

# Configuration Menu

## Summary

General configuration options for Tachyon.



Settings can be reached directly using the following URL:

```
https://<tachyon DNS Name FQDN>/Tachyon/App/#/platform/
```

where <tachyon DNS Name FQDN> is the one set up during the preparation phase, as described under the heading [Preparation: DNS Names](#).

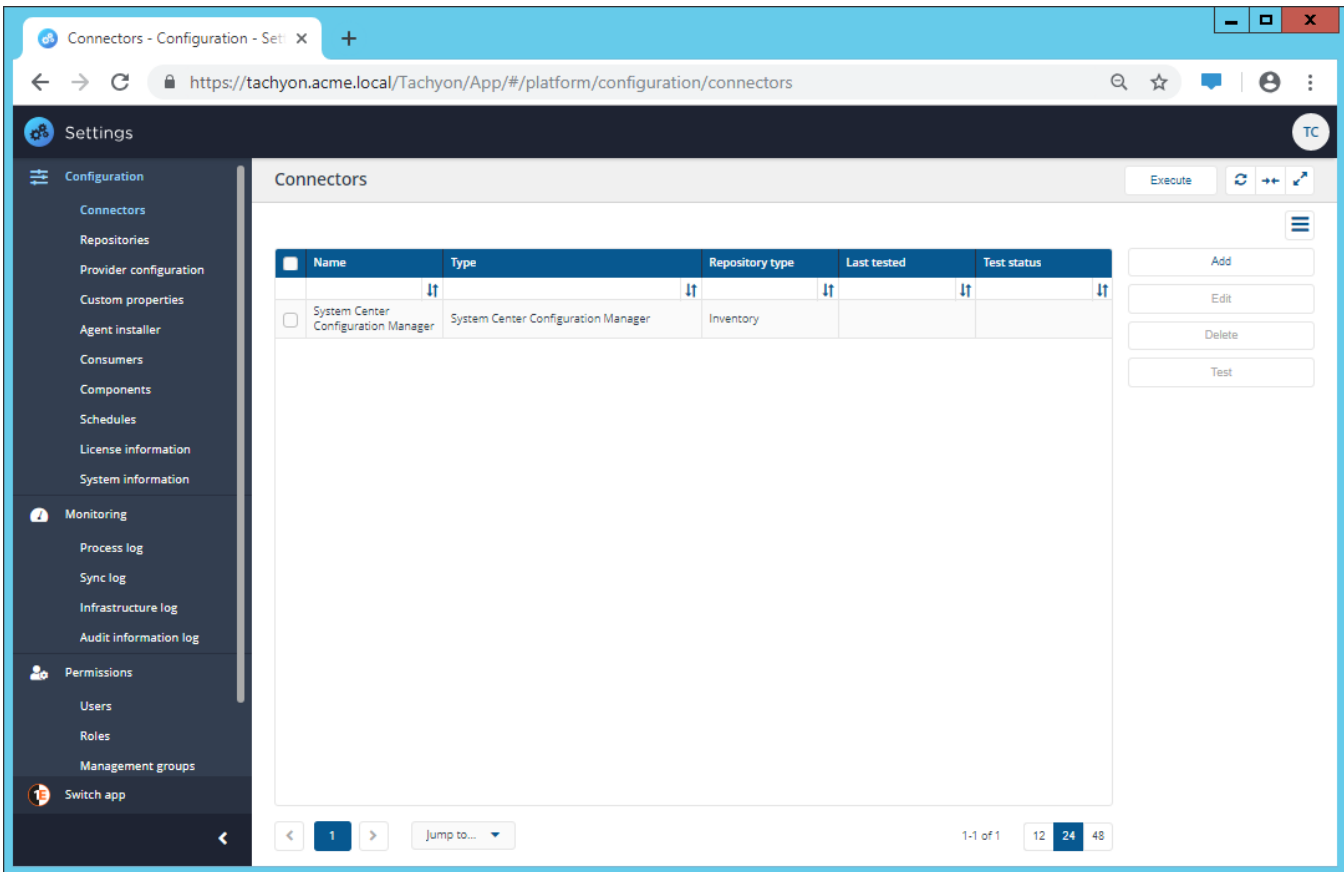
## In this section...

### [Connectors page](#)

Connectors are used to connect to other 1E and third party systems and populate repositories. For example, syncing inventory data from Configuration Manager into an inventory repository.

The following inventory connectors are provided by Tachyon out-of-the-box.

- [BigFix connector](#) — Connects to a BigFix Inventory database server.
- [BigFixInv connector](#) — Connects to a BigFix Inventory database.
- [File Upload connector](#) — Uploads inventory data from a folder containing tab (TSV) and comma (CSV) separated value file(s).
- [Oracle LMS connector](#) — Connects to Oracle LMS and queries it for inventory information.
- [ServiceNow connector](#) — Connects to a ServiceNow instance to import basic inventory data into SLA Platform.
- [System Center Configuration Manager connector](#) — Connects to a Configuration Manager database and pulls in inventory and usage data.
- [Tachyon connector](#) — Connects the Tachyon and SLA Platform components to support Management group and Tachyon Powered Inventory features.
- [vCenter connector](#) — Connects to a vCenter server and pulls in inventory data.
- [Windows Server Update Services connector](#) — Connects to a WSUS database and pulls in patch data.



### Repositories page

Repositories are used by applications to process and store information. For example the Patch success application uses both an inventory and a BI repository to process the information needed to report on how successful patching is in your enterprise.

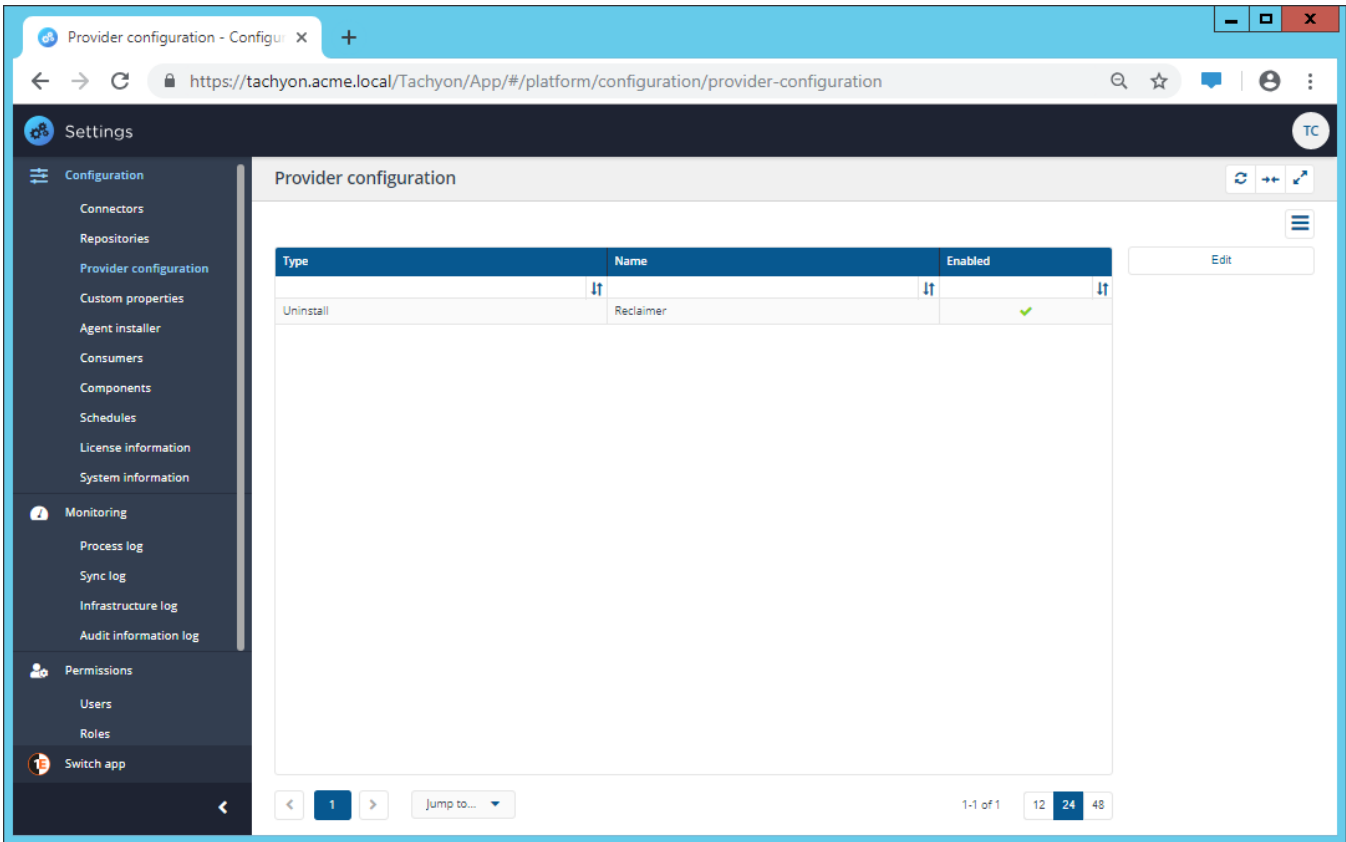
The screenshot shows a web browser window with the URL `https://tachyon.acme.local/Tachyon/App/#/platform/configuration/repositories`. The page title is 'Repositories - Configuration - Se'. The left sidebar contains a 'Settings' menu with options like 'Configuration', 'Connectors', 'Repositories', 'Provider configuration', 'Custom properties', 'Agent installer', 'Consumers', 'Components', 'Schedules', 'License information', 'System information', 'Monitoring', 'Permissions', and 'Instructions'. The main content area is titled 'Repositories' and features a table with the following data:

Default	Name	Description	Type	Last update
<input type="checkbox"/>	BigFix inventory	This holds inventory data from the BigFix connector.	Inventory 4.0.0	22/03/2019, 23:49
<input type="checkbox"/>	Configuration Manager inventory	This inventory holds data from the Configuration Manager connector.	Inventory 4.0.0	22/03/2019, 23:48
<input checked="" type="checkbox"/>	Default BI	Default BI	BI 3.0.0.2	19/03/2019, 13:02
<input checked="" type="checkbox"/>	Default Inventory	Default Inventory	Inventory 4.0.0	22/03/2019, 23:48

Below the table, there are navigation controls showing '1' of 48 items and a 'Jump to...' dropdown. On the right side of the table, there are buttons for 'Add', 'Edit', 'Archive', and 'Clear data'. The top right of the page has a 'View archive' button and a 'TC' logo.

### Provider configuration page

Providers can be used by applications to leverage external tools to perform specific operations. For example the reclaim provider enables software to be uninstalled, thereby extending the functionality of the platform to include uninstallation.



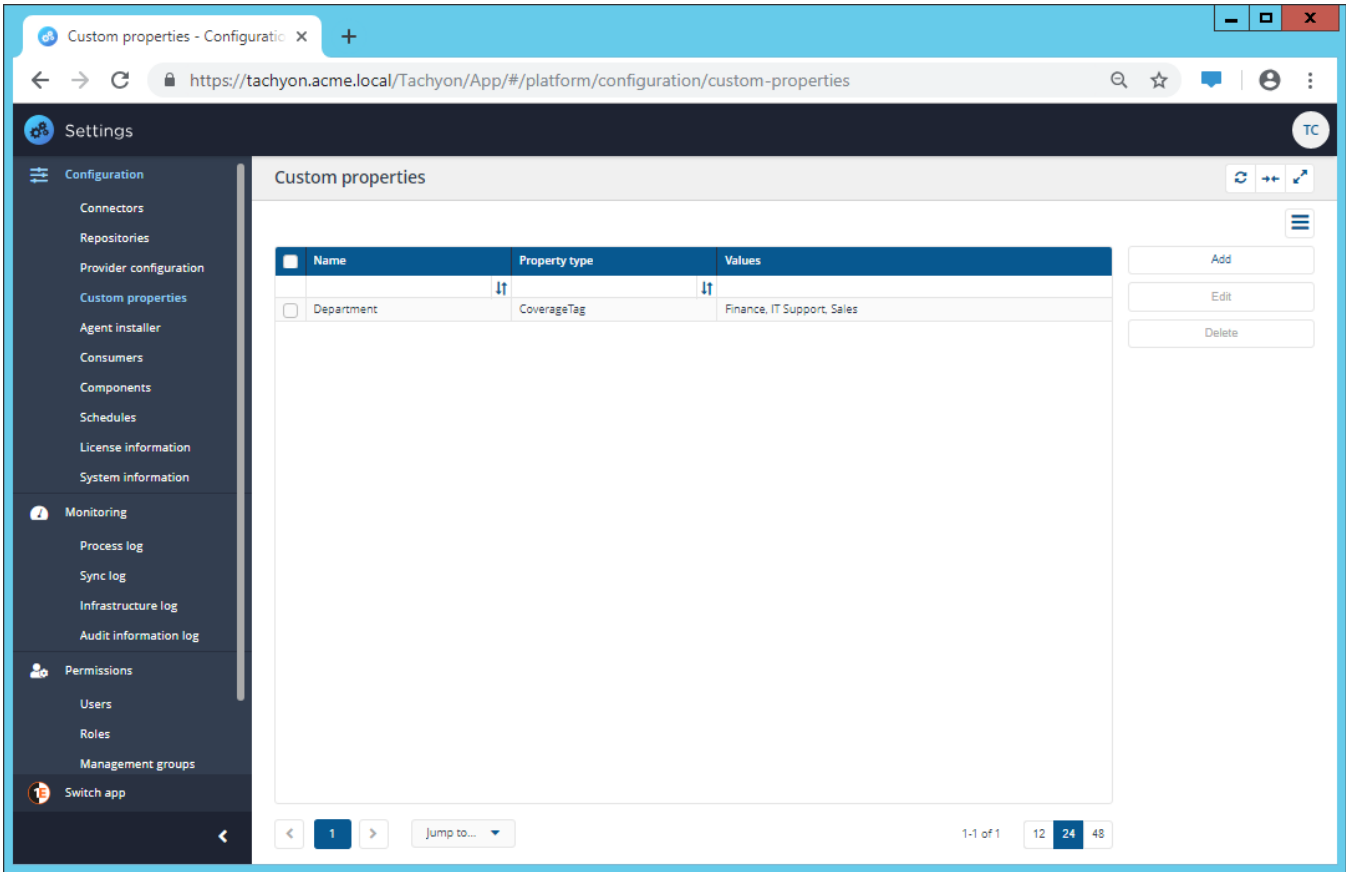
### Custom properties page

Custom properties are generally associated with Explorer and can be used when setting coverage tags to target Instructions to particular devices. The custom properties must be defined by a custom properties administrator before they can be used to tag devices or used to set the coverage of Instructions.

This is done from the **SettingsConfigurationCustom properties** page, which can be viewed by users with any of the following roles:

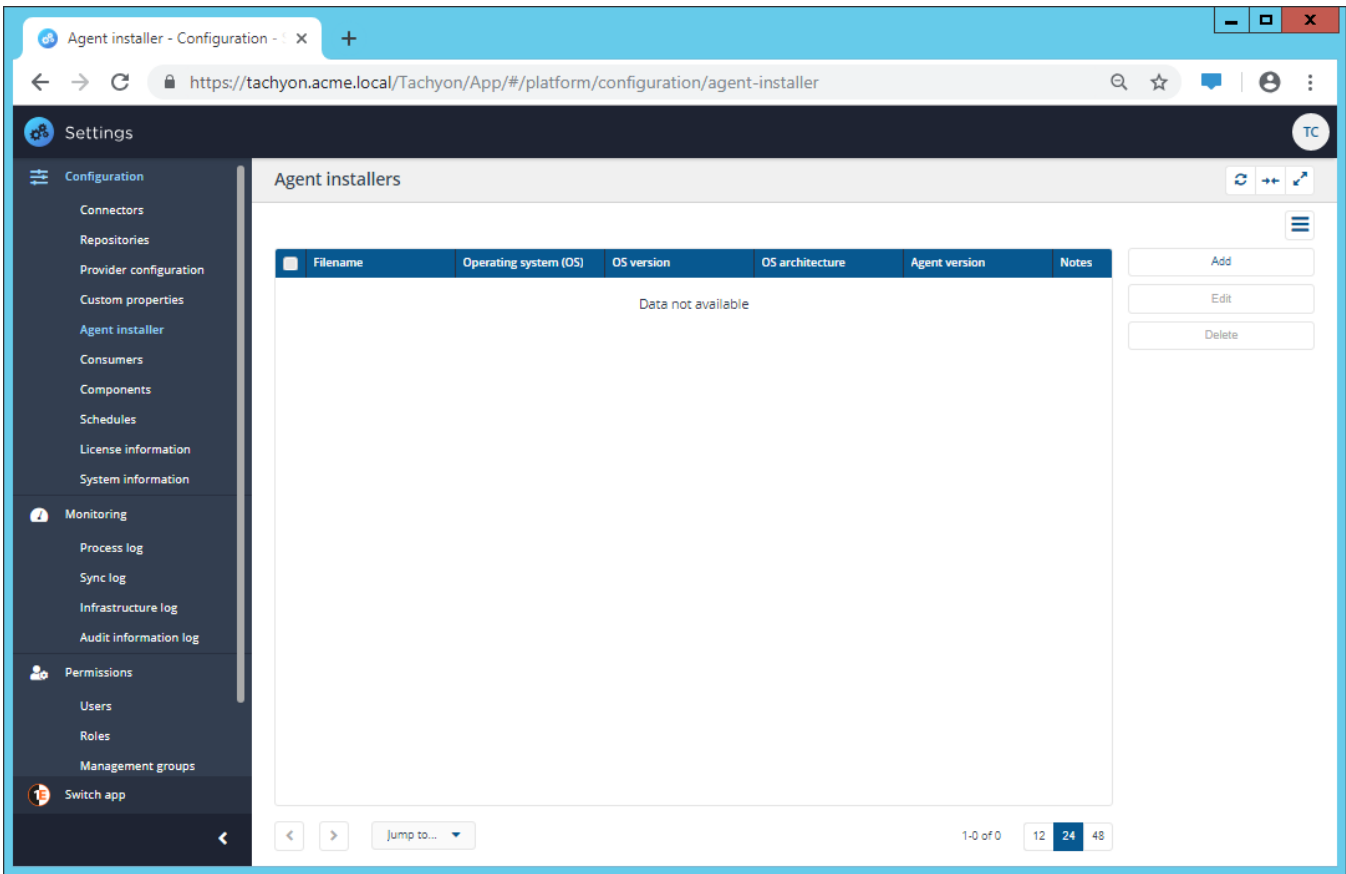
- Global Administrators
- Custom Properties Administrators

The following headings show the steps to add, edit and delete properties and set property values. For a quick tutorial on adding properties see [Adding properties - tutorial](#).



### Agent installer page

The **Agent installer** page is part of a feature that is currently under development and for use with the new Tachyon Discovery product, which is due for release in the coming months. To enable Tachyon Agents to be rolled out across a network in conjunction with the network discovery piece, this page lets you select the Tachyon Agent installer you want to use for the installation.



## Consumers page

The **Consumers** page lets you register the consumers that can access Tachyon. To enhance the security of the Tachyon system, only consumers that have been registered on this page will be allowed to access Tachyon.

Tachyon can integrate with third-party applications to enable its instruction-based investigation and resolution capabilities to be leveraged by other products. Some examples include: the Nomad Content Pause and Tachyon Configuration Manager integration features.

Consumers - Configuration - Settings

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/consumers

Settings

- Configuration
  - Connectors
  - Repositories
  - Provider configuration
  - Custom properties
  - Agent installer
  - Consumers
  - Components
  - Schedules
  - License information
  - System information
- Monitoring
  - Process log
  - Sync log
  - Infrastructure log
  - Audit information log
- Permissions
  - Users
  - Roles
  - Management groups
- Switch app

Consumers

Name	Licensed	Enabled	Offload target URL	System
<input type="checkbox"/> Explorer	✓	✓		✓
<input type="checkbox"/> Platform	✓	✓		✓
<input type="checkbox"/> Inventory	✓	✓		✓
<input type="checkbox"/> GuaranteedState	✓	✓		✓
<input type="checkbox"/> PatchSuccess	✓	✓	https://TACHYON.acme.local:443/Platform/api/bi/v2.1/etl	✓

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### Components page

The **Components** page displays the configuration options and activity for all the components that make up the Tachyon 4.0 platform.

Components - Configuration - Settings

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/components

Settings

- Configuration
  - Connectors
  - Repositories
  - Provider configuration
  - Custom properties
  - Agent installer
  - Consumers
  - Components
  - Schedules
  - License information
  - System information
- Monitoring
  - Process log
  - Sync log
  - Infrastructure log
  - Audit information log
- Permissions
  - Users
  - Roles
  - Management groups
- Switch app

Components

Hostname	Name	Type	Insta...	Enab...	Port	URL	Version	Last activity
acme-tcn01.acme.local	1ECatalog	Catalog		✓		http://ACME-TCN01.ACME.LOCAL/CatalogWeb/api/	1.2.0.303	11/03/2019, 13:21
ACME-TCN01	Connector Manager	Data Sync		✓		https://TACHYON.acme.local:6002	4.0.0.325	20/03/2019, 13:30
ACME-TCN01	Reclaimer	Reclaimer Uninstall		✓			4.0.0.325	20/03/2019, 13:22
ACME-TCN01	SLA.Platform.Engine	Engine		✓			4.0.0.325	11/03/2019, 13:21

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## Schedules page

The **Schedules** page lets you add schedules for executing actions on repositories.

The screenshot displays the 'Schedules' configuration page. On the left is a dark sidebar with a 'Settings' header and a list of menu items: Configuration (Connectors, Repositories, Provider configuration, Custom properties, Agent installer, Consumers, Components, Schedules, License information, System information), Monitoring (Process log, Sync log, Infrastructure log, Audit information log), Permissions (Users, Roles, Management groups), and Switch app. The main content area is titled 'Schedules' and features a table with the following columns: Schedule name, Action type, Repository, Frequency, Active from, Active to, and Enabled. The table is currently empty, with the text 'Data not available' centered in the body. To the right of the table are three buttons: 'Add', 'Edit', and 'Delete'. At the bottom of the table area, there are navigation controls including left and right arrows, a 'Jump to...' dropdown, and a pagination indicator showing '1-0 of 0' with page numbers 12, 24, and 48.

## License information page

The **License information** page shows details of the current license status and lets you reactivate your license if any changes have been made.



License information

## License

Customer license

Customer Dave Westwood  
 CustomerEmail davew@1e.com  
 LicenseSerialNumber 3977  
 IssueDate 2019-02-19T00:00:00Z  
 ExpiryDate 2019-03-21T00:00:00Z  
 ActivationPeriodDays 3  
 ActivationGraceDays 3

▼ LicenseService

CertificateSignerName signerv2.cer  
 ActivateCertificateName signerv2.cer

▼ Urls

Item 1 https://1EPRDLICAZ01.1e.local  
 Item 2 https://license.1e.com  
 AlternateUrl null

▼ Products

▼ Item 1

Name Tachyon  
 ExecutableNames Tachyon,Switch,Tachyon.Switch,Tachyon.Server.Coordinator  
 MaxCount 10

► Features

LicenseType Normal

### System information page

The **System information** page lets you review the current Tachyon system configuration.

System information

Consumer

URL  
 https://tachyon.acme.local/consumer/

Coordinator

URL  
 https://TACHYON.acme.local:8081/api/

Background channel

URL	Client certificate authentication
https://TACHYON.acme.local:443/Background/	false

CORE

Name	Base URL	Response URL	Instruction URL	Device URL	Switch URL	Data stores
ACME-TCN01	http://ACME-TCN01.acme.local:80/CoreInternal/	http://ACME-TCN01.acme.local:80/CoreInternal/Responses	https://TACHYON.acme.local:443/Core/Instructions	http://ACME-TCN01.acme.local:80/CoreInternal/Devices	https://TACHYON.acme.local:443/Core/Switches	ACME-SQL01ACME-SQL01

