**IBM Cloud IAM limits**

The following table lists the maximum limits for IAM resources. These limits apply to any user who can create IAM resources. If a limit is exceeded, you receive an exception and are not allowed to create any new resources beyond that limit.

| **Resource** | **Max** |
| --- | --- |
| Access groups per account | 500 |
| Access groups per user | 50 |
| Service IDs per account | 2000 |
| API Keys per identity | 20 |
| Dynamic rules per access group | 5 |
| Policies per account | 2010 |
| Policies per subject within an account | 500 |
| Custom roles per account | 40 |
| Table 1. IAM Account Limits | |

A maximum of 1,000 policies and service to service authorizations within one account is recommended to ensure optimal performance within your account. For more information about limiting the number of policies in your account, see the [Best practices for organizing resources and assigning access](https://cloud.ibm.com/docs/account?topic=account-account_setup).