Store keys in HashiCorp Vault

You can use Tessera to generate a private and public key pair in HashiCorp Vault. You must have HashiCorp Vault configured and running .

The following example creates secrets with IDspublicKey andprivateKey at the secret pathsecretEngine/secretName :

tessera -keygen -keygenvaulttype HASHICORP -keygenvaulturl\ -keygenvaultsecretengine secretEngine -filename secretName You can use the -filename option to generate and store multiple key pairs at the same time:

tessera -keygen -keygenvaulttype HASHICORP -keygenvaulturl\ -keygenvaultsecretengine secretEngine -filename myNode/keypairA,myNode/keypairB Options exist for configuring TLS and AppRole authentication. By default, the AppRole path is set toapprole .

tessera -keygen -keygenvaulttype HASHICORP -keygenvaulturl\ -keygenvaultsecretengine -filename \ -keygenvaultkeystore -keygenvaulttruststore \ -keygenvaultapprole You canconfigure Tessera to use HashiCorp Vault keys .

Warning Saving a new key pair to an existing secret overwrites the values stored at that secret. Previous versions of secrets can be retained and retrieved by Tessera depending on how the K/V secrets engine is configured. When doing this, ensure youspecify the correct secret version in your Tessera configuration . Edit this page Last updatedonOct 9, 2023 bydependabot[bot] Previous File based keys Next Azure Key Vault keys