

API Settings

Last Modified - August 24, 2023

The API Settings section is only available to Axon Evidence agencies who request access to the Evidence.com Partner API. The Axon Evidence Partner API provides a programmatic means to access the data in your Axon Evidence agency. By developing API-compliant client software or using third-party client software, you can use the Partner API to integrate your Axon Evidence agency with other systems.

The API Settings page provides administrators with the ability to ensure that only authenticated and authorized clients can use the Partner API feature to programmatically configure your Axon Evidence agency. An API client can request, create, read, update and delete operations on a variety of data resources supported by the API, which include the following object types:

- Users
- Groups
- Cases
- Evidence
- Devices
- Reports
- Category Management

The Partner API is available to all Axon Evidence agencies. To request access to the Partner API, contact your Axon representative. If you need assistance developing API client software, Axon Professional Services are available for billable work.

Creating an API access client

When you configure access and authorization for an API client, the API provides the following information:

- **Client Secret** – A password that your client must use to authenticate itself to Axon Evidence. After authentication, Evidence issues a unique token that the client must provide to authenticate itself during API operations.
- **Client ID** – The unique ID of the API client that you create. This ID is useful only with the Axon Evidence Partner API.
- **Partner ID** – Also known as your agency ID, this is the unique ID of your Axon Evidence agency.

To configure a new API client:

1. Sign into your **Axon Evidence** account.
2. On the menu bar, select **Admin**, and then under Security Settings, choose **API Settings**. The API Access Clients page appears.
3. Select **Create Client**. The controls for naming and authorizing the new client appear. For each API resource, the page provides authorization settings for all currently supported operations. By default, all operations are prohibited.
4. In the Client Name box, enter a meaningful description of the new client.
5. If you want to restrict the IP address ranges that can access the API using this client, enter a single IP address or an IP address range in [CIDR notation](#) (third party) in the **Allowed IP Addresses field**.
6. For each resource, choose the access settings that are allowed or prohibited for the new client. See [Access and authorization](#) for which API methods and URIs are enabled by each access setting.
7. Select **Save**. Axon Evidence saves the client and displays the secret, partner ID, client ID, and client description.
8. In a secure location, save the secret. It is recommended that you also save the client ID with the secret so that you can match the secret to the client.