# Access Tokens

Access tokens allow you to configure infrastructure and manage your application(s) and their resources. Different token types will allow for different access to be granted, meaning greater control and security of your app or multiple apps. Control and define simple access all the way to strict access as well as which users can do which actions. Take control to make sure your tokens aren’t stolen and your app/data fall into the wrong hands!

## Macaroon

### Bearer Tokens

* What they are
* What they Do
* Why they replace standard Cookies

### Not so Stateless Tokens

### Org Tokens

* SSO requirements

### Fly.io API Tokens

* Usage
* Manage
  + 3P Caveats
  + Attenuate
  + Create
  + Debug
  + List
  + Revoke
* Options

### Caveats

* Third-Party (3P)
  + Ticket
  + Challenge
  + Process

## [Deploy Tokens](https://fly.io/docs/reference/deploy-tokens/)

### Single App

* Resources (Volumes, machines, secrets, databases, logs, etc)
* Wireguard Network (deploys, SSH, tail logs)
* Deploy from app dashboard or command line

### Org Scoped Token

* All apps, Limited to One org
* Manage
  + Create
  + Revoke

### SSH-only Token

* SSH access to a specific app

### Caveats

## API Tokens

* + All Apps in all Orgs

### Roles

* Admin
* Normal User
* Auditor-Only
* Deployment-Only
* User Created