App tokens and secrets management in Kaltura Experiences

Content updated: 11/03/2026

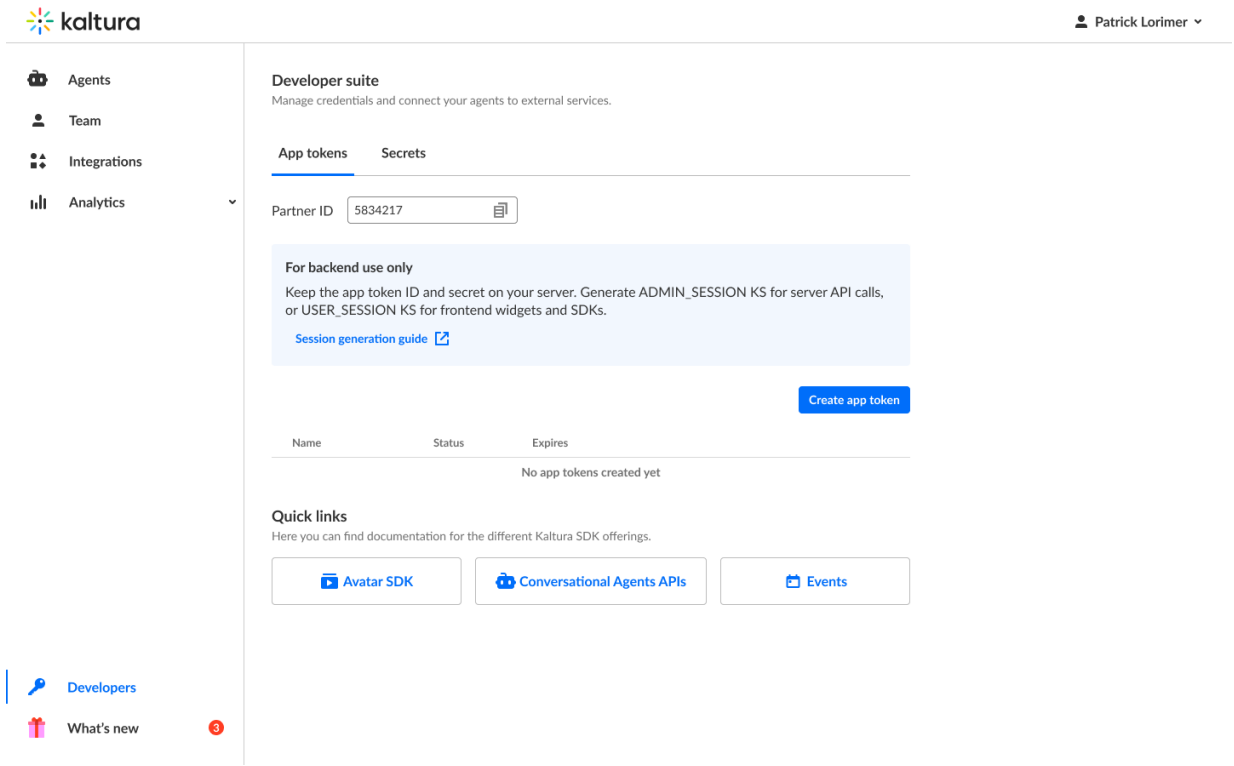
This article is designated for administrators.

About

The **Developer Suite** in Kaltura Experiences provides account administrators and developers with a centralized, self-serve workspace to manage authentication credentials, App tokens, and backend signing secrets.

By eliminating the need to log in to the Rich Media Content Management System (CMS) or rely on master Admin secrets, the Developer Suite allows you to:

- View and copy your account's Partner ID.
- Create, manage, copy, and revoke App tokens with flexible expiration periods to generate secure Kaltura sessions for server-side APIs or client-side SDKs.
- Manage Secrets for webhook signature verification and conversational agent tools, featuring cryptographic auto-generation, custom value input, one-time reveal protection, and in-place secret rotation.
- Access quick-start documentation for Kaltura's developer tools and SDKs.



Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

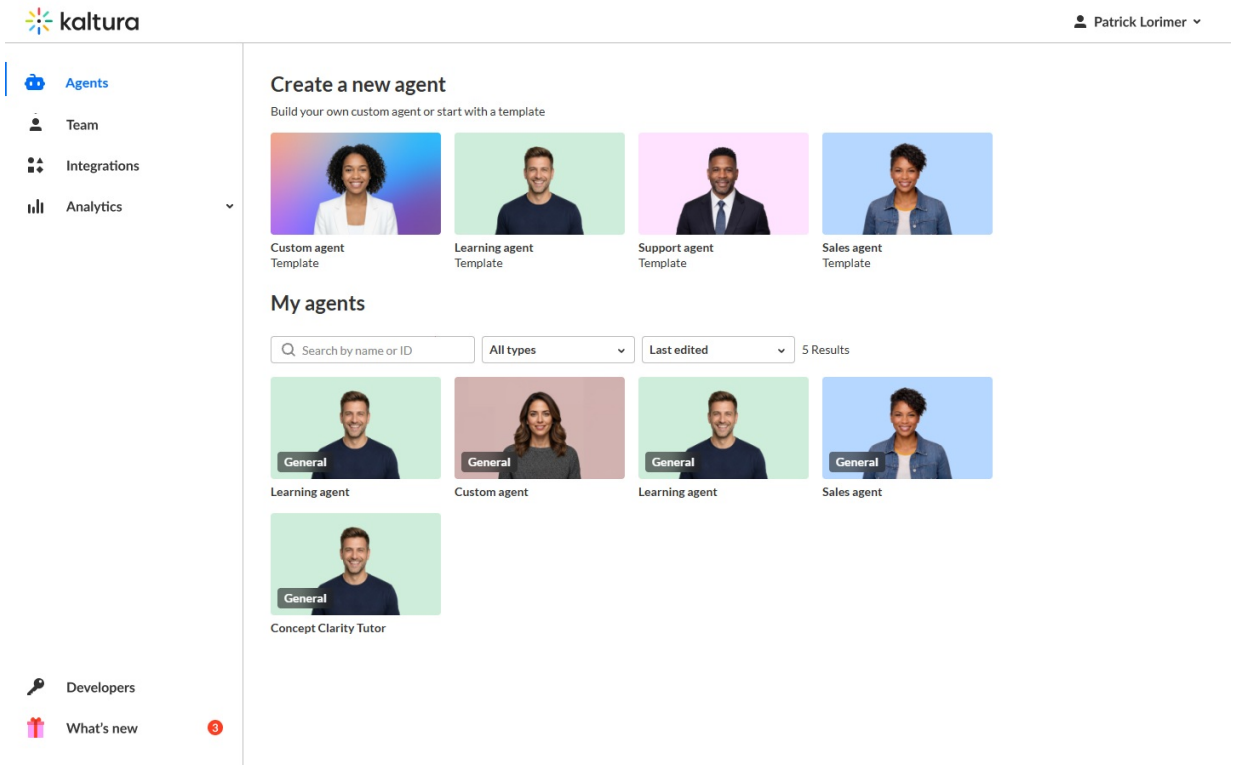
Prerequisites & role requirements

- **Account enablement:** The Developer Suite is enabled at the account level. If you are an account administrator and do not see the Developers Suite in your navigation, contact your Kaltura representative.
- **Role permissions:** You must have the Experience Platform Admin role to access the Developer Suite and manage App tokens and Secrets.

Navigate to the Developers Suite

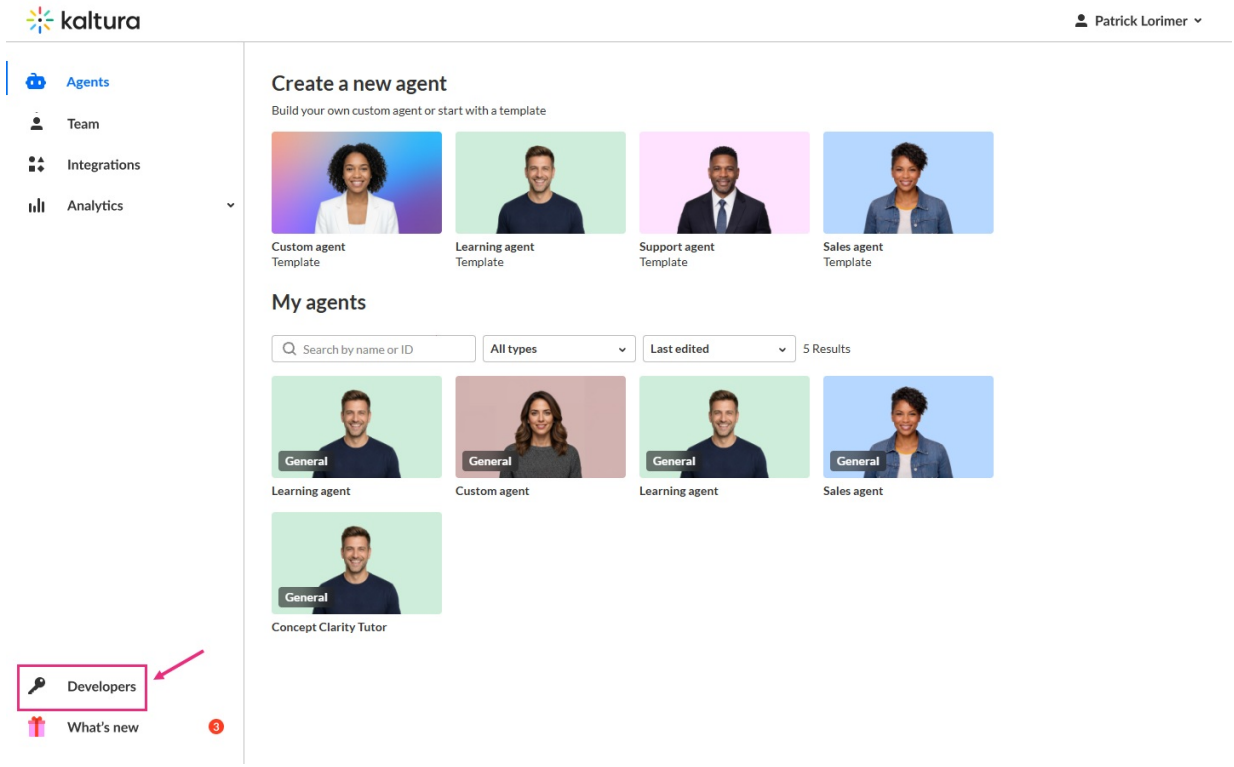
1. Log in to Kaltura Experiences. The Kaltura Experiences home page opens either the **Home** tab or the **Agents** tab displayed by default.

   In our example below, only **Conversational Agents** is enabled on the account, therefore the **Agents** tab is displayed by default

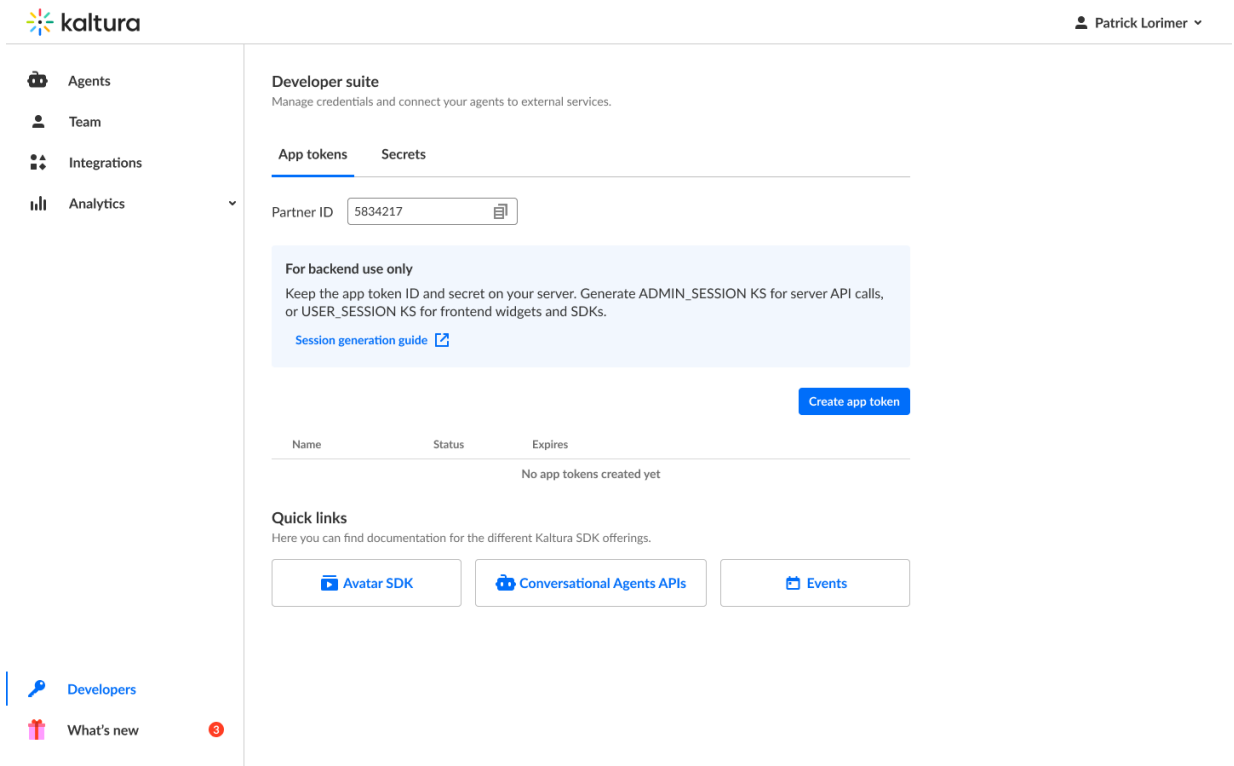


2. Click **Developers** (indicated by the tool icon).

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



The **Developer suite** displays.

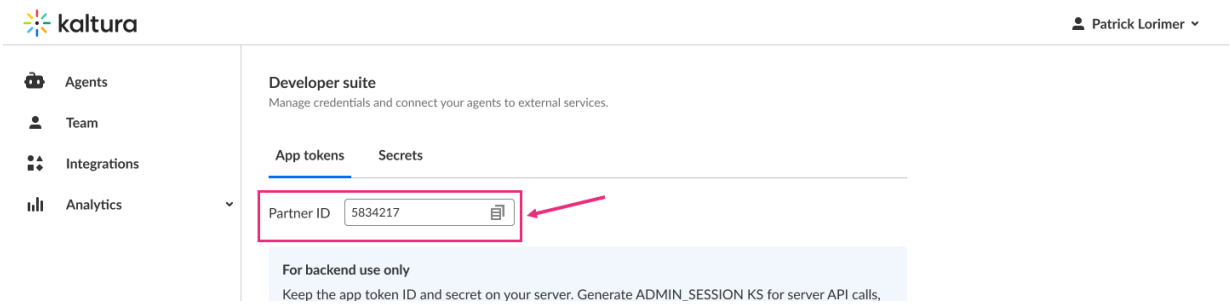


The page is divided into two primary tabs: **App tokens** (selected by default) and **Secrets**.

Find and copy your Partner ID

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

1. Locate the read-only **Partner ID** field.
2. Click the **Copy** icon next to the number.



You receive confirmation that the Partner ID was copied to clipboard.

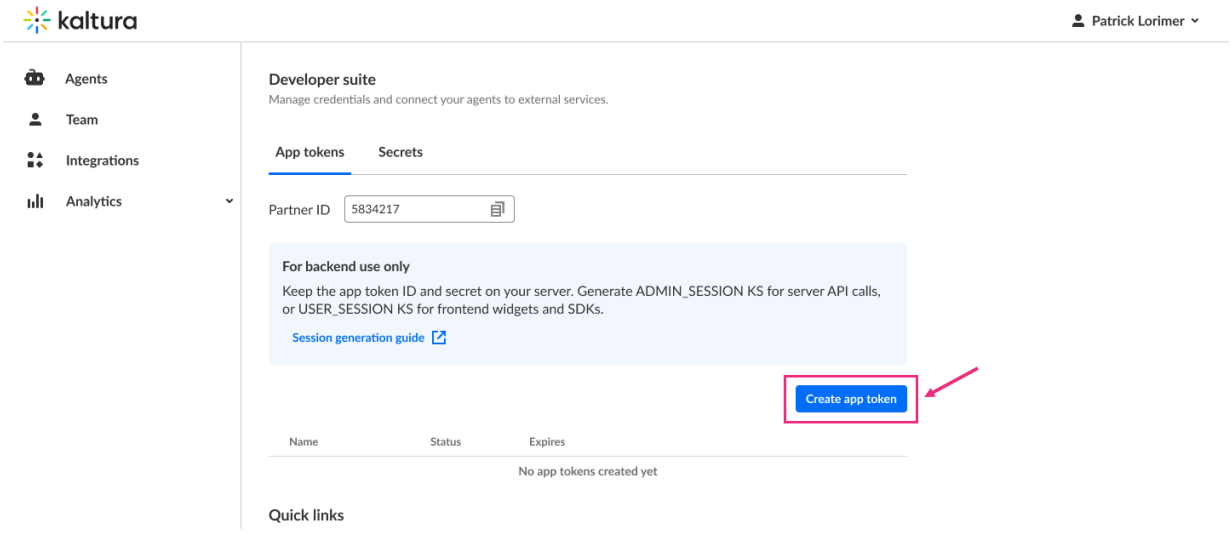
Manage App tokens

App tokens let your applications and integrations connect securely to Kaltura without ever having to share your main account password or master keys.

The **App tokens** tab displays all of your account's active, expired, and revoked tokens at a glance so you can easily track integrations and manage access.

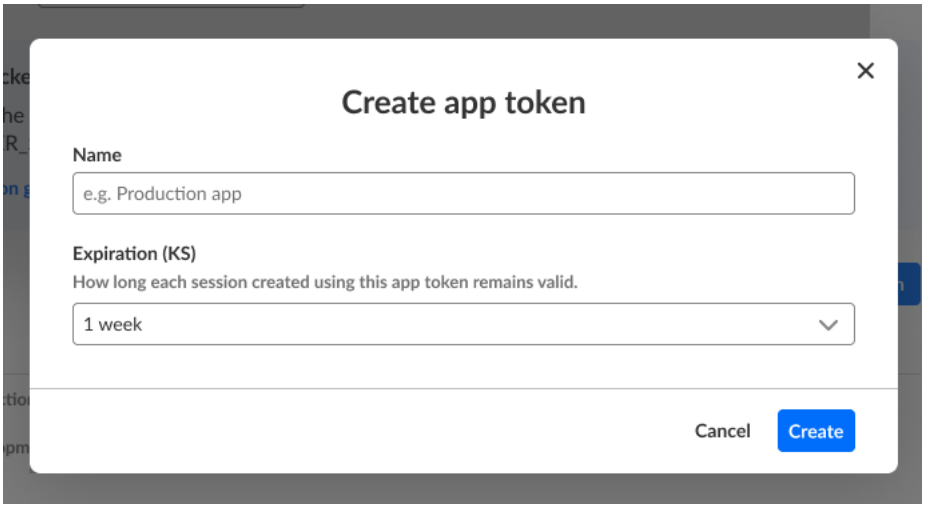
Create an App token

1. In the **App tokens** tab, click **Create app token**.



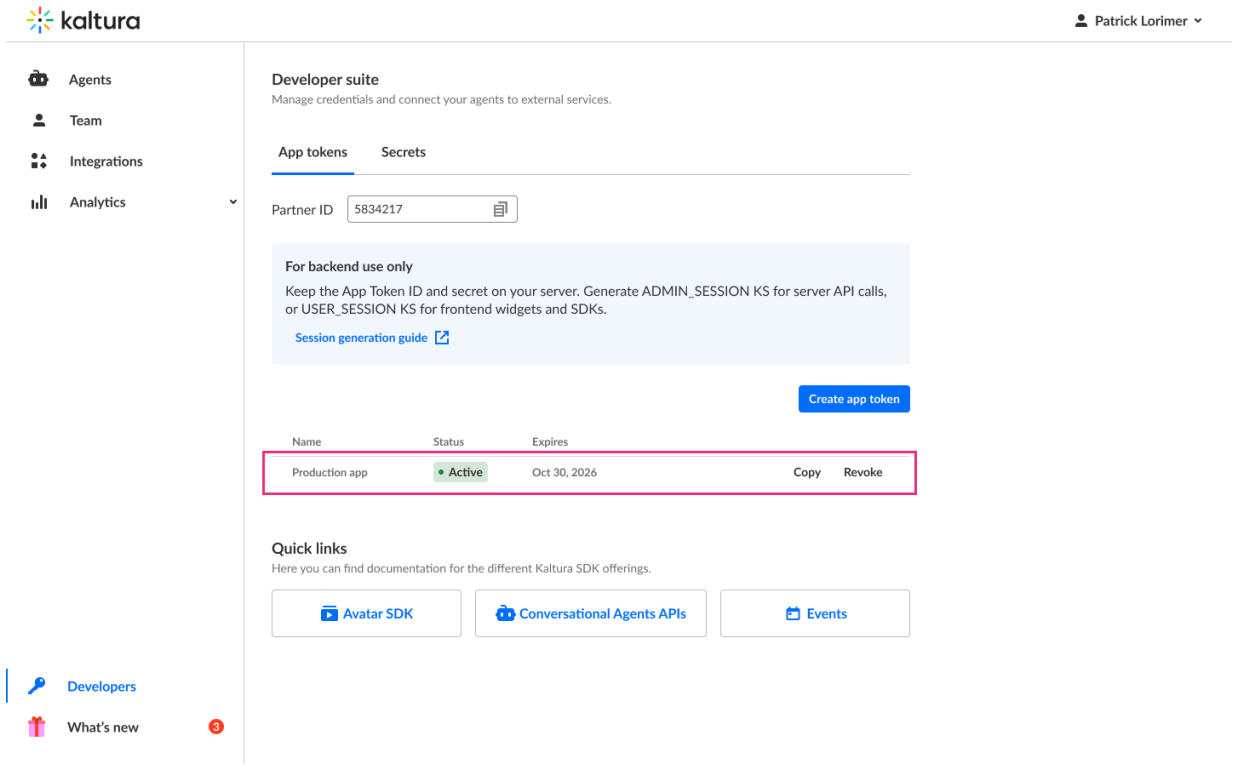
The Create app token screen displays.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



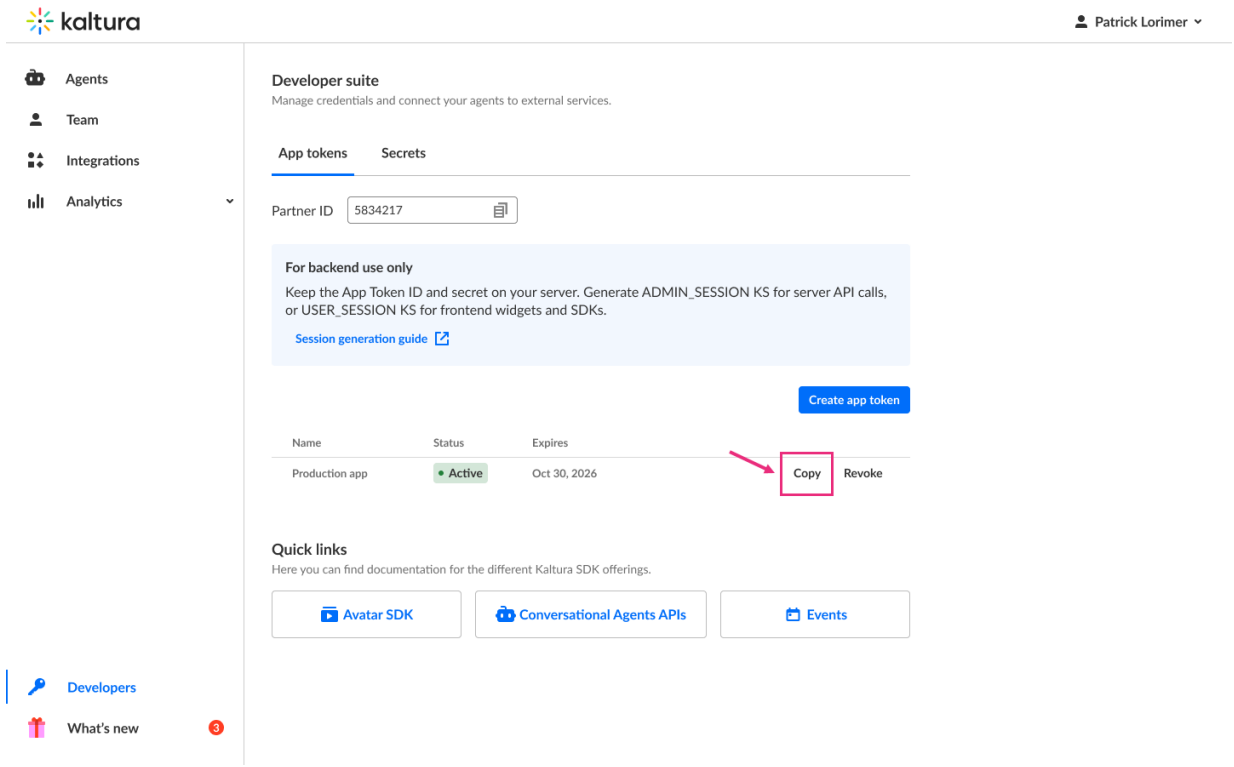
2. Configure the token:
    - **Name:** Enter a clear, descriptive name (e.g., Mobile App Integration or Production Event Webhook).
    - **Expiration:** Select how long the token should remain valid from the dropdown:
        - In 24 hours (Default)
        - In 1 week
        - In 1 month
        - In 90 days
        - In 1 year
        - Forever
3. Click **Create**. You receive confirmation that the App token was created successfully and the new token appears in your list as **Active**.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



Copy an App token ID

1. Locate the token in your App tokens list.
2. Click **Copy**.



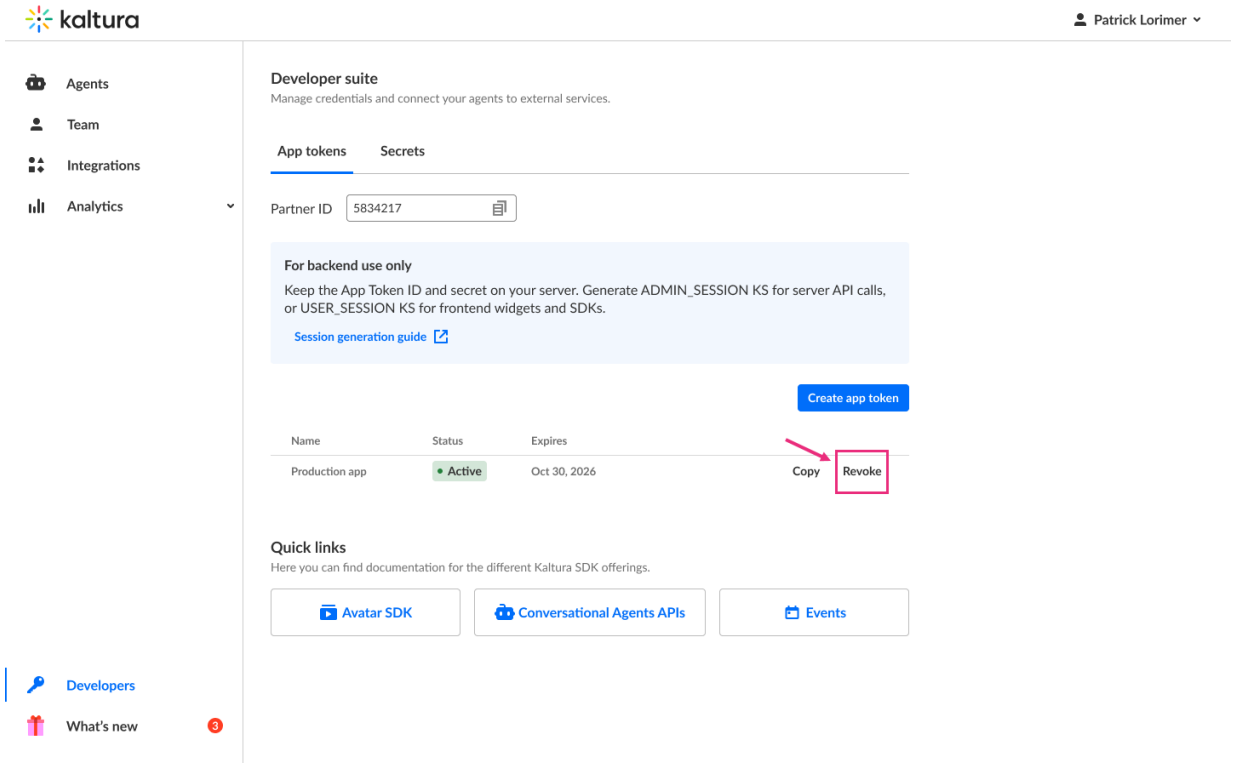
You receive confirmation that the App token was copied to clipboard.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

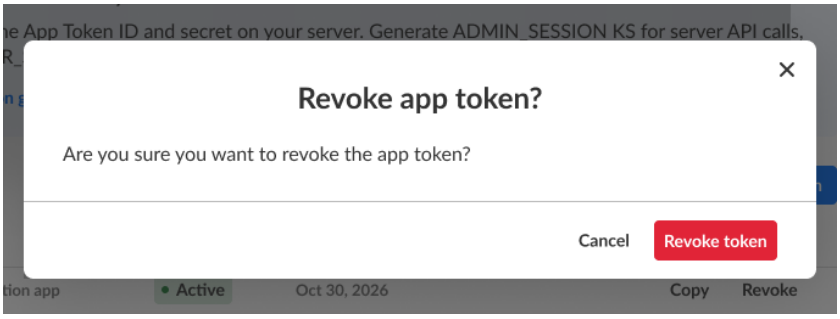
Revoke an App token

If an integration is retired or a token is compromised, you can revoke access immediately.

1. Find the token in the list and click **Revoke**.



You are asked to confirm your action.



2. Click **Revoke token**. The token's status updates immediately to Revoked.

Manage Secrets (Webhooks & agent tools)

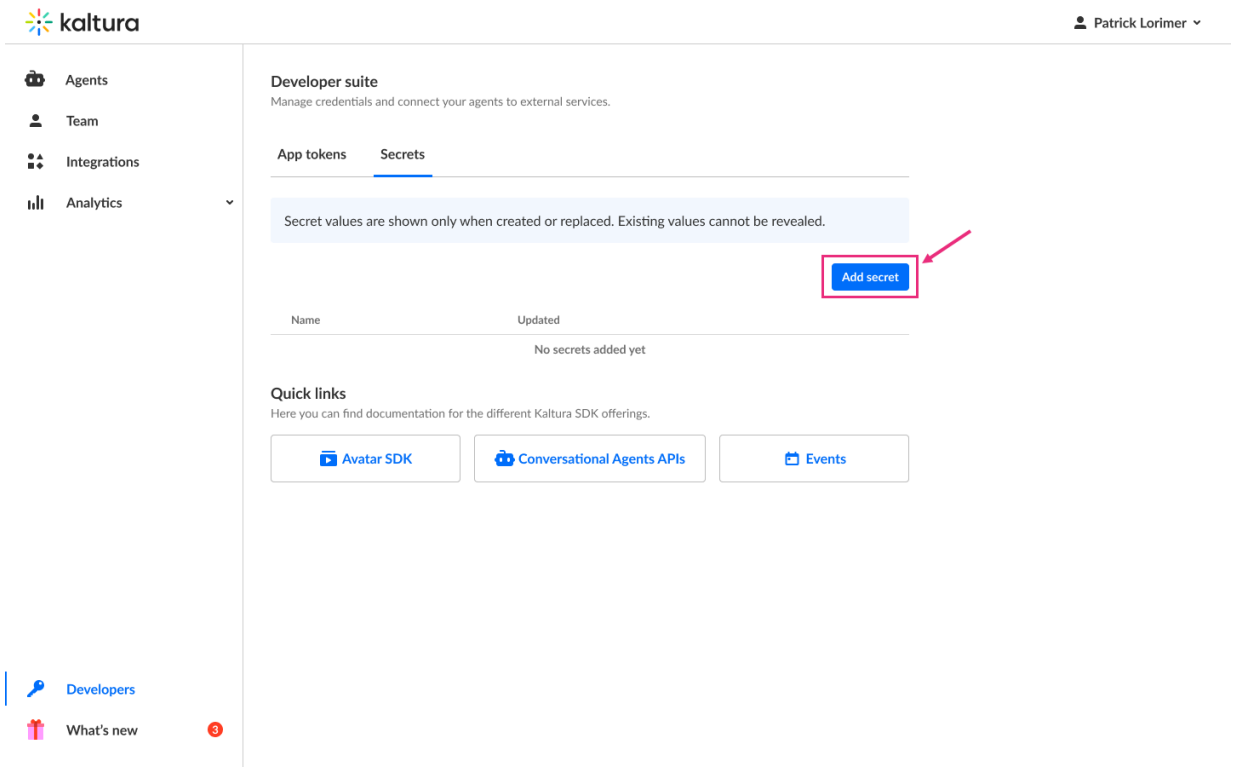
The **Secrets tab** lets you manage shared signing keys used to verify webhook notifications and authenticate external conversational agent tools.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

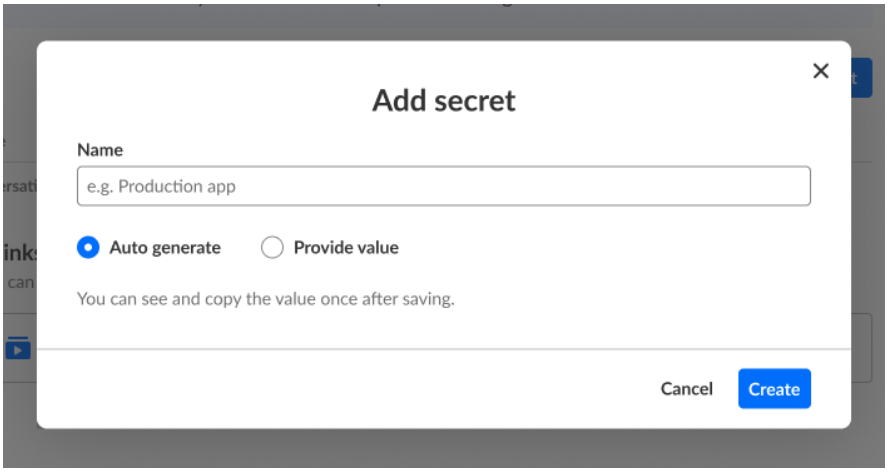
Important: Secret values can only be viewed and copied once - immediately after creation or rotation. For your protection, existing values can never be retrieved or revealed again in the interface.

Add a Secret

1. Select the **Secrets tab** and click **Add secret**.



The Add secret screen displays.

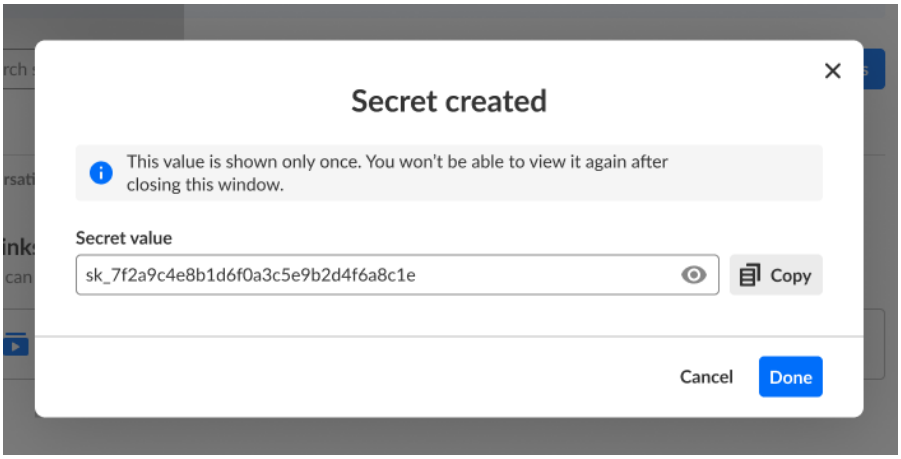


2. Enter a Name for your secret (e.g., crm_webhook_signature).
3. Choose your key generation method:
   - **Auto generate** (recommended): Kaltura automatically generates a secure,

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

randomized cryptographic key for you.
- **Provide value:** Type or paste your own custom key.

4. Click **Create**. You receive confirmation that the Secret was created and are given an opportunity to copy it. You will not be able to view the Secret again after closing this screen.



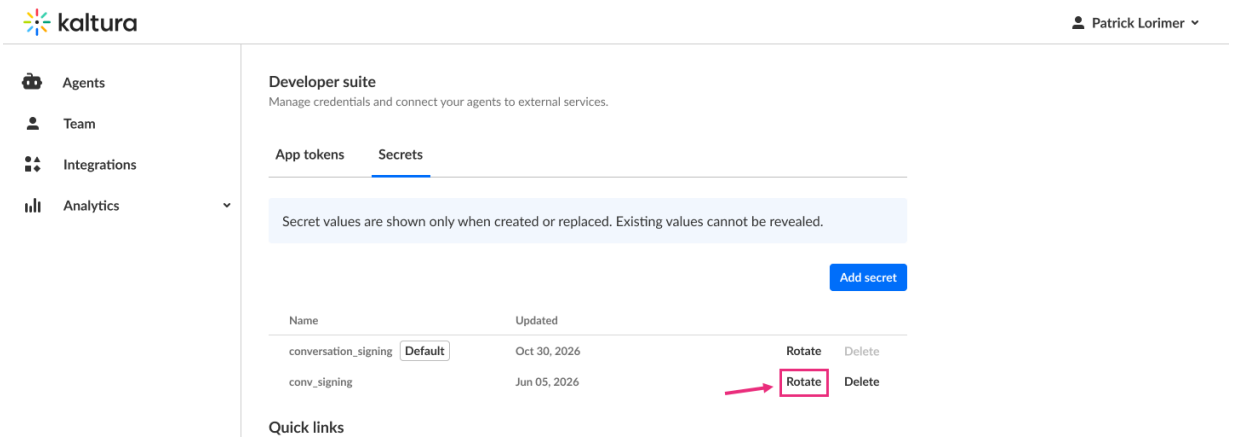
5. Click **Copy** and store the value in your secure secrets manager or backend environment.
6. Click **Done**. The value is permanently masked in the UI.

> The first secret created in your account is automatically assigned as your default signing key.

Rotate a Secret

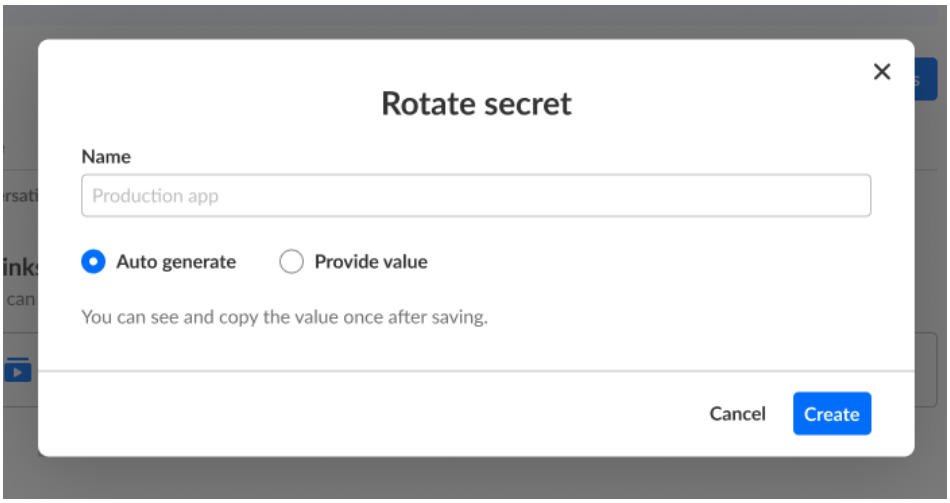
Rotating a secret updates its value under the same name without breaking existing entity links.

1. In the Secrets list, locate the secret you want to refresh and click **Rotate**.

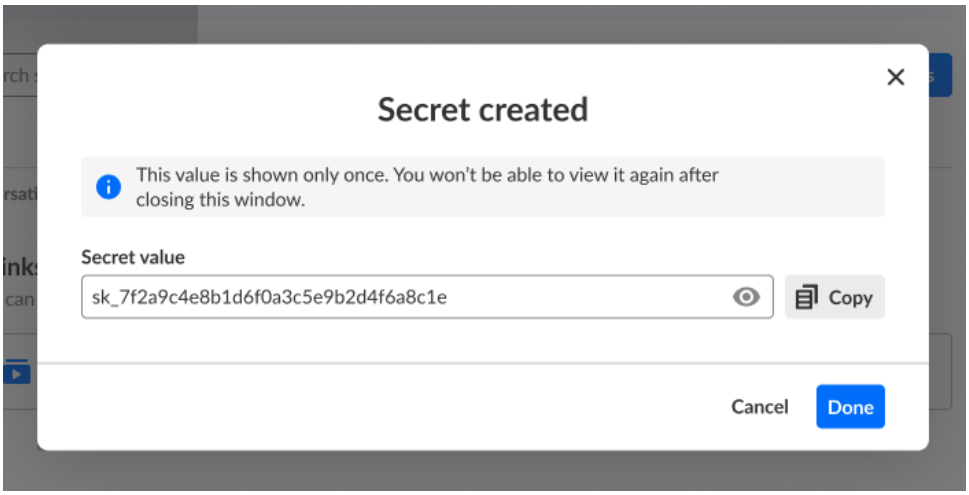


Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

The Rotate secret screen displays.



2. Choose your key generation method:
   - **Auto generate** (recommended): Kaltura automatically generates a secure, randomized cryptographic key for you.
   - **Provide value:** Type or paste your own custom key.
3. Click **Create**. You receive confirmation that the Secret was created and are given an opportunity to copy it. You will not be able to view the Secret again after closing this screen.

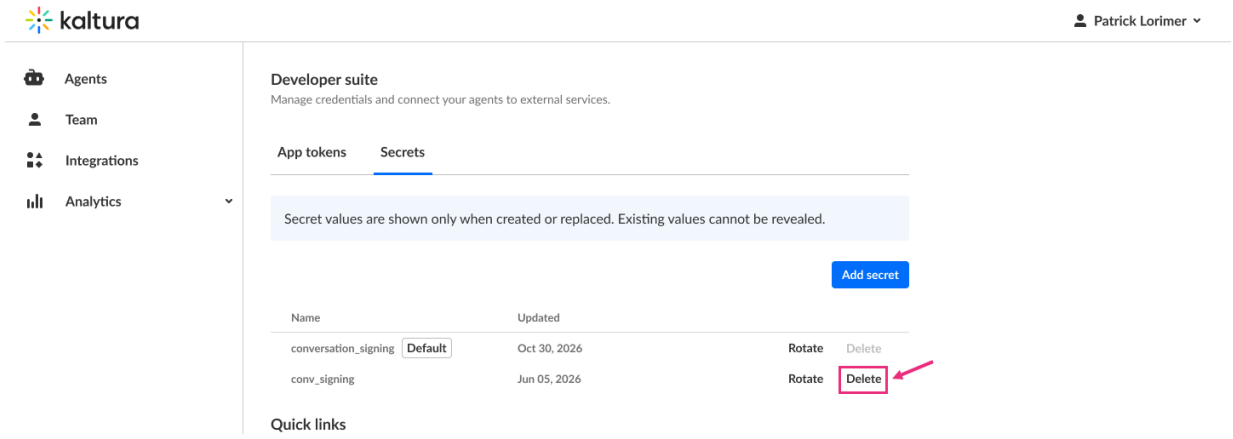


4. Click **Copy** and store the value in your secure secrets manager or backend environment.
5. Click **Done**. The value is permanently masked in the UI.

Delete a Secret

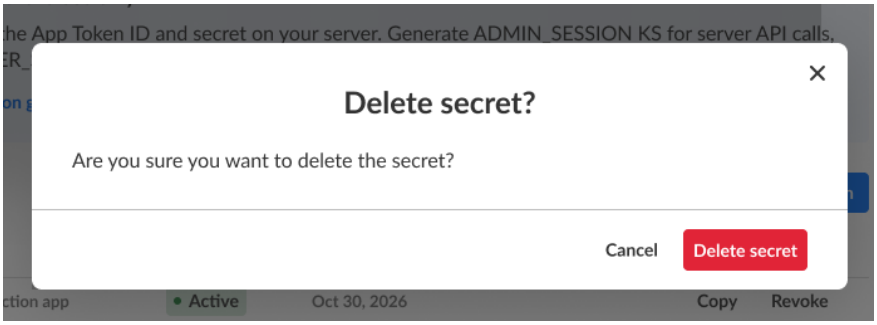
1. Find the secret in the list and click **Delete**.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



Note: The secret marked with the **Default** badge cannot be deleted. If you need to replace it, use **Rotate**.

2. You are asked to confirm your action.



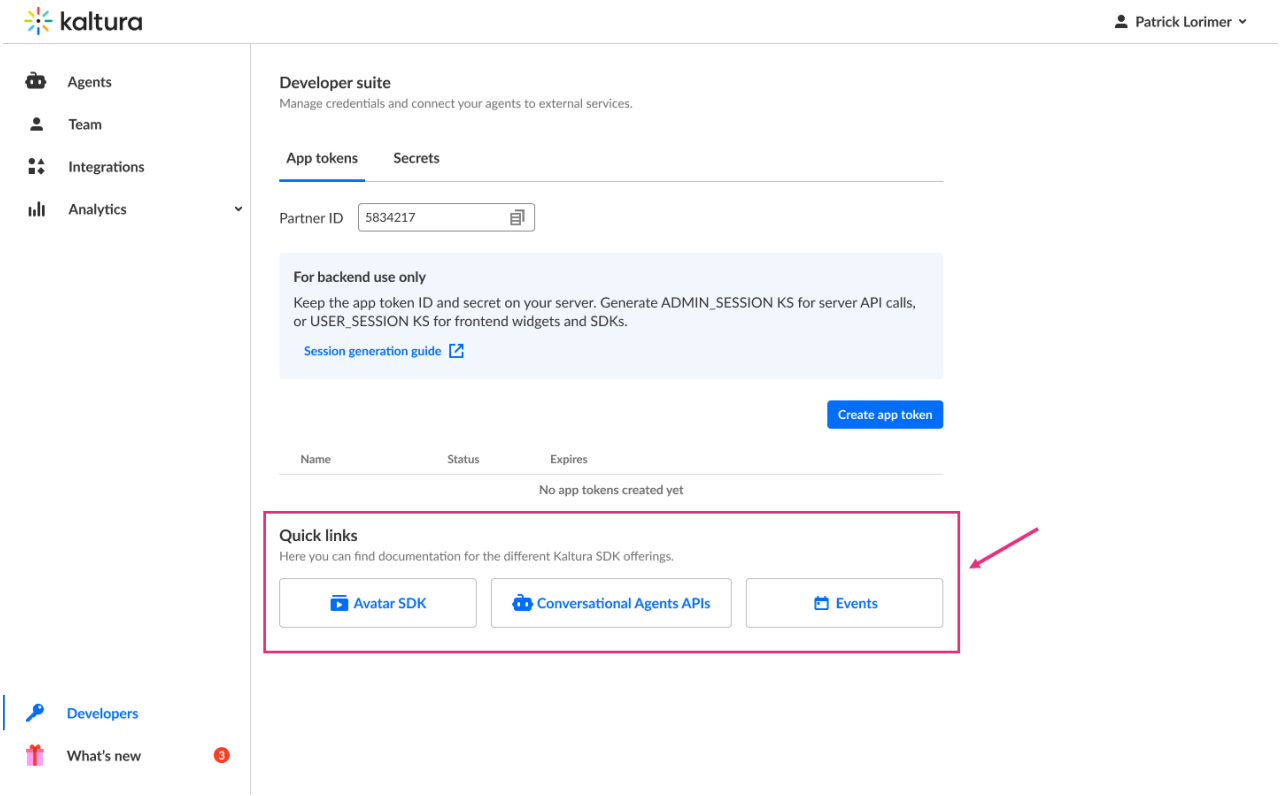
3. Click **Delete secret**. The secret is removed immediately, and any integration relying on it will stop validating signatures.

Developer resources & quick links

At the bottom of the Developer suite, the Quick links section provides direct access to Kaltura's technical guides and APIs:

- **Avatar SDK:** Embed and customize interactive AI avatars.
- **Conversational Agents APIs:** Build and automate AI-driven agent workflows.
- **Events:** Programmatically manage virtual sessions, registrations, and streams.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.