

# iOS 14 Compatible Devices (Query)

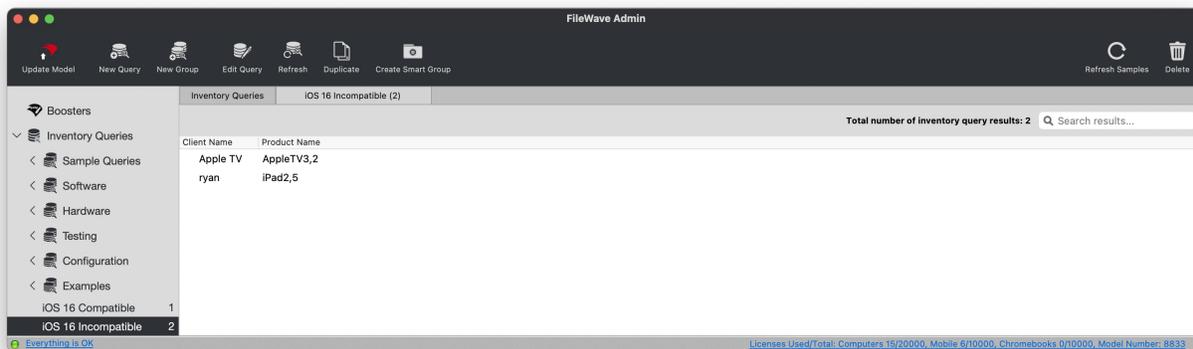
## Description

Details on identifying compatible devices for iOS 14 using the Command Line API to create a Query in FileWave Central and FileWave Anywhere.

iOS

Inventory Queries to list device compatibility

Example query view:



## Ingredients

- Administrator Application Token (base 64)
- FW Admin Inventory Query

Compatible Query	Incompatible Query
<a href="#">ios14_compatible.json</a>	<a href="#">ios14_incompatible.json</a>

## Directions

Requires the creation of [Inventory Queries](#). Two queries are available, one listing incompatible devices and one listing compatible devices. To upload the queries involves using the [FWAdmin CLI \(Command Line Interface\)](#).

Obtain the Administrator Application Token (base 64), then use the following format to upload each Inventory Query to the server. For example:

- Token(base 64): eaIaY2Q2MjAkLTVmMzItMGU3AC1kYTcyLTU1NLc4NzNlNDc0An0=
- Server Address: mdm.filewave.ch
- File: ios14\_compatible.json

## Command Line API POST

You'll have the downloaded file in the same directory as where you run the below command. The below example uses the ios16\_compatible.json but you can change that easily.

### Shell Script:

```
curl -s -k -H "Authorization: eaIaY2Q2MjAkLTVmMzItMGU3AC1kYTcyLTU1NLc4NzNlNDc0An0="
https://mdm.filewave.ch:20445/inv/api/v1/query/ --header "Content-Type: application/json" -X POST -d
@ios14_compatible.json
```

### PowerShell:

```
$uri = 'https://mdm.filewave.ch:20445/inv/api/v1/query/'
$headers = @{
    'Authorization' = 'eaIaY2Q2MjAkLTVmMzItMGU3AC1kYTcyLTU1NLc4NzNlNDc0An0='
```

```
'Content-Type' = 'application/json'  
}  
$body = Get-Content -Raw -Path 'ios14_compatible.json'  
  
$response = Invoke-RestMethod -Uri $uri -Headers $headers -Method Post -Body $body  
  
# Process the response as needed  
$response
```

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