ZenML 🙏 Cheat Sheet

Essential ZenML CLI commands in one place!

Setting Up

zenml init	Initialize a ZenML workspace.
zenml version	Show installed ZenML version.
zenml go	Runs the quickstart example.

zenml profile

zenml profile create myzenprofile	Creates a profile with the name myzenprofile
zenml profile set	Sets the active profile to myzenprofile.

zenml example

zenml example list	List all examples.
zenml example pull quickstart	Download the quickstart example.
zenml example run quickstart	Runs the quickstart example.

zenml integration

zenml integration list	List all integrations.
zenml integration install pytorch	Installs PyTorch integration.
zenml integration uninstall sklearn	Uninstalls Scikit-learn integration.

zenml stack

zenml stack set default	Set default stack components
zenml stack list	List all stacks.
zenml stack describe	Describe the current active stack.

zenml stack get	Get the active stack.
zenml stack up	Provisions resources for the active stack.
zenml stack down	Suspends resources for the active stack.

zenml stack copy mycurrentstack mynewstack	Copies mycurrentstack stack to mynewstack.
zenml stack rename oldstackname newstackname	Renames a stack from oldstackname to newstackname.
zenml stack delete myoldstack	Deletes myoldstack

zenml stack export	Exports a stack to a YAML file.
zenml stack import	Import a stack from a YAML file.

zenml secret

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

zenml served-models

zenml served-models list	Get a list of all served models within the model-deployer stack component.
zenml served-models start 5vje341b-125g	Start a model server with UUID 5vje341b-125g
zenml served-models describe 5vje341b-125g	Describe a served model with the UUID 5vje341b-125g.
zenml served-models get-url 5vje341b-125g	Get the prediction URL of a model server with UUID 5vje341b-125g.
zenml served-models stop 5vje341b-125g	Stop a model server with UUID 5vje341b-125g
zenml served-models delete 5vje341b-125g	Delete a model server with UUID 5vje341b-125g

More 👉 docs.zenml.io