

AWS Identity and Access Management

Archived: 2026-04-05 21:13:28 UTC

Retrieves the password policy for the AWS account. This tells you the complexity requirements and mandatory rotation periods for the IAM user passwords in your account. For more information about using a password policy, see [Managing an IAM password policy](#).

Response Elements

The following element is returned by the service.

PasswordPolicy

A structure that contains details about the account's password policy.

Type: [PasswordPolicy](#) object

Errors

For information about the errors that are common to all actions, see [Common Error Types](#).

NoSuchEntity

The request was rejected because it referenced a resource entity that does not exist. The error message describes the resource.

HTTP Status Code: 404

ServiceFailure

The request processing has failed because of an unknown error, exception or failure.

HTTP Status Code: 500

Examples

Example

This example illustrates one usage of GetAccountPasswordPolicy.

Sample Request

```
https://iam.amazonaws.com/?Action=GetAccountPasswordPolicy
&Version=2010-05-08
```

&AUTHPARAMS

Sample Response

```
<GetAccountPasswordPolicyResponse xmlns="https://iam.amazonaws.com/doc/2010-05-08/">
  <GetAccountPasswordPolicyResult>
    <PasswordPolicy>
      <AllowUsersToChangePassword>true</AllowUsersToChangePassword>
      <RequireUppercaseCharacters>true</RequireUppercaseCharacters>
      <RequireSymbols>true</RequireSymbols>
      <ExpirePasswords>false</ExpirePasswords>
      <PasswordReusePrevention>12</PasswordReusePrevention>
      <RequireLowercaseCharacters>true</RequireLowercaseCharacters>
      <MaxPasswordAge>90</MaxPasswordAge>
      <HardExpiry>false</HardExpiry>
      <RequireNumbers>true</RequireNumbers>
      <MinimumPasswordLength>12</MinimumPasswordLength>
    </PasswordPolicy>
  </GetAccountPasswordPolicyResult>
  <ResponseMetadata>
    <RequestId>7a62c49f-347e-4fc4-9331-6e8eEXAMPLE</RequestId>
  </ResponseMetadata>
</GetAccountPasswordPolicyResponse>
```

See Also

For more information about using this API in one of the language-specific AWS SDKs, see the following:

- [AWS Command Line Interface V2](#)
- [AWS SDK for .NET V4](#)
- [AWS SDK for C++](#)
- [AWS SDK for Go v2](#)
- [AWS SDK for Java V2](#)
- [AWS SDK for JavaScript V3](#)
- [AWS SDK for Kotlin](#)
- [AWS SDK for PHP V3](#)
- [AWS SDK for Python](#)
- [AWS SDK for Ruby V3](#)

Source: https://docs.aws.amazon.com/IAM/latest/APIReference/API_GetAccountPasswordPolicy.html