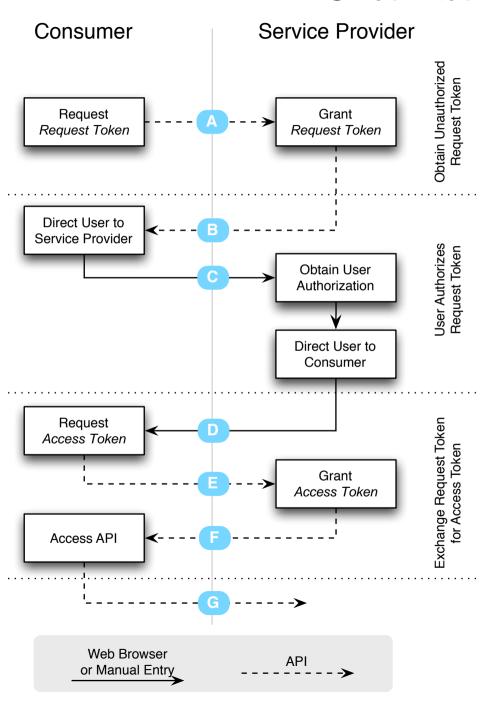
#### **OAuth Authentication Flow**



# Consumer Requests Request Token

Request includes oauth\_consumer\_key, oauth\_signature\_method, oauth\_signature, oauth\_timestamp, oauth\_nonce, oauth\_callback (optional), oauth\_version (optional).

#### Consumer Requests Access Token

Request includes oauth\_consumer\_key, oauth\_token, oauth\_signature\_method, oauth\_signature, oauth\_timestamp, oauth\_nonce.

## B Service Provider Grants Request Token

Response includes oauth\_token, oauth token secret

## Service Provider Grants Access Token

Response includes oauth\_token, oauth token secret

#### Consumer Directs User to Service Provider

Request includes oauth\_token (optional).

## Service Provider Directs User to Consumer

Request includes oauth\_token (optional).

#### **G** Consumer Accesses API

Request includes oauth\_consumer\_key, oauth\_token, oauth\_signature\_method, oauth\_signature, oauth\_timestamp, oauth\_nonce.