

# Application Bundle IDs in Apple Profiles

## What

Some profile types require an Application Bundle Identifier to be supplied to the Profile. In some instances this may be added automatically. Examples of Profiles that require Application Bundle IDs are:

- Notifications
- Home Screen Layout

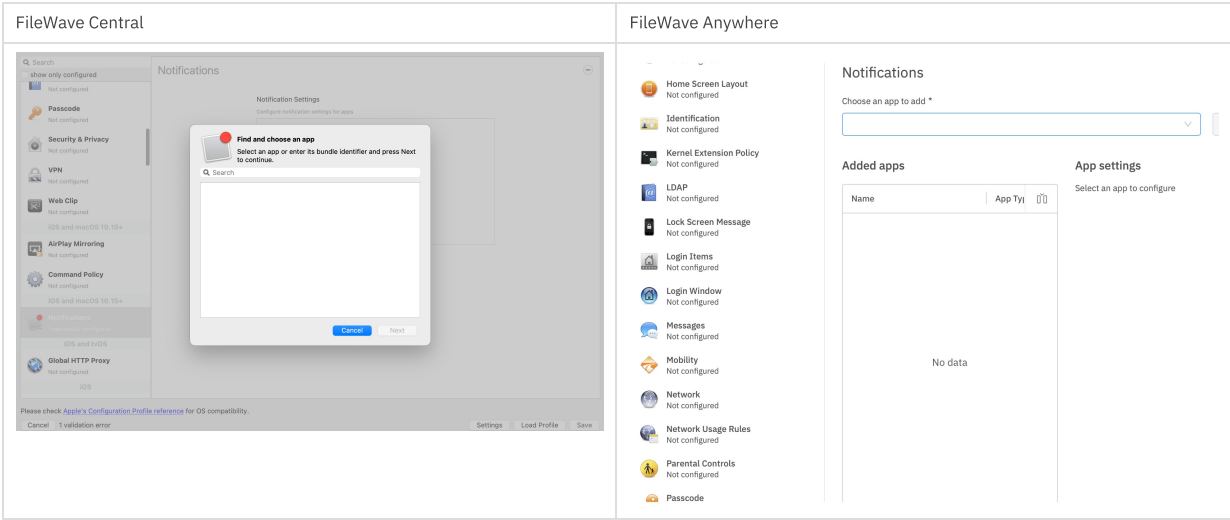
## When/Why

Perhaps it would be desirable to create a Profile to preset Notification options for Teams or maybe choose where in the Home Screen Teams is located.

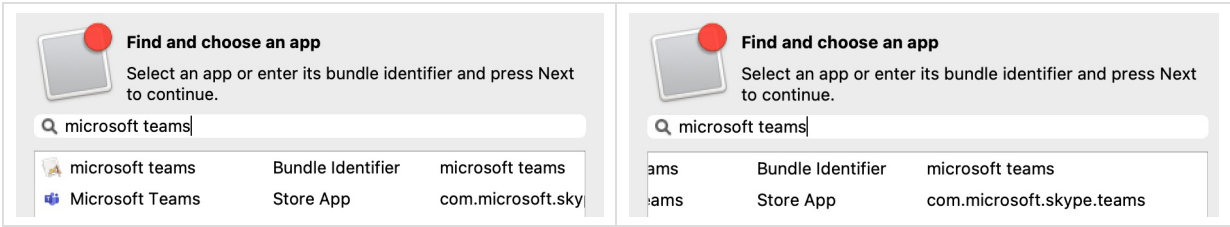
## HOW

### Search & Create Payload

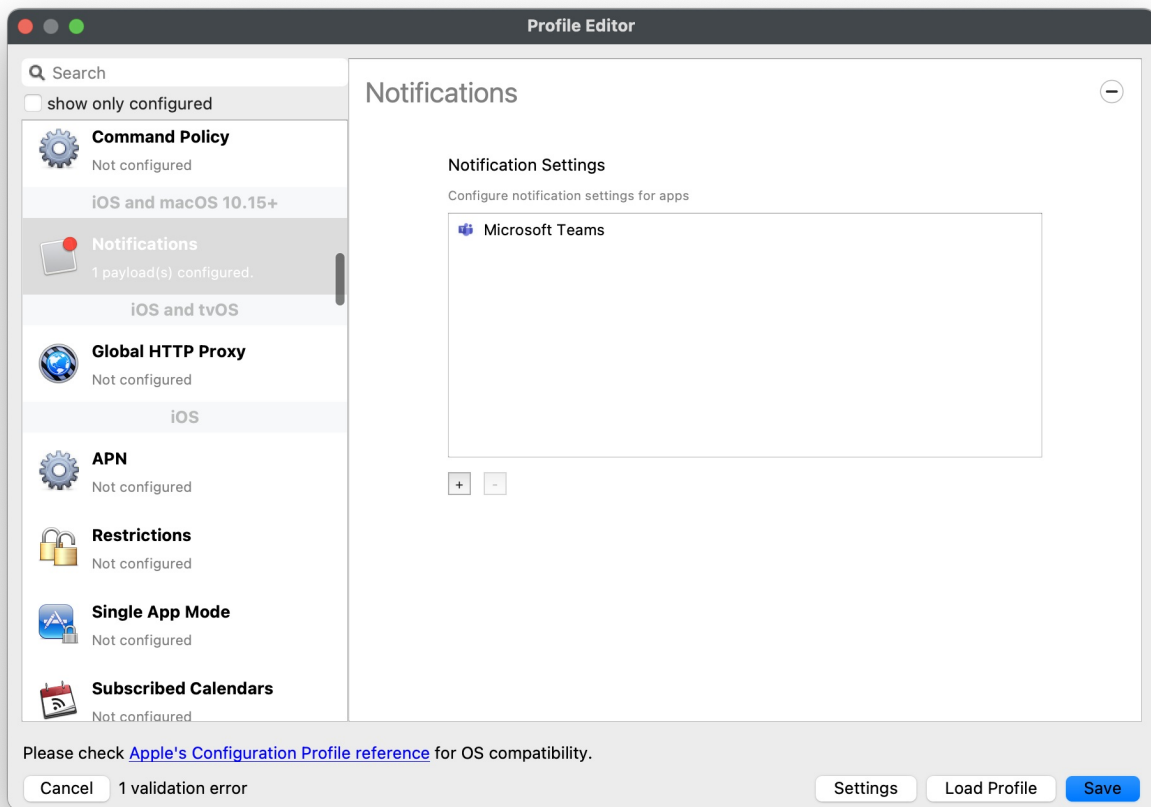
Taking Notifications as an example, choosing to create a Notifications Payload, a Search box pops up:



Using Microsoft Teams as an example, the search may provide the following output:



On selecting the Store App for Microsoft Teams from the list, the following is shown:



However, in the background FileWave has lifted the Bundle ID from the App Store query and inserted this into the underlying profile:

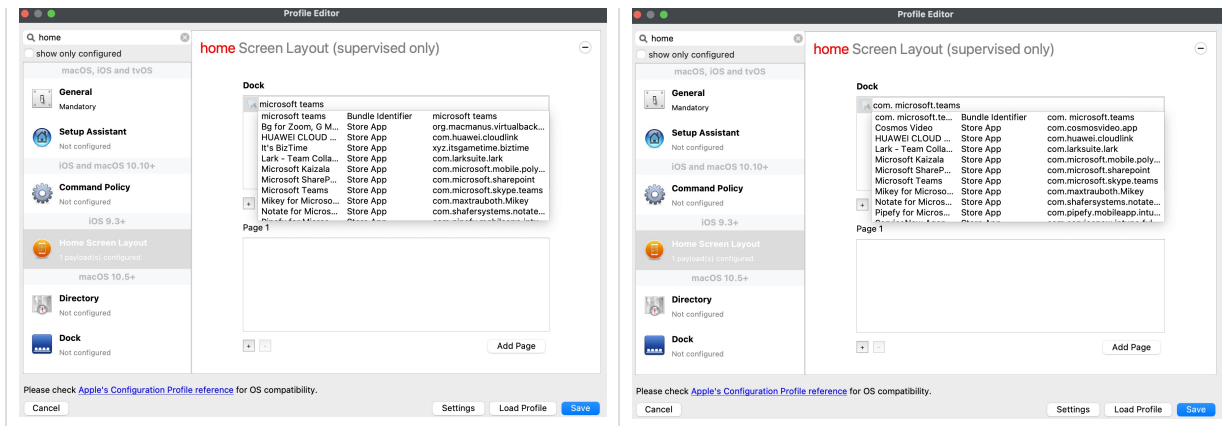
```
NotificationSettings = Array {
  Dict {
    BadgesEnabled = false
    ShowInCarPlay = false
    ShowInLockScreen = true
    AlertType = 1
    GroupingType = 0
    CriticalAlertEnabled = false
    SoundsEnabled = true
    BundleIdentifier = com.microsoft.skype.teams
    PreviewType = 0
    NotificationsEnabled = true
    ShowInNotificationCenter = true
  }
}
```

Note, this is the Bundle ID of the iOS Application for Microsoft Teams; the macOS Bundle ID is: com.microsoft.teams

Therefore, to manage Teams for macOS in one of these Payloads would require manually entering the Bundle ID into the Search box, since there is no App Store version to be found.

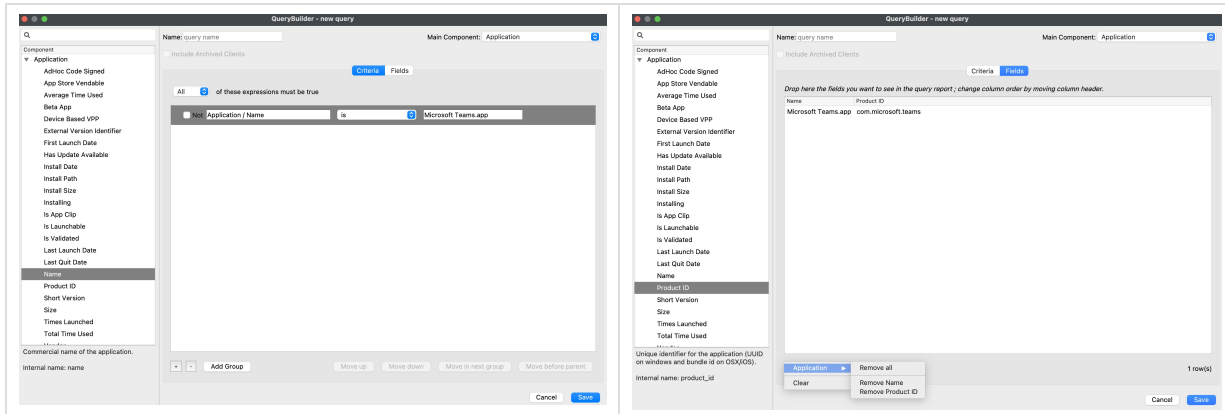
FileWave Central	FileWave Anywhere





## Obtaining the Bundle Identifier.

Since the Bundle Identifier is required, it must be discovered. If the Application exists on a managed device, then an Inventory Query may be built to obtain the Application Bundle ID:



## Related Content

- [Profile Editor Details for Apple](#)

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