

Go to AWS console and search as system manager.

The screenshot shows the AWS Systems Manager console. The left sidebar has a navigation menu with options like 'Review node insights', 'Explore nodes', 'Diagnose and remediate', 'Just-in-time node access', 'Settings', and 'Node Tools' which includes 'Compliance', 'Distributor', 'Fleet Manager', 'Hybrid Activations', 'Inventory', 'Patch Manager', 'Run Command', 'Session Manager', and 'State Manager'. The main content area features a large banner for 'AWS Systems Manager' with the tagline 'Manage nodes at scale in any environment'. Below the banner, there's a section titled 'Introducing the new integrated experience' with a description of the unified interface and its benefits. To the right, there are sections for 'Pricing' (with a link to 'Systems Manager pricing'), 'Getting started' (with links to 'What is AWS Systems Manager?', 'Setting up AWS Systems Manager', and 'Setting up managed nodes for AWS Systems Manager'), and a 'Start to use Parameter Store' section with a 'Create parameter' button.

In the left panel select parameter store.

The screenshot shows the AWS Systems Manager Parameter Store landing page. The left sidebar has a 'Management' section. The main content area features a banner for 'AWS Systems Manager Parameter Store' with the subtitle 'Secrets and configuration data management'. Below the banner, there's a 'How it works' section with a list of three steps: '1 Create a new parameter', '2 Specify the parameter type and values', and '3 Reference parameters in your commands or code'. To the right, there are sections for 'Start to use Parameter Store' (with a 'Create parameter' button), 'Use Cases and Blogposts' (with links to 'Check Parameter Store' and 'View Secrets'), and 'Documentation' (with a 'Documentation' link).

Click on create password and give the name and select standard tier.

Name
my-db-password

Description — *Optional*
mypassword

Tier
Parameter Store offers standard and advanced parameters.

Standard
Store up to 10,000 standard parameters. Store parameter values up to 4 KB. Parameter policies and sharing with other AWS accounts are not available. No additional charge.

Advanced
Store up to 100,000 advanced parameters. Store parameter values up to 8 KB. Add parameter policies. Share with other AWS accounts. Charges apply.

ⓘ Standard parameters cannot be shared with other AWS accounts. [Learn more](#)

Type

Select secure string using kms and select key and give the value as password “MySecretPassword123” save it.

Type
 String
Any string value.
 StringList
Separate strings using commas.
 SecureString
Encrypt sensitive data using KMS keys from your account or another account.

KMS key source - [Learn more](#)
 My current account
Use the default KMS key for this account or specify a customer-managed key for this account.
 Another account
Use a KMS key from another account

KMS Key ID
alias/my-key

Value

Create parameter request succeeded! [View details](#)

AWS Systems Manager > Parameter Store

My parameters | Public parameters | Settings

My parameters

Name	Tier	Type	Last modified
my-db-password	Standard	SecureString	Sun, 26 Oct 2025 05:54:06 GMT

Click on your parameter it will show your stored password.

The screenshot shows the AWS Systems Manager Parameter Store Overview page for a parameter named 'my-db-password'. The page includes a navigation bar with the AWS logo, search bar, and account information. The main content area displays the parameter details, including its name, ARN, type, and value.

Parameter details

Name	Description
my-db-password	mypassword

ARN: arn:aws:ssm:us-east-1:235351028455:parameter/my-db-password

Tier: Standard

Type: SecureString

Value: Show decrypted value

Description: mypassword

Data type: text

Last modified user: arn:aws:iam::235351028455:root

Last modified date: Sun, 26 Oct 2025 05:54:06 GMT

Version: 1