

# System Settings

The Administrator has access to a wide range of advanced settings from the System Settings **(1)** menu on the left hand menu. This page will detail each of the following sections:

- [General Settings](#)
- [Lease Settings](#)
- [Terms of Service](#)
- [Advanced > Authentication Settings](#)
- [Advanced > Account Monitoring](#)

The screenshot displays the 'System Settings' interface in Sandbox Studio. The left-hand navigation menu is visible, with 'System Settings' highlighted and a yellow circle containing the number '1' next to it. The main content area is titled 'System Settings' and contains three sections: 'General Settings', 'Lease Settings', and 'Terms of Service'. Each section has an 'Update' button in the top right corner. The 'General Settings' section includes 'System Version' (v1.1.0) with a 'Check for updates' button, 'Maintenance Mode' (Disabled), and 'Deployment Mode' (Production). The 'Lease Settings' section includes 'Requires Maximum Budget' (No), 'Maximum Budget' (\$1000), 'Maximum Leases Per User' (3), 'Requires Maximum Duration' (No), and 'Maximum Duration' (2 months, 29 days). The 'Terms of Service' section shows the latest version and a list of terms.

## General Settings

In the General Settings section, the Administrator can make the following configuration changes by clicking on the Update (1) button :

- **System Version:** Check if the Version of Sandbox Studio they are running is the latest by clicking on the Check for Updates. More details here: [Monitor for updates](#)
- **Maintenance Mode:** Set the application into Maintenance Mode. In maintenance mode, users cannot create leases. This is particularly interesting when you need to update Sandbox Studio for example.

- **Deployment Mode:** Development or Production. When in development, authorisation on API calls is not enforced.

Unless requested by the Sandox Studio team for support purpose, please avoid changing this value.

**General Settings** Update

**System Version**  
v1.1.0  
✓ You are running the latest version of Sandbox Studio.  
[Check for updates](#)

**Maintenance Mode**  
When enabled, the system will prevent the creation of new leases  
✓ Disabled

**Deployment Mode**  
When in dev mode, API calls authorisation controls are NOT enforced  
✓ Production

## Lease Settings

In the Lease Settings section, the Administrator can make the following configuration changes by clicking on the Update (1) button:

- **Requires Maximum Budget:** If set to **Yes**, managers or administrators creating an account templates will have to set a maximum budget. In other words, this makes sure manager set a maximum budget when creating an account template.
- **Maximum Budget:** The maximum budget that an account template can have. Account templates won't be able to have budget higher than this value.
- **Maximum Leases Per User:** This setting limits the number of active leases a user can have at any point in time.

Leases shared don't count towards this value

- **Requires Maximum Duration:** If set to **Yes**, managers or administrators creating an account templates will have to set a maximum duration. In other words, this makes sure manager set a maximum duration when creating an account template.
- **Maximum Duration:** The maximum duration that an account template can have. Account templates won't be able to have duration longer than this value.

### Lease Settings ✎ Update

<b>Requires Maximum Budget</b> Whether or not to require a max budget on account templates ✓ Yes	<b>Requires Maximum Duration</b> Whether or not to require a max duration on account templates ✓ Yes
<b>Maximum Budget</b> Maximum budget value (in dollars) that can be spent on any lease \$1000	<b>Maximum Duration</b> Maximum duration allowed for any lease 2 months, 29 days
<b>Maximum Leases Per User</b> The maximum number of active leases a user can have at any one time 3	

## Terms of Service

An Administrator may wish to get the users of their sandbox accounts to agree to certain Terms of Service before they access their sandbox environments. An Administrator is able to edit these Terms of Service and also keep a record of previous versions that users agreed too.

Within the Terms of Service page, the Administrator is able to **view (1)** the existing terms of service, **Edit (2)** the terms of service and view the **version history (3)** of previous versions of Terms of Service.

## Terms of Service

Latest version

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 Update

By requesting or using a sandbox account, you agree to follow these terms set by [Your Organisation Name].

### 1. Use of Sandbox Accounts

Sandbox accounts are *temporary, non-production environments* provided for learning, testing, and development. Do not use them to host production systems or store personal, confidential, or sensitive data.

### 2. Security and Conduct

You must:

- Keep your login details secure.
- Comply with [Your Organisation Name]'s IT and security policies.
- Use the sandbox responsibly and lawfully.

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Activity may be monitored for compliance and security.



### 3. Budgets, Duration, and Data Deletion

Each sandbox has a *budget* and *time limit*. When these limits are reached, the account may *lock* or be *wiped*. All data will be permanently deleted and cannot be recovered.

### 4. Disclaimer

Sandboxes are provided *as-is* for temporary use. [Your Organisation Name] is not responsible for data loss or costs arising from misuse.

## Version History

Status	Version ID	Created	Actions
✓ Latest version	1	a month ago	 View
	0	2 months ago	 View

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## Authentication Settings

In the Authentication Settings section, the Administrator can make the following configuration changes by clicking on the Update button :

- **Web App URL:** The URL of the application (defaults to Cloud Front Distribution URL or custom domain)
- **AWS Access Portal URL:** The AWS Access Portal URL for IAM Identity Center SSO
- **Session Duration:** The duration of the session in minutes
- **IDP Sign In URL:** The IDP Sign In URL for IAM Identity Center SSO
- **IDP Sign Out URL:** The IDP Sign Out URL for IAM Identity Center SSO
- **IDP Audience:** The IDP Audience Identifier for IAM Identity Center SSO

### Authentication Settings Update

<b>Web App URL</b> The URL of the application <code>https://sandbox.mycompany.com</code>	<b>Session Duration</b> The duration of the session in minutes 240 minutes
<b>AWS Access Portal URL</b> The AWS Access Portal URL for AWS IAM Identity Center SSO <code>https://mycompany.awsapps.com/start</code>	

Advanced Settings

<b>IDP Sign In URL</b> The IDP Sign In URL for AWS IAM Identity Center SSO <code>https://portal.sso.us-east-1.amazonaws.com/saml/assertion/123</code>
<b>IDP Sign Out URL</b> The IDP Sign Out URL for AWS IAM Identity Center SSO <code>https://portal.sso.us-east-1.amazonaws.com/saml/logout/123</code>
<b>IDP Audience</b> The IDP Audience Identifier for AWS IAM Identity Center SSO SandboxStudio

Changing those settings may break your Sandbox Studio installation, please update carefully!

## Account Monitoring

In the Account Monitoring section, the Administrator can trigger the following checks manually:

- Lease Monitoring:** Active accounts i.e. accounts associated with a lease are checked hourly to determine if the budget or expiry date has been reached. However if you wish to check the current status - you can press the **Start Lease Monitoring** buttons to run a check immediately.
- Account Drift Monitoring:** All AWS accounts are periodically checked to ensure they remain in sync with Sandbox Studio. This includes verifying their AWS Organisation Unit and permissions. Click on the **Detect Drift** to run this check immediately.

### Account Monitoring

<b>Lease Monitoring</b> Active accounts are checked hourly to determine if the budget or expiry date has been reached. Click the button below to run a check immediately. <span>Start Lease Monitoring</span>	<b>Account Drift Monitoring</b> All accounts are periodically checked to ensure they remain in sync with Sandbox Studio. This includes verifying their AWS Organisation Unit and permissions. Click below to run this check now. <span>Detect Drift</span>
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