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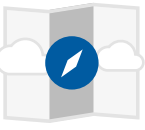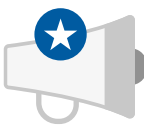
Portal | Free account

Azure Key Vault

Learn how to use Key Vault to create and maintain keys that access and encrypt your cloud resources, apps, and solutions. Tutorials, API references, and more.
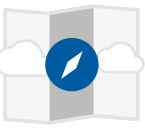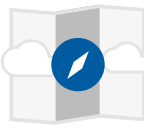

OVERVIEW
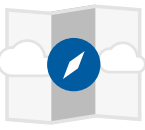**Introduction to Azure Key Vault**

WHAT'S NEW
Important updates to service

OVERVIEW
Authentication

OVERVIEW
Basic concepts

OVERVIEW
Logging

OVERVIEW
Throttling

Certificates

- About certificates
- Set and retrieve a certificate from Azure Key Vault using the Azure portal
- Get started with Key Vault certificates
- Monitor and manage certificate creation

See more ⟩

Keys

- About keys
- Data Encryption
- Set and retrieve a key from Azure Key Vault using the Azure portal
- Configure key auto-rotation
- Import HSM-protected keys (overview)

See more ⟩

Secrets

- About secrets
- Set and retrieve a secret from Azure Key Vault using the Azure portal
- Rotate secrets for single-user resources

See more ⟩

Managed HSM

- What is managed HSM?
- Best practices
- Provision and activate a managed HSM

See more ⟩

Client libraries

- Client libraries for Azure Key Vault
- .NET Client library
- Python Client library
- Java Client library ◼
- Spring Client library
- Node.js Client library

Key Vault with Storage

- Manage storage keys - CLI
- Manage storage keys - PowerShell
- Fetch SAS tokens in code

Key Vault with Virtual Machines

- Key Vault VM extension - Windows
- Key Vault VM extension - Linux
- Key Vault with Linux VMs in Ansible
- Key Vault with Azure Disk Encryption - Windows
- Key Vault with Azure Disk Encryption - Linux
- Key Vault with Virtual Machine Scale Sets

Key Vault Integration

- Azure Dev Ops - Reference Key Vault secrets in Azure Pipelines
- App Services - Reference Key Vault secrets in App Services
- App Services - Maintain App Service certificates in Key Vault
- Azure Kubernetes Service - Use Key Vault secrets, certificates, keys in AKS
- Azure Databricks - Secrets Management with Key Vault
- Spring Integration - Read a secret from Azure Key Vault in a Spring Boot application
- Spring Integration - Secure Spring Boot apps using Azure Key Vault certificates

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