

Setting up your environment

Each environmental variable used in our API has double curly brackets surrounding the variable name. In this case, set the first environmental variable for {{dashboardHost}}.

On the top right corner, click on the "eye" icon to add an environment. In the environment section choose "Add".

In order to use the API you will need to first send your dashboard username and password to the the API. Postman will store a session cookie for that authentication to be used an all other calls in the Dashboard.

			Postman	
🕂 New 🔻 Import Runner 📑 🖛		:	My Workspace 🔻 👗 Invite	🖌 🗞 🌲 🎔 🤪 Upgrade 🔻
Q Filter History Collections	GET Untitled Request Untitled Request		+ ••• Environment	No Environment 🔹 🐼 🗱
Trash	GET	✓ Enter reques	No active Environme	nt
Dashboard 44 requests	Params	Authorization He	An environment is a set of variables that a context of your reque Learn more about enviror	its.
	Key		Globals	Edit
	Response No global variables			
			Global variables are a set of variables that a workspace. Learn more about glob	-
			Use variables to reuse values in different places. The current value is used while sending a request and is never synced to Postman's servers. The initial value is auto-updated to reflect the current value. Change this behaviour from Settings. Learn more about variable values	
				Build Browse 🖓 🖬 🖗 ?

You will need to name the environment. In this case let's name it "Oak Dashboard" and add "dashboard.oak.host" for the variable "dashboardHost". This variable will be used throughout the API as the host for every call.

• {{dashboardHost}} = dashboard.oak.host

k Dashboard					
VARIABLE		INITIAL VALUE	CURRENT VALUE	 Persist All	Reset All
dashboardHo	ost	dashboard.oak.host	dashboard.oak.host		
Add a new va	iriable				



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Q Filter History	Collections	Post Dashboard login × + ••• > Dashboard login		No Environment	▼ 💿 🗱 Examples (1) ▼		
Trash Dashboard	C 1	POST • http://{{dashboardHost}}/auth/en	nail/json	Send	▼ Save ▼		
44 requests		Params Authorization Headers (1) Body ● Pre-request Script Tests ● none ● form-data ● x-www-form-urlencoded ● raw ● binary					
 Machine Components 		кеу email	VALUE {(dashboardUser))@{(dashboardFQDN}}	DESCRIPTION	••• Bulk Edit		
		password Key Response	{{dashboardPassword}} Value	Description			
			it the Send button to get a response.				
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You will need to send this request via POST with the x-www-form-urlencoded button selected:

You will also need to set the following in the environment variables if your email for the Oak Dashboard Login was developer@zivelo.com and xxxxxxxx your password:

- {{dashboardUser}} = developer
- {{dashboardFQDN}} = zivelo.com
- {{dashboardPassword}} = xxxxxxxx

ak I	Dashboard			
~	dashboardHost	dashboard.oak.host	dashboard.oak.host	
~	dashboardUser	developer	developer	
~	dashboardFQDN	zivelo.com	zivelo.com	
~	dashboardPassword	X0000000X	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
	Add a new variable			
-	never synced to Postmar		ne current value is used while sending e is auto-updated to reflect the curren riable values	

https://verifone.cloud/docs/oakos/oakos-dashboard-api/setting-your-environment Updated: 10-Jun-2022



Press the "Send" button shown in the following capture and if successful you should receive a clientToken from the dashboard that will be stored in the Postman session cookies. The success will look like this:

		Postn	man		
🕂 New 🔻 Import	Runner 📭 🔻	My Workspace	▼ 🛃 Invite	🧿 📽 🔑 🌩 🧶 Upgrade 🔻	
Q Filter		Post Dashboard login X + •••		Oak Dashboard 🔹 🐵 🌞	
History	Collections	► Dashboard login		Examples (1) 🔻	
Trash	G.				
Dashboard		POST http://{{dashboardHost}}/auth/email/json	1	Send 🔻 Save 👻	
44 requests		Params Authorization Headers (1) Body • P	Pre-request Script Tests	Cookies Code	
 Authentication 		none form-data 💿 x-www-form-urlencoded 🌑	raw 🔵 binary		
Post Dashboard login		KEY	VALUE	DESCRIPTION ••• Bulk Edit	
Machine Components		email	{{dashboardUser}}@{{dashboardFQDN}}		
		password	{{dashboardPassword}}		
		Кеу	Value	Description	
Body Cookies (2) Headers (14) Test Results Status: 200 OK Time: 615 ms Size: 4.97 KB Save				me: 615 ms Size: 4.97 KB Save Download	
	Pretty Raw Preview ISON V				
		mdZWWswVztWVTg5SXRiVFZFWkdzMooyIiwi vb2dsZWFwaXMuY29tL2dvb2dsZS5p2GVudG jNxdndAb2FrLNJh7ztlbmQudWFtLmdzXXJ lcn2pY2Vh72NvdWS9LmNvb5J9,XMkjpZOrr Jwp61z2GWXbQmlT2trf8sB65wT8RB2CU -NKex75czN86&_DUP5fhHnk3B048tjgMjD	21:27:45 GMT" RScCI6IkpXVCJ9 MxvLWNvbSI5ImRvbWFpblVzZXTi0ijkZX2lbG9wZXIiL iaWF0IjoxNTQzMzYzNjYzLCJleHAi0jE1NDMzNjcyNjM Gl0eSSpZGVudG10eXKvbZxraXQudjEuSWRlbnRpdHlUb;	29so2l0Tiwic0XNzIjoiZmlyZWJhc2UtYWRtoWSzZGsta hZGlpbnNkay1qM3F2d0BvYWstYmFja2VuZC5pYW0uZ3N Guw7LLUbUGpl16hVnjTiJWABlqsRFXJm4lR2vWtyGzNj pDe0_MNWs1t6BpcsOmSTzk-Y2Iho1A1 qvN9iseiKc9VAbam5RqquFeH57g"	
				Build Browse 🖓 💀 🕅 ?	

Now you are ready to move to oak platform calls. The next important environmental variable you will need in all of the calls in the API is the machine mac address itself {{dashboardMachine}}. You can find that in Devices section of the Dashboard Web Portal. In this case:

• {{dashboardMachine}} = 54xxxx182b