

Version 1.2

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Overview

This guide will provide step-by-step instructions on how to set up a Datadog Service, enabling you to easily view Fabric Metrics. You can use the API Key and Application Key Details in the following POST fabric/v4/streamSubscriptions request

```
curl -X POST
'https://api.equinix.com/fabric/v4/streamSubscriptions' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer <bearer token>' \
--data '{
    "type": "STREAM SUBSCRIPTION",
    "name": "<datadog subscription name>",
    "description": "<datadog subscription desc>",
    "stream": {
        "uuid": "<stream id>"
    },
    "sink": {
        "uri": "<datadog host>/api/v2/series",
        "type": "DATADOG",
        "credential": {
            "type": "API KEY",
            "apiKey": "<datadog api key>"
        },
        "settings": {
            "applicationKey": "<datadog_application_key>"
        }
    }
}'
```

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Step-by-Step Instructions

1. Create an API Key

- Log in to your Datadog, navigate to **Profile Organizations**.
- Under click Organizations Settings, click API Keys.
- Click New Key.

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Carter Save	101 //		Set Up Security Contacts			
2 Search	API Keys					r Ne
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Events API Emails						
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CURITY						
Safety Center BETA						
Public Sharing						
OAuth Apps						
Remote Configuration						
DMPLIANCE						
DMPLIANCE Audit Trail						
OMPLIANCE Audit Trail Audit Trail Settings						
OMPLIANCE Audit Trail Audit Trail Settings Sensitive Data Scanner						

1.1 Provide a Name for the API Key

• API Key Name: Provide a name to identify the API Key.

New API Key	×
Name	
Test-Observability	
	Create Key





• Click Finish to continue.



2. Create an Application Key

- Under Organizations Settings, click Application Keys.
- Click New Key.

Security Contacts		Set up Securit	y Contacts 🚥	
For best practice, use a company	email alias, such as security@yourdomain.com. We encourage your organization to have one primary and s	secondary contact.		
Add Email Address		 Receive timely alerts f 	for vital security events	
security_contact_1@yourdoma	n.com × O	 Swiftly address and m 	itigate potential security risks	
Cancel Control				
		Set Up Security Cont		
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Service Accounts	Showing 0-0 of 0 Application Keys			
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Login Methods		0		
SAML Group Mappings		Q		
API Keys				
Application Keys		No matching results found		
Roles				Results per page!
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Events API Emails				
Cross-Org Visibility BETA				
CURITY				
Safety Center BETA				
Public Sharing				
DAuth Apps				
Remote Configuration				
OMPLIANCE				
Audit Trail				
Audit Trail Settings				

2.1 Provide a Name for the Application Key

• Provide a name to identify the Application Key.

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EQUINIX Integrating Datadog as a Data Collector



• Click Finish to continue.

New I	Key		\times
٩.		0	Сору
Name	Test-Observability		
Key ID			
Scope	Not Scoped		Edit
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3. Save the Datadog API and Application Key

• Ensure that the API and Application Keys generated during this process are saved securely. The API and Application Keys are required for further integration or data ingestion processes.

3.1 Copy the API and Application Keys

- Once the setup is complete, an API and Application Key value will be generated.
- **Copy the API and Application Key** to your clipboard, as it will be needed later for the POST streamSubscription API in Stream Observability.
- 3.2 Start receiving Fabric Metrics in Datadog
- Navigate to **Metrics Explorer** and search the Fabric Metrics for Observability.

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• EQUINIX Integrating Datadog as a Data Collector

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