

Apple Push Notification

- [Migrating an APNS certificate from one Apple ID to another Apple ID](#)

Migrating an APNS certificate from one Apple ID to another Apple ID

As part of a recent change, I needed to migrate an [APNS certificate](#) from being associated with one Apple ID to now being associated with another Apple ID. Apple has a KBase article available which provides contact information for this, which is available via the link below:

<https://support.apple.com/HT208643>

For those folks with AppleCare support plans, you can also submit a ticket to AppleCare. That's the route I took. Regardless of which support avenue you pursue, Apple will request the following information from you.

- APNS Certificate Subject DN
- APNS Certificate CN
- APNS Certificate Serial Number
- APNS Certificate Expiration Date
- The Apple ID you want to migrate from
- The Apple ID you want to migrate to

For more information, please see below the jump:

You can obtain the following information from the [Apple Push Certificates Portal](#):

- APNS Certificate Subject DN
- APNS Certificate CN
- APNS Certificate Serial Number
- APNS Certificate Expiration Date

To see how to do this, please use the following procedure:

1. Log into the [Apple Push Certificates Portal](#) using the Apple ID you want to migrate from.

Screenshot 2023 04 11 at 3 48 59 PM

2. Make a note of the current certificate's expiration date.

Screenshot 2023 04 11 at 3 49 59 PM

3. Click the (i) button to display the certificate information.

Screenshot 2023 04 11 at 3 50 22 PM

4. Make a note of the APNS certificate's serial number.

Screenshot 2023 04 11 at 3 50 23 PM

5. Make a note of the APNS certificate's Certificate Subject DN.

Note: Even though it may be displayed in the Portal site as being multiple lines, the Certificate Subject DN should be a one-line entry when you send it to Apple.

Screenshot 2023 04 11 at 3 50 24 PM

6. Make a note of the APNS certificate's CN.

Note: The CN is included as part of the Certificate Subject DN information. It will be a string with information similar to this:

```
CN=APSP:0e77f39b-e9c8-42f9-8e8b-b5508c4abe95
```

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Screenshot 2023 04 11 at 3 50 25 PM

For example, if you have an APNS certificate with the following information:

APNS Certificate Subject DN: C=US, CN=APSP:dc1a3263-443c-4779-a3c3-18c95dd11264, UID=com.apple.mgmt.External.dc1a3263-443c-4779-a3c3-18c95dd11264
APNS Certificate Serial Number: 3bb763753df5d8dd
APNS Certificate Expiration Date: January 4, 2024

You would convert that to the following information for Apple:

Serial Number: 3bb763753df5d8dd
Subject CN: CN=APSP:dc1a3263-443c-4779-a3c3-18c95dd11264
Subject DN: C=US, CN=APSP:dc1a3263-443c-4779-a3c3-18c95dd11264, UID=com.apple.mgmt.External.dc1a3263-443c-4779-a3c3-18c95dd11264
Expiration Date: January 4, 2024

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The last part is identifying the Apple ID you want to migrate from, and the Apple ID you want to migrate to. For example, if you want to migrate an APNS certificate with the information listed above from an Apple ID of **oldappleid@company.com** to an Apple ID of **newappleid@company.com**, you could send in the following request via email:

Email subject: [Apple Push Notification Service] Transferring APNS certificate with serial number 3bb763753df5d8dd from one Apple ID to another Apple ID

Email body:

I need to transfer the following APNS certificate from one Apple ID to another Apple ID:

Serial Number: 3bb763753df5d8dd

Subject CN: CN=APSP:dc1a3263-443c-4779-a3c3-18c95dd11264

Subject DN: C=US, CN=APSP:dc1a3263-443c-4779-a3c3-18c95dd11264, UID=com.apple.mgmt.External.dc1a3263-443c-4779-a3c3-18c95dd11264

Expiration Date: January 4, 2024

Current Apple ID: oldappleid@company.com

New Apple ID: newappleid@company.com

Please let me know if you need any additional information.

Thanks,

Your Name Goes Here

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That should provide all the information Apple should need for a successful migration of an APNS certificate.