

Local User Accounts

Objectives:

At the end of this episode, I will be able to:

1. Define the five types of user accounts in macOS.
2. Create, modify, and delete user accounts.
3. Describe how groups can be used to manage permissions.

Additional resources used during the episode can be obtained using the download link on the overview episode.

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- User accounts are managed in System Preferences
 - Apple Menu -> System Preferences -> Users & Groups
 - When creating an account you must provide:
 1. Account type
 2. Account attributes
 - Five Types of User Accounts
 - Administrator
 - Standard
 - Managed with Parental Controls
 - Sharing-Only
 - Group
 - Administrator
 - Unrestricted access to the system
 - Most restrictions are still in place, but can be bypassed with authorization
 - Initial account created during setup
 - Elevated users privileges could lead to accidental changes/deletions on the system
 - Should be used with care
 - Many people prefer to use the account because of the easy system access
 - Trade-off between convenience and security
 - Standard
 - Restricted access to system-wide settings
 - Full access to their own profile
 - Designed for shared systems
 - Managed with Parental Controls
 - Same as a standard user, but with Parental Controls restrictions applied
 - Intended for children on a family computer
 - Sharing-Only
 - Accounts used for accessing shared folders
 - Unable to logon to the physical machine
 - No user profile
 - Must access shared folders through the use of another machine
 - Useful for a file server
 - Group
 - A container for multiple user accounts
 - Allows assigning/modifying permissions on multiple people simultaneously