zenml model-deployer



Cheat Sheet



GitHub

List all registered model deployer stack component.

Slack Slack

Essential ZenML CLI commands in one place!

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Setting Up **Integrations** zenml init Initialize a ZenML workspace. zenml integration list List all integrations. zenml version Show installed ZenML version. zenml integration install pytorch Install PyTorch integration. Pulls and opens the Quickstart example in a notebook. zenml go zenml integration uninstall sklearn Uninstall Scikit-learn integration.

Examples zenml example list Lists all examples. zenml example run quickstart Runs the Quickstart example. **Pipeline**

List all registered pipelines. zenml pipeline list zenml pipeline delete 12hdtl5y Deletes a pipeline with the ID of 12hdtl5y Stack Components

Show details for the model deployer stack component. zenml model-deployer describe zenml experiment-tracker register mlflow_tracker --flavor=mlflow Register the mlflow experiment tracker as a stack component. Delete registered experiment tracker named zenml experiment-tracker delete myexptracker myexptracker.

Stacks zenml stack set Set the mystackname as the active stack. mystackname zenml stack list List all stacks. Describe the current zenml stack describe active stack. zenml stack copy mycurrentstack mynewstack Copy mycurrentstack stack to mynewstack. Rename a stack from oldstackname to zenml stack rename oldstackname newstackname newstackname. zenml stack delete Delete myoldstack. myoldstack

zenml stack get Get the active stack. Provision resources for zenml stack up the active stack. Suspend resources for the zenml stack down active stack. zenml stack export Export a stack to a YAML file. mystack.yaml zenml stack import mystack.yaml Import a stack from a YAML file. zenml stack recipe deploy myrecipename Deploys a recipe called myrecipename.

Secrets Manager Create a secret called example_secret which contains a single key-value pair: {example_secret_key: example_secret_value}. zenml secrets-manager secret register example_secret
--example_secret_key=example_secret_value zenml secrets-manager secret Delete the secret called example secret. delete example_secret zenml secrets-manager secret Get a secret called example_secret. get example_secret List all secrets. zenml secrets-manager secret list

Deployed Models Get a list of all served models within the model-deployer stack component. zenml model-deployer models list zenml model-deployer models start 5vje341b-125g Start a model server with UUID 5vje341b-125g. zenml model-deployer models describe 5vje341b-125g Describe a served model with the UUID 5vje341b-125g. Get the prediction URL of a model server with UUID $5 \nu je341b\text{-}125g\text{.}$ zenml model-deployer models get-url 5vje341b-125g zenml model-deployer models stop 5vje341b-125g Stop a model server with UUID 5vje341b-125g. zenml model-deployer models delete 5vje341b-125g Delete a model server with UUID 5vje341b-125g.

Annotations					
zenml annotator up	Spins up the annotation server.				
zenml annotator dataset list	List available datasets.				
zenml annotator dataset stats my_cats_dataset	Show stats on my_cats_dataset.				
zenml annotator dataset annotate my_dogs_dataset	Launch annotation interface for my_dogs_dataset.				
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ZenML Server					
	zenml deploy	Deploy ZenML in the cloud.		zenml connect url=https://zen.com:8080	Connect to a pre-existing server at zen.com
			ı		Disconnect from a ZenML
	zenml up	Spins up a local dashboard.	ı	zenml disconnect	server.
	zenml down	Shuts down the local dashboard.		zenml status	Inspect current ZenML config.