Registration

- 1. Visit kotaksecurities.com and log in
- 2. Go to the 'new products' menu. You will find 'trade api' listed.
- 3. On clicking 'trade api' you will be shown a disclaimer which you must accept.
- 4. If you cannot navigate to the disclaimer you can also directly visit this link and log in when prompted, to see the disclaimer:
 - https://www.kotaksecurities.com/itrade/user/marketing.exe?action=trade_api&req=92
- 5. Once you accept the disclaimer the api manager credentials will be sent to your email along with next steps.

Getting started:

1. Sign-in with your api credentials (provided on mail after registration) on the link provided in the credentials mailer

API Manager Kotak Securities × +	• - • ×
\leftrightarrow \rightarrow C $($ tradeapi.kotaksecurities.com/authenticationer	ndpoint/login.do?client_id=8ut1ZpChcAfB2sJMZMV6jzfqHu8a&commonAuthCallerPath=%2Foauth2%2Fauthorize&forc 😒 📵 🗄
	Kotak API MANAGER Securities
	Sign In
	Remember me on this computer
	Continue
	Kotak Securities API Manager © 2021
Type here to search	D 🛱 🧮 🚖 🛱 🗲 💽 🛜 🔞 🚱 29°C ^ & ENG 06:09-2021 🖏

2. Click on 'Applications' tab of top left corner.

	Applications All	▼ Q Search	n APIs	Ō	🗢 Settings 🗳	з
Applications	ADD NEW APPLICATION					
An application is a logical collection of APIs. Application	ations allow you to use a single acce	ess token to invoke a collection	of APIs and to subscribe to one API	multiple times and allows unlimited access by de	fault.	
Q Search application by name					SEARCI	н
Name 个	Owner	Policy	Workflow Status	Subscriptions	Actions	<u>^</u>
DefaultApplication	3	Unlimited	ACTIVE	10	/ 1	

- 3. Here you can see the default application. Users cannot create, modify, or delete any applications. It is recommended to use default application as it is.
- 4. On left side column, click on 'Production Keys'. Here you can find Consumer key, Consumer Secret and Access Token. Consumer Key and Consumer Secret are static variables but Access Token has a certain validity assigned to it. (one hour by default)

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(App)	DefaultApplication		EDIT	DELE
Overview	Production Key and Secret			
Production Keys	Consumer Key	Consumer Secret		
OAuth2 Tokens				0
Арі Кеу	Consumer Key of the application	Consumer Secret of the application		
Sandbox Keys	Access Token			
OAuth2 Tokens				
Арі Кеу				
Subscriptions	Above token has a validity period of -2 seconds. And the token has (am_application_scope, default)			
	scopes.			
	GENERATE ACCESS TOKEN CURL TO GENERATE ACCESS TOKEN			
Key Configur			Activate Windows Go to System in Control P Windows.	'anel to activate

5. To generate new Access Token, click on 'Generate Access Token'- a new window will show up and ask for 'Access token validity period'.

Operation (Devportal) DefaultApplica	ation AF × +		• - • ×
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kotak Securities	APIs 🛞 Applicatio	ns All Q Search APIs	🌣 Settings 🔺
(App)	DefaultAp 10 Subscriptions	Generate Access Token	EDIT DELETE
Q Overview	Production Ke		
୨ଲ Production Keys	Production Re	Access token validity period * -1	
OAuth2 Tokens	Consumer Key	You can set an expiration period to determine the validity period of the token after generation. Set this to a negative value to ensure that the token never expires.	0
Api Key			
ର୍ଲ Sandbox Keys	Consumer key of the applic		
OAuth2 Tokens	Access Token	Scopes 👻	
Api Key		When you generate access tokens to APIs protected by scope/s, you can select the scope/s and then generate the token for it. Scopes enable fine-grained access control to API resources based on user roles. You define scopes to	
ີດ Subscriptions	Above token has a validity p scopes.	an API resource. When a user involves the API, his/her OAuth 2 bearer token cannot grant access to any API resource heycond its associated stopes.	
	GENERATE ACCESS TO		
		GENERATE CLOSE	
	Key Configurations		^
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6. Access token validity period (in seconds)- You can set an expiration period to determine the validity period of the token after generation. Set this to a negative value to ensure that the token never expires.

Input desired expiration period and then click on 'Generate'. New Access Token gets generated which can be used till expiration period.