

# 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](#)

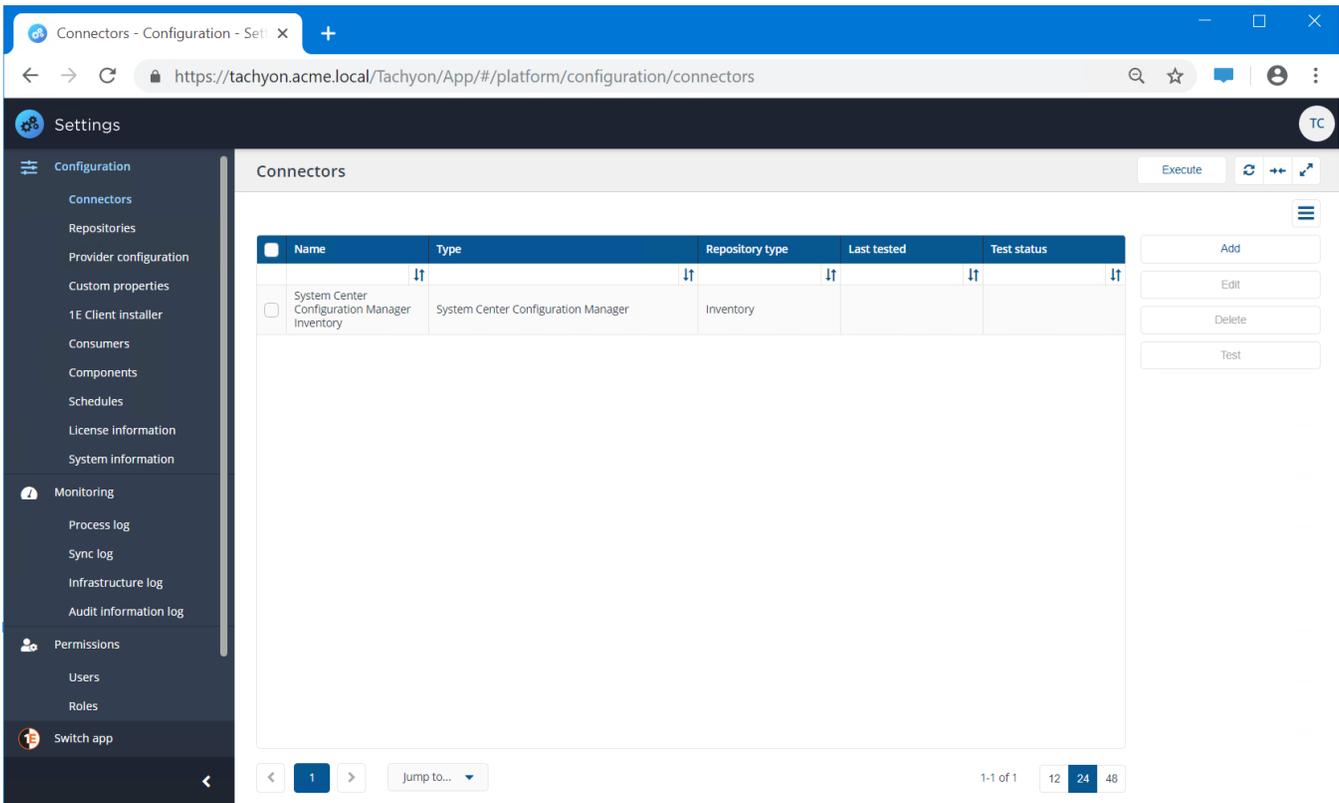
Connectors are used to connect to other 1E and third party systems and populate repositories. Tachyon provides the following inventory connectors to populate the Tachyon [inventory repository](#):

- [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 components to support Management group and Tachyon Powered Inventory features. The Tachyon Powered Inventory feature uses instructions to fetch inventory data from Tachyon clients, and is a prerequisite for Patch Success.
- [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.

Use the links above to find more information about each type of connector. Please refer to [Using Inventory](#) for more information about viewing and exporting inventory repositories.



Consumer applications may add additional connectors to populate their repositories.



## Repositories page

Repositories are used by applications to process and store information. Tachyon provides an Inventory repository out-of-the-box. Some consumer applications provide their own types of repositories.

Repository types	Used by	Used for
<b>Application Migration</b>	<ul style="list-style-type: none"> <li>Application Migration</li> </ul>	Migration rules.
<b>Business Intelligence</b>	<ul style="list-style-type: none"> <li>Patch Success</li> </ul>	Patch data for Patch Success.
<b>Compliance</b>	<ul style="list-style-type: none"> <li>AppClarity</li> </ul>	Compliance data for AppClarity. Reclaim policies and history.
<b>Entitlement</b>	<ul style="list-style-type: none"> <li>AppClarity</li> </ul>	Entitlements for AppClarity.

<b>Inventory</b>	<ul style="list-style-type: none"> <li>• Inventory</li> <li>• App Clarity</li> <li>• Application Migration</li> <li>• Patch Success</li> </ul>	<p>Hardware and software inventory for devices.</p> <p>Optionally stores associations between Catalog products and Configuration Manager packages and applications.</p>
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A default repository is provided for each type of repository. You cannot delete a repository but you can change its details, clear its data or archive it. You can add further repositories for each type.

Repositories are populated using [Connectors](#) which are executed either manually or on schedule, and data is then processed by applications. In some cases you can manually enter data.

The screenshot shows the 'Repositories' configuration page in the Tachyon web interface. The page has a dark sidebar on the left with navigation options: Configuration (Connectors, Repositories, Provider configuration, Custom properties, 1E Client installer, Consumers, Components, Schedules, License information, System information), Monitoring (Process log, Sync log, Infrastructure log, Audit information log), Permissions (Users, Roles, Management groups), Instructions, and Switch app. The main content area is titled 'Repositories' and contains a table with the following data:

Default	Name	Description	Type	Last update
<input checked="" type="checkbox"/>	Default BI	Default BI	BI 3.1.0.40	03/06/2019, 15:03
<input checked="" type="checkbox"/>	Default Inventory	Default Inventory	Inventory 4.1.0	31/05/2019, 17:00

On the right side of the table, there are buttons for 'Add', 'Edit', 'Archive', and 'Clear data'. At the bottom of the page, there is a pagination control showing '1' of 2 items and a 'Jump to...' dropdown.

## 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.

The screenshot shows a web browser window with the URL `https://tachyon.acme.local/Tachyon/App/#/platform/configuration/provider-configuration`. The application interface has a dark sidebar on the left with the following menu items: Configuration (selected), Connectors, Repositories, Provider configuration, Custom properties, 1E Client installer, Consumers, Components, Schedules, License information, System information, Monitoring, Process log, Sync log, Infrastructure log, Audit information log, Permissions, Users, Roles, Management groups, Instructions, and Switch app. The main content area is titled 'Provider configuration' and contains a table with the following data:

Type	Name	Enabled
Uninstall	Reclaimer	<input checked="" type="checkbox"/>

At the bottom of the table, there is a pagination control showing '1' of 48 items, with a 'Jump to...' dropdown menu.

## 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](#).

Custom properties - Configuratio x

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/custom-properties

Settings

Configuration

- Connectors
- Repositories
- Provider configuration
- Custom properties
- 1E Client installer
- Consumers
- Components
- Schedules
- License information
- System information

Monitoring

- Process log
- Sync log
- Infrastructure log
- Audit information log

Permissions

- Users
- Roles
- Management groups

Instructions

Switch app

Custom properties

Name	Property type	Values
Department	CoverageTag	Finance, IT Support, Sales

Add

Edit

Delete

1-1 of 1 12 24 48

## 1E Client installer page

The **1E Client 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 1E Client to be rolled out across a network in conjunction with the network discovery piece, this page lets you select the 1E Client installer you want to use for the installation.

To deploy the 1E Client please refer to [Deploying Tachyon clients](#).

1E Client installer - Configuration x

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/agent-installer

Settings

1E Client installers

Filename	Operating system (OS)	OS version	OS architecture	1E Client version	Notes
Data not available					

1-0 of 0 | 12 | 24 | 48

## 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 - Set x

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

Settings

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/v3.2/offload	✓
<input type="checkbox"/> RunInstructionUI	✓	✓		
<input type="checkbox"/> CmConsoleExtensions	✓	✓		
<input type="checkbox"/> TachyonRunInstruction	✓	✓		
<input type="checkbox"/> Experience	✓	✓	https://TACHYON.acme.local:443/Experience/Offload/Responses	

1-9 of 9 | 50 | 100 | 250

## Components page

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

Hostname	Name	Type	Instan...	Enabled	Port	URL	Version	Last activity
acme-tcn01.acme.local	1ECatalog	Catalog		✓		http://ACME-TCN01.acme.local:80/CatalogWeb/api/	1.2.0.303	03/06/2019, 15:04
ACME-TCN01	Connector Manager	Data Sync		✓		https://TACHYON.acme.local:6002	4.1.0.47	05/06/2019, 14:11
ACME-TCN01	Reclaimer	Reclaimer Uninstall		✓			4.1.0.47	05/06/2019, 12:04
ACME-TCN01	SLA.Platform.Engine	Engine		✓			4.1.0.47	03/06/2019, 15:04

## Schedules page

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

Schedules - Configuration - Settings

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

### Schedules

Schedule name	Action type	Repository	Frequency	Active from	Active to	Enabled
Data not available						

1-0 of 0 | 12 | 24 | 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.

In the Products section, under Features, you can see which consumers you are able to use, and which type of instructions you can run according to their prefix pattern. Available consumers and prefixes are listed below under [License requirements for consumer applications](#).

License information - Configurati x +

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/license-information

Settings

- Configuration
  - Connectors
  - Repositories
  - Provider configuration
  - Custom properties
  - 1E Client installer
  - Consumers
  - Components
  - Schedules
  - License information
  - System information
- Monitoring
  - Process log
  - Sync log
  - Infrastructure log
  - Audit information log
- Permissions
  - Users
  - Roles
  - Management groups
- Instructions
  - Switch app

License information

Reactivate

### License

Customer license

Customer [REDACTED]

CustomerEmail [REDACTED]

LicenseSerialNumber 4574

IssueDate 2019-05-31T00:00:00Z

ExpiryDate 2019-06-30T00:00:00Z

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 15
  - Features
  - LicenseType Normal

### System information page

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

System information - Configurati x +

https://tachyon.acme.local/Tachyon/App/#/platform/configuration/system-information

Settings

- Configuration
  - Connectors
  - Repositories
  - Provider configuration
  - Custom properties
  - 1E Client installer
  - Consumers
  - Components
  - Schedules
  - License information
  - System information
- Monitoring
  - Process log
  - Sync log
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- Permissions
  - Users
  - Roles
  - Management groups
- Instructions
  - Switch app

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