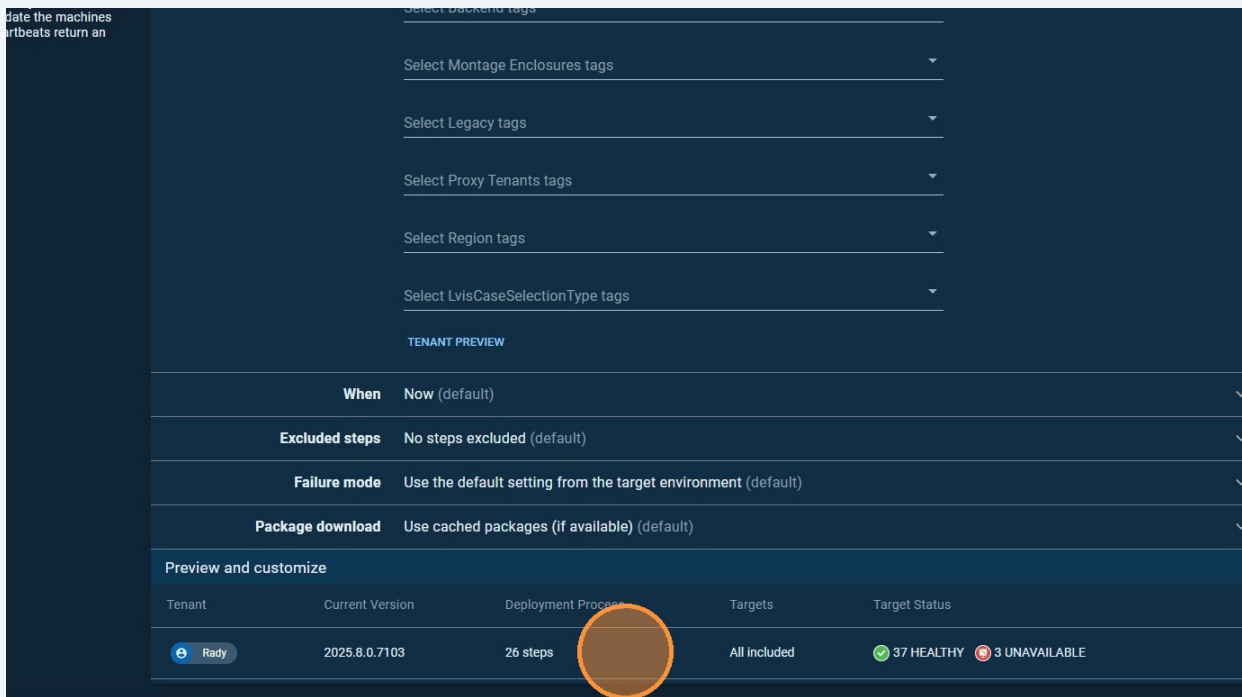
Select Devops Tenants tags

This is triggered by the Enclosure Web Api to update the machines when their heartbeats return an

23

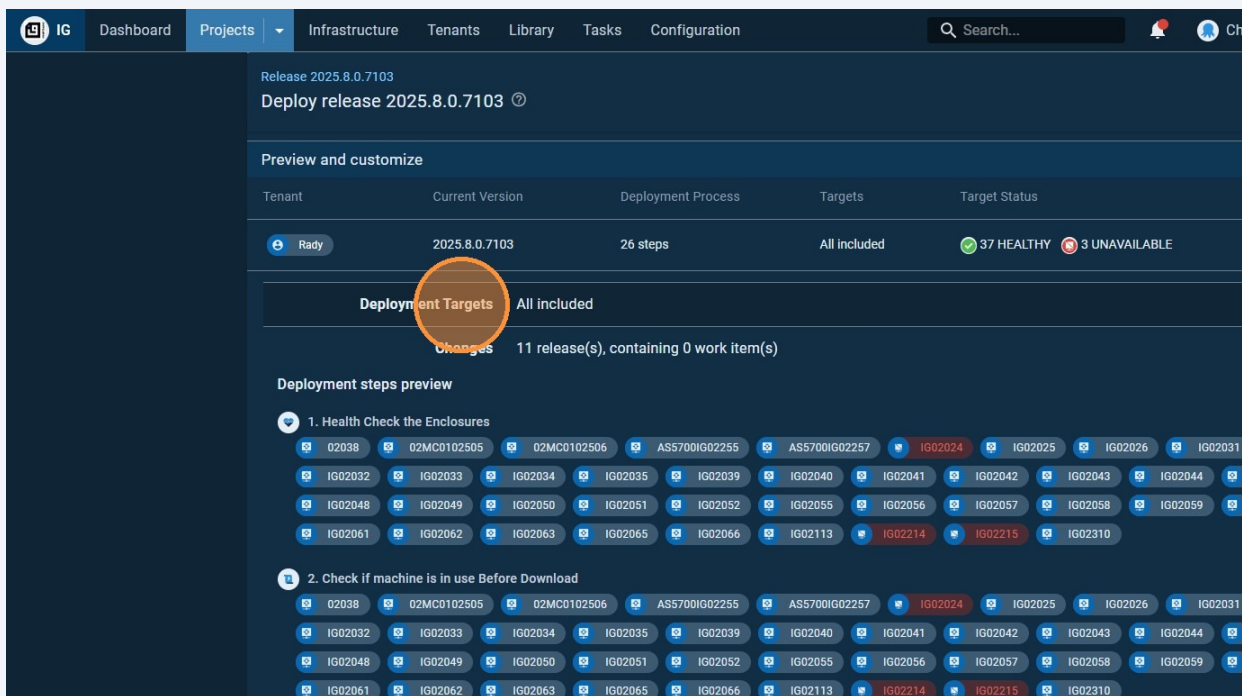
Under the **"Preview and customize"** section select the first available field.

You should see the **tenant** you selected, the **release version** chosen, the **targets**, and the **target status**.



24

Select the **"Deployment Targets"** section.





NOTE: There are three options to choose from.

1. **Include All Applicable Deployment Targets** - This selects **EVERY** deployment target associated to the previous environment and tenant selections.
2. **Include Specific Deployment Targets** - This allows you to specify specific targets and excludes the rest
3. **Exclude Specific Deployment Targets** - This allows you to specify specific targets to exclude and includes the rest

25

Select the appropriate option for your deployment.

Release 2025.8.0.7103
Deploy release 2025.8.0.7103

Preview and customize

Tenant	Current Version	Deployment Process	Targets	Target Status
Rady	2025.8.0.7103	26 steps	All included	37 HEALTHY 3 UNAVAILABLE

Deployment Targets Include/Exclude specific deployment targets.

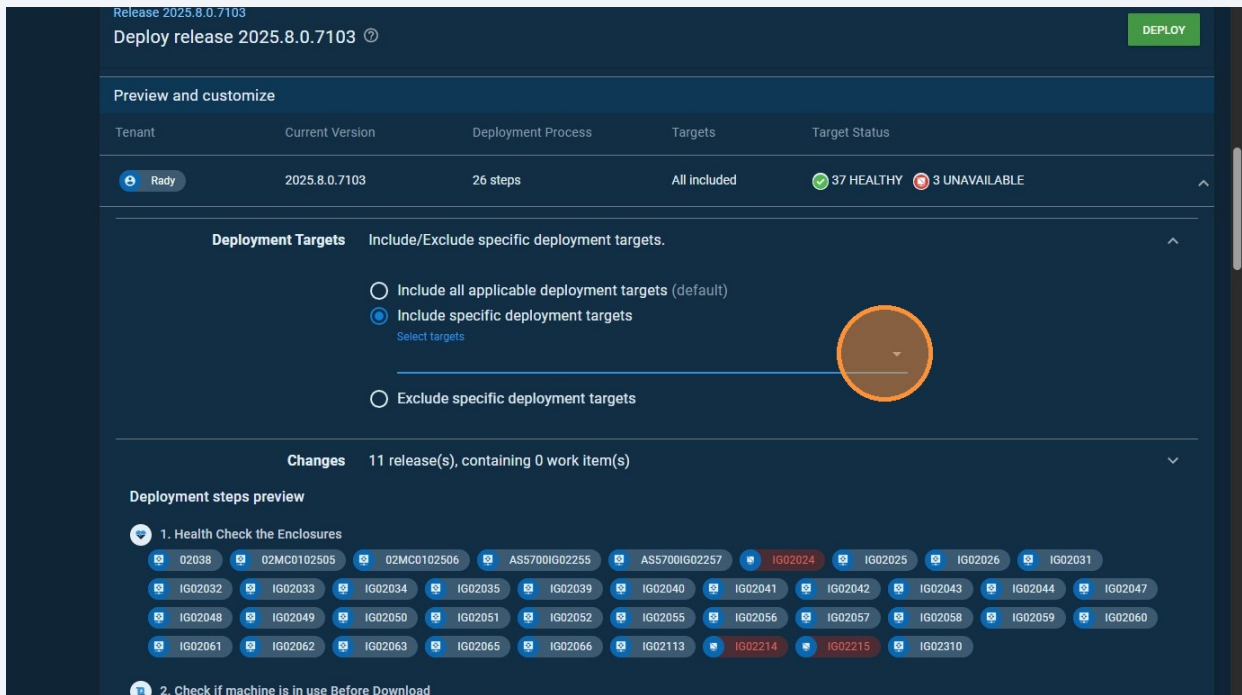
- Include all applicable deployment targets (default)
- Include specific deployment targets
- Exclude specific deployment targets

Changes 11 release(s), containing 0 work item(s)

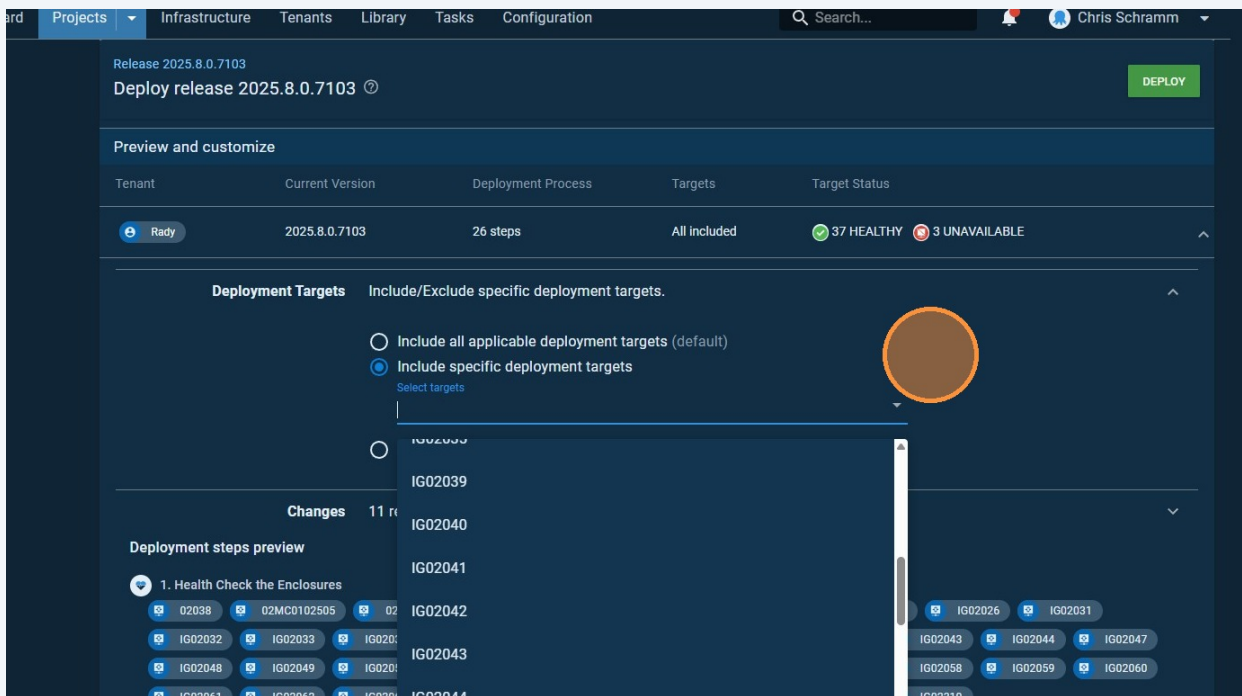
Deployment steps preview

1. Health Check the Enclosures
 - 02038 02MC0102505 02MC0102506 AS5700IG02255 AS5700IG02257 IG02024 IG02025 IG02026 IG02031
 - IG02032 IG02033 IG02034 IG02035 IG02039 IG02040 IG02041 IG02042 IG02043 IG02044
 - IG02048 IG02049 IG02050 IG02051 IG02052 IG02055 IG02056 IG02057 IG02058 IG02059
 - IG02061 IG02062 IG02063 IG02065 IG02066 IG02113 IG02214 IG02215 IG02310
2. Check if machine is in use Before Download

26 Select the "Select targets" field.



27 Select the units to include or exclude depending on your previous choice.

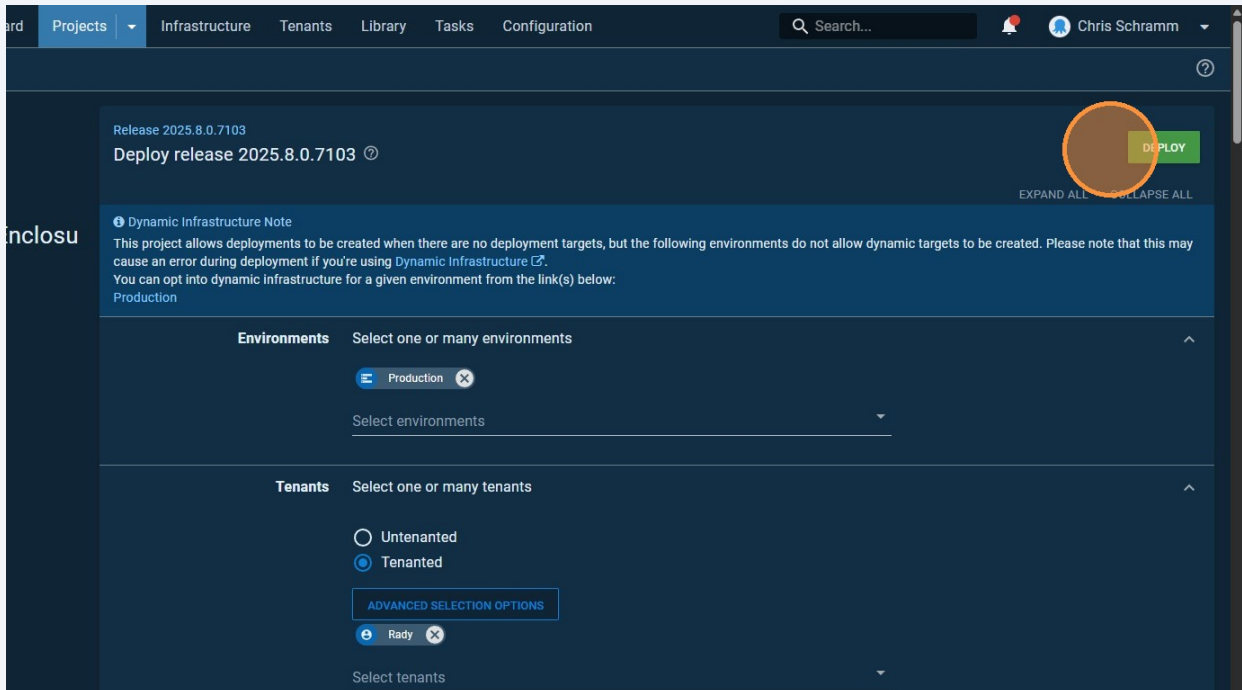




!! DO NOT CHANGE ANYTHING BELOW THE TARGET SPECIFICATION SECTION !!

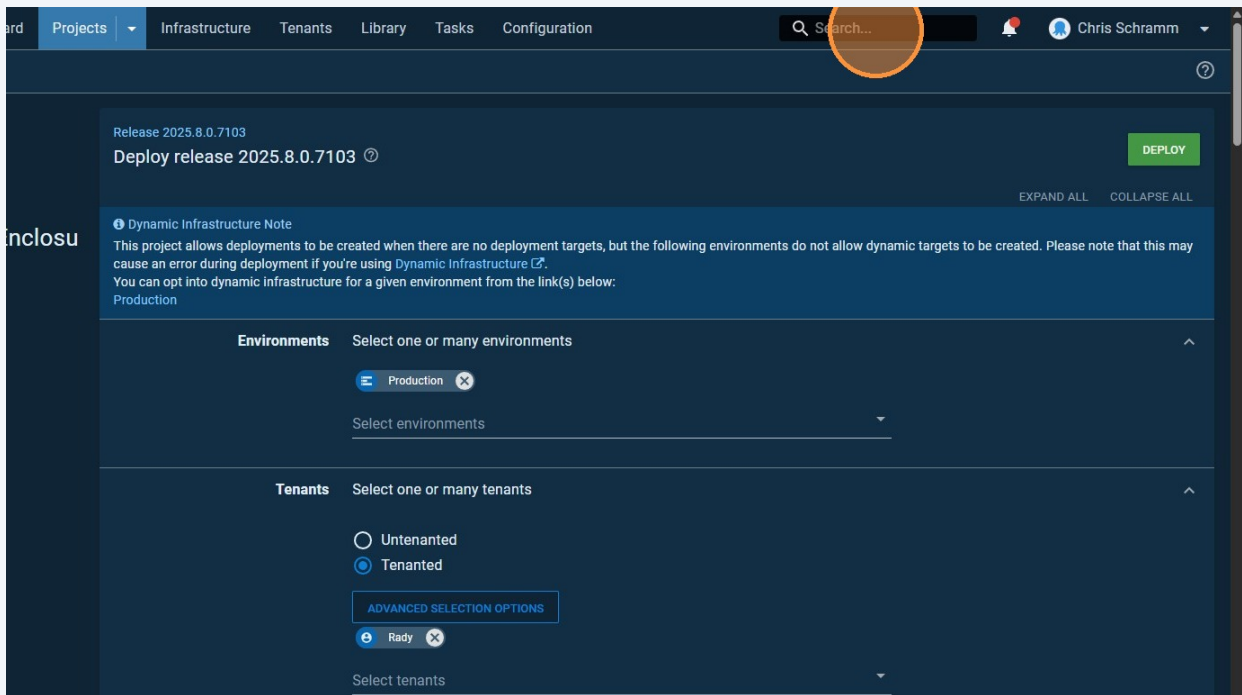
28

After double checking the configuration, navigate to the top of the page and select **"Deploy"**

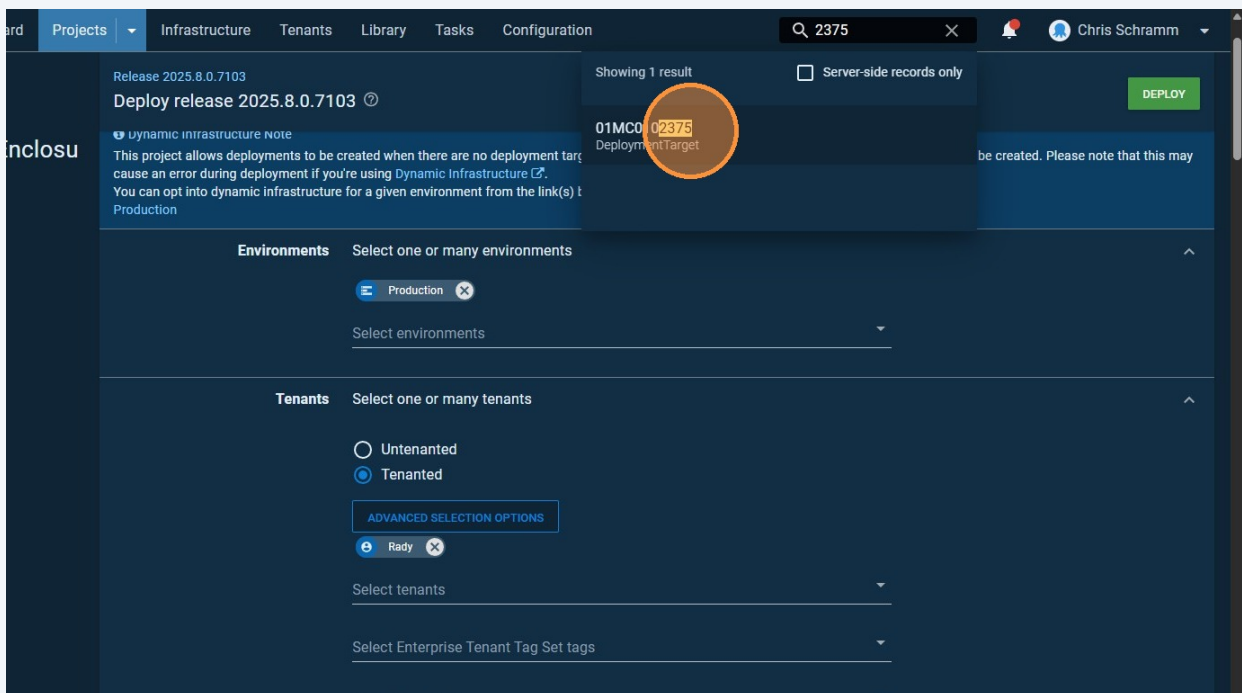


Checking the Deployment Status

29 Navigate to the search bar.



30 Search for and select one of the deployment targets you just deployed to.



31 Select "Deployments" in the sidebar.

The screenshot shows the 'Settings' page for a Deployment Target. The sidebar on the left is dark blue and contains several menu items: 'Settings', 'Connectivity', 'Deployments' (highlighted with an orange circle), 'Runbook Runs', and 'Events'. The main content area is light blue and displays the following settings:

- Settings**: Display Name: 01MC0102375, Enabled: Yes (default). There is an 'ADD ANOTHER' button in the top right.
- Deployment**: Environments: Demo.
- Target Roles**: all-tentacles, codonics-enabled, enclosure-anesthesia-gen-3, igerenterprise, optical-fingerprint-reader, polling-tentacle, smartdeploy-client.
- Policy**: Default Machine Policy.
- Communication**: Thumbprint: C22EF3D54071897E1418E58AAE6263FB979FA8DB, Subscription ID: poll://v8cwhh2445mgrpzqf3zu/.
- Restrictions**: Tenanted Deployments: Only available for deployments to the associated tenants.

32 Select the most recent deployment.

The screenshot shows the 'Deployments' page for a Deployment Target. The sidebar on the left is dark blue and contains several menu items: 'Settings', 'Connectivity', 'Deployments' (highlighted with an orange circle), 'Runbook Runs', and 'Events'. The main content area is light blue and displays a list of deployment records:

- Deployments
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (October 14th 2025) - highlighted with an orange circle.
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (October 14th 2025)
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (October 9th 2025)
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (October 9th 2025)
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (October 8th 2025)
- Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady (September 10th 2025)
- Deploy AutoDeployEnclosures release 2025.7.5.6977 to Demo for Rady (August 22nd 2025)
- Deploy AutoDeployEnclosures release 2025.7.2.6785 to Demo for Rady (August 19th 2025)
- Deploy AutoDeployEnclosures release 2025.7.2.6785 to Demo for Rady (August 19th 2025)

33

Select "Task Progress" and it will show you the chain of events and if there were any errors or warnings during the deployment.

The screenshot shows the Octopus Deploy web interface. The top navigation bar includes 'Dashboard', 'Projects', 'Infrastructure', 'Tenants', 'Library', 'Tasks', and 'Configuration'. A search bar and user profile are on the right. The left sidebar lists various sections like 'Deployments', 'Releases', 'Triggers', 'Settings', 'Operations', 'Runbooks', 'Variables', 'Tasks', and 'Settings'. The main content area displays a deployment task for 'AutoDeployEnclosures' with a 'Release' button and a 'DEPLOY' button. The task title is 'Deploy AutoDeployEnclosures release 2025.8.0.7103 to Demo for Rady'. A 'Task Progress' section is highlighted with an orange circle, showing a list of steps: 'Step 1: Health Check the Enclosures', 'Step 2: Check if machine is in use Before Download', 'Step 4: Deploy the disable lets finish reg files', 'Step 5: Disable Let's finish screen for windows updates', 'Step 6: Install Chocolatey', 'Step 7: Install .NET 4.8', 'Step 10: Check Instacal version', 'Step 11: Deploy Instacal', 'Step 12: Install Instacal', 'Step 13: Set Timezone to UTC', 'Step 14: Remove Users group from Time Zone User Right Assignment Policy', and 'Step 15: Install enclosure dependencies'. The right sidebar shows 'Ran on' (OctopusServerNodes-EC2AMAZ-FNJES), 'Changes' (Release 2025.8.0.7052 to 2025.8.0.7072), 'Artifacts' (No artifacts have been added), and 'Task History' (a table with columns 'When', 'Who', and 'What').



Congratulations, you deployed a release to specified deployment targets!