



Quest[®]

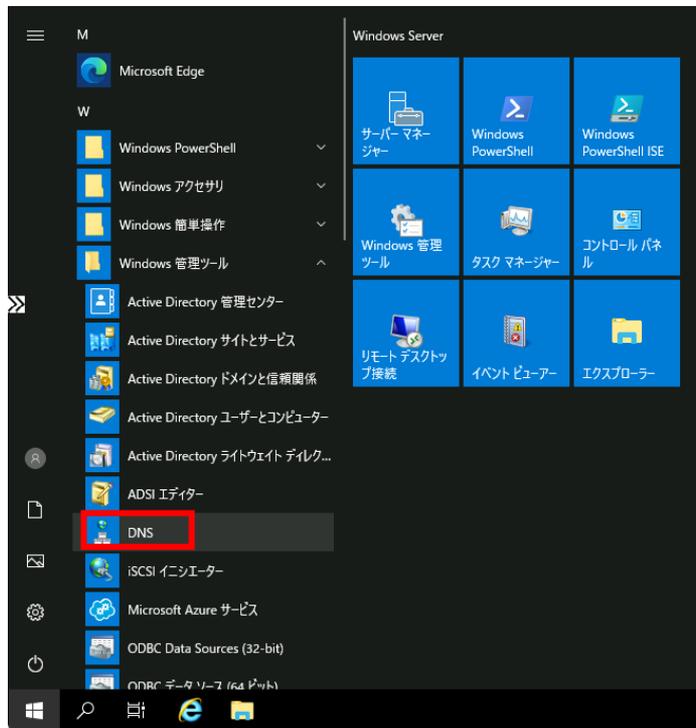
Where Next Meets Now.

**Binary Tree Directory Sync Pro/
Migrator Pro for Active Directory
クイック設定ガイド③ (クライアントPCの
移行・切り替え)**



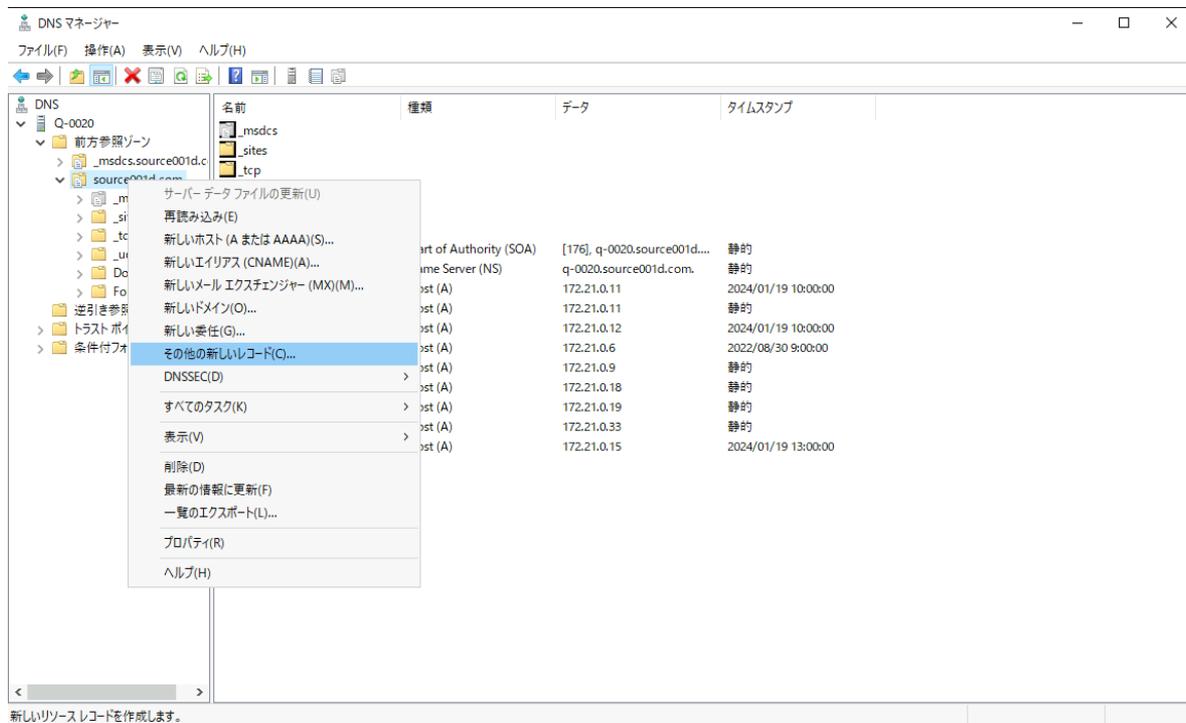
DNSの設定(移行元ドメイン)

DNSの設定(移行元ドメイン)



移行元ドメインサーバにおいて、DNSを選択します。

DNSの設定(移行元ドメイン)



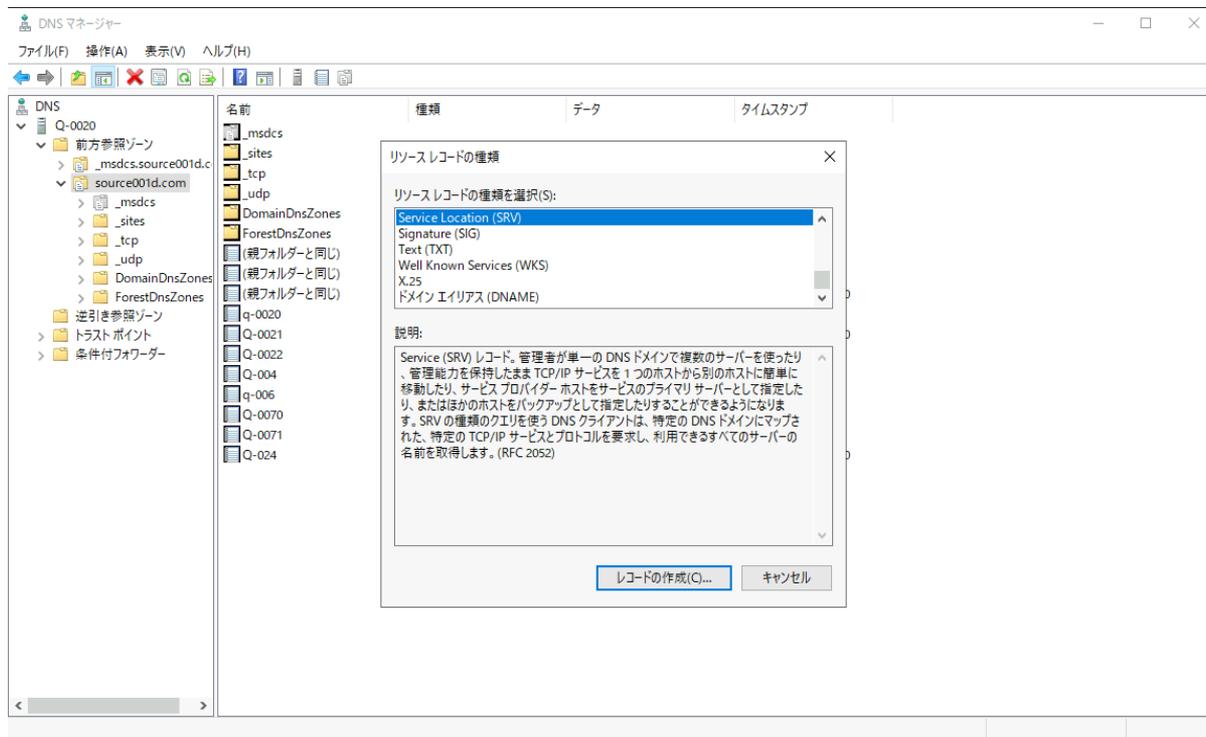
The screenshot shows the DNS Manager application window. The left pane displays a tree view of DNS zones, with 'source001d.com' selected. A context menu is open over a record in the main table, with 'その他の新しいレコード(C)...' highlighted. The main table contains the following records:

名前	種類	データ	タイムスタンプ
part of Authority (SOA)		[176], q-0020.source001d...	静的
ime Server (NS)		q-0020.source001d.com.	静的
>st (A)		172.21.0.11	2024/01/19 10:00:00
>st (A)		172.21.0.11	静的
>st (A)		172.21.0.12	2024/01/19 10:00:00
>st (A)		172.21.0.6	2022/08/30 9:00:00
>st (A)		172.21.0.9	静的
>st (A)		172.21.0.18	静的
>st (A)		172.21.0.19	静的
>st (A)		172.21.0.33	静的
>st (A)		172.21.0.15	2024/01/19 13:00:00

新しいリソースレコードを作成します。

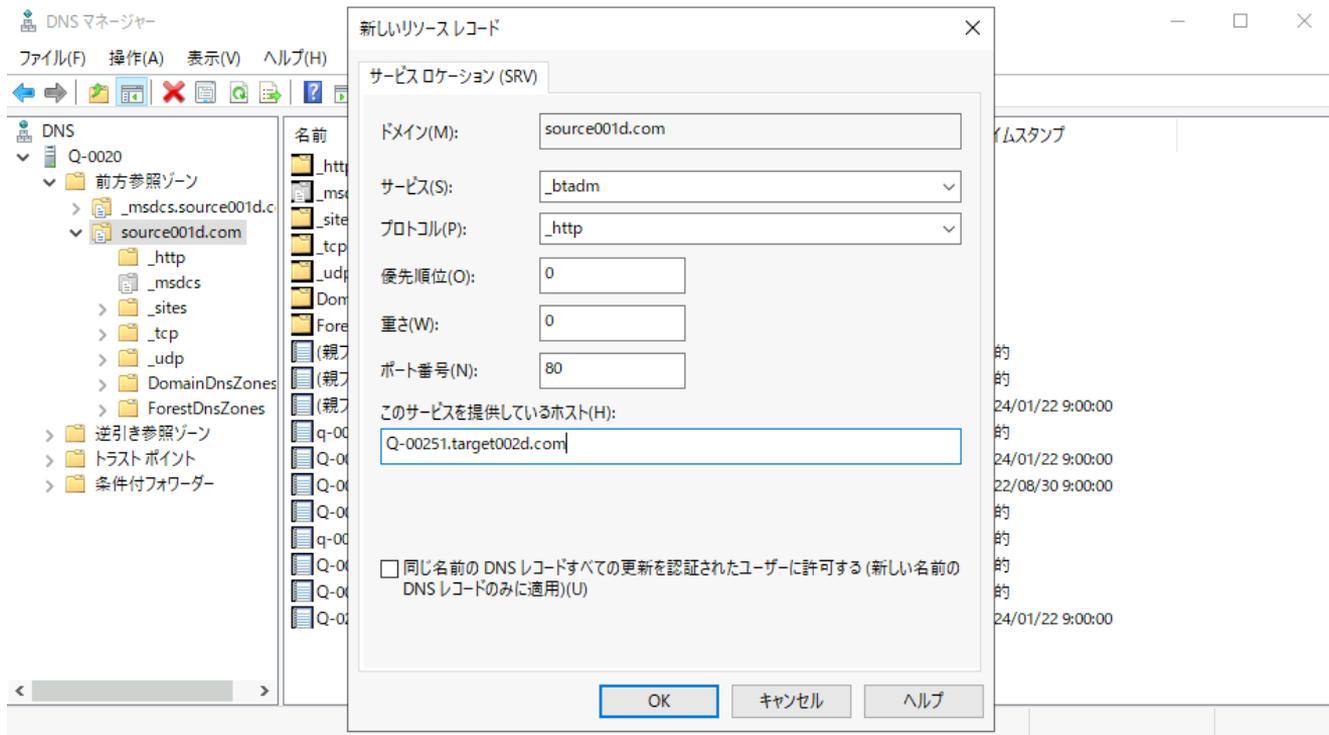
前方参照ゾーン/移行元ドメインへ移動し、右クリックで「その他の新しいレコード」を選択します。

DNSの設定(移行元ドメイン)



リソースレコードとしてService Location (SRV)を選び、レコードの作成を選択します。

DNSの設定(移行元ドメイン)



- 6 サービス: _btadm, プロトコル: _http, ポート番号: 80, サービスを提供しているホストとして Migrator Pro for ADサーバのホスト名を入力し、OKを選択します。

DNSの設定(移行元ドメイン)

リソースレコードの種類

リソースレコードの種類を選択(S):

- Responsible Person (RP)
- Route Through (RT)
- Service Location (SRV)
- Signature (SIG)
- Text (TXT)
- Well Known Services (WKS)

説明:

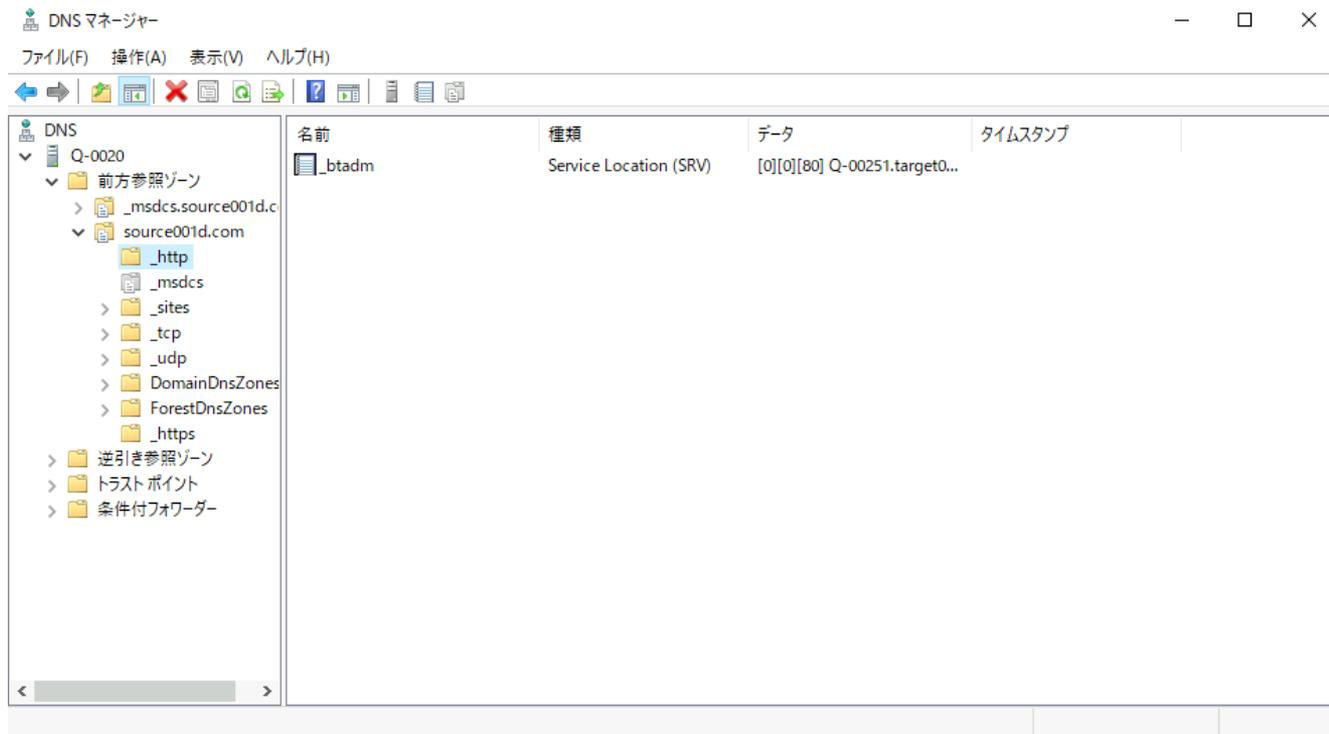
Service (SRV) レコード。管理者が単一の DNS ドメインで複数のサーバーを使ったり、管理能力を保持したまま TCP/IP サービスを 1 つのホストから別のホストに簡単に移動したり、サービス プロバイダー ホストをサービスのプライマリ サーバーとして指定したり、またはほかのホストをバックアップとして指定したりすることができるようになります。SRV の種類のクエリを使う DNS クライアントは、特定の DNS ドメインにマップされた、特定の TCP/IP サービスとプロトコルを要求し、利用できるすべてのサーバーの名前を取得します。(RFC 2052)

レコードの作成(C)...

完了

完了を選択します。

DNSの設定(移行元ドメイン)



The screenshot shows the DNS Manager console window. The left pane displays a tree view of the DNS hierarchy. The right pane shows a table of records.

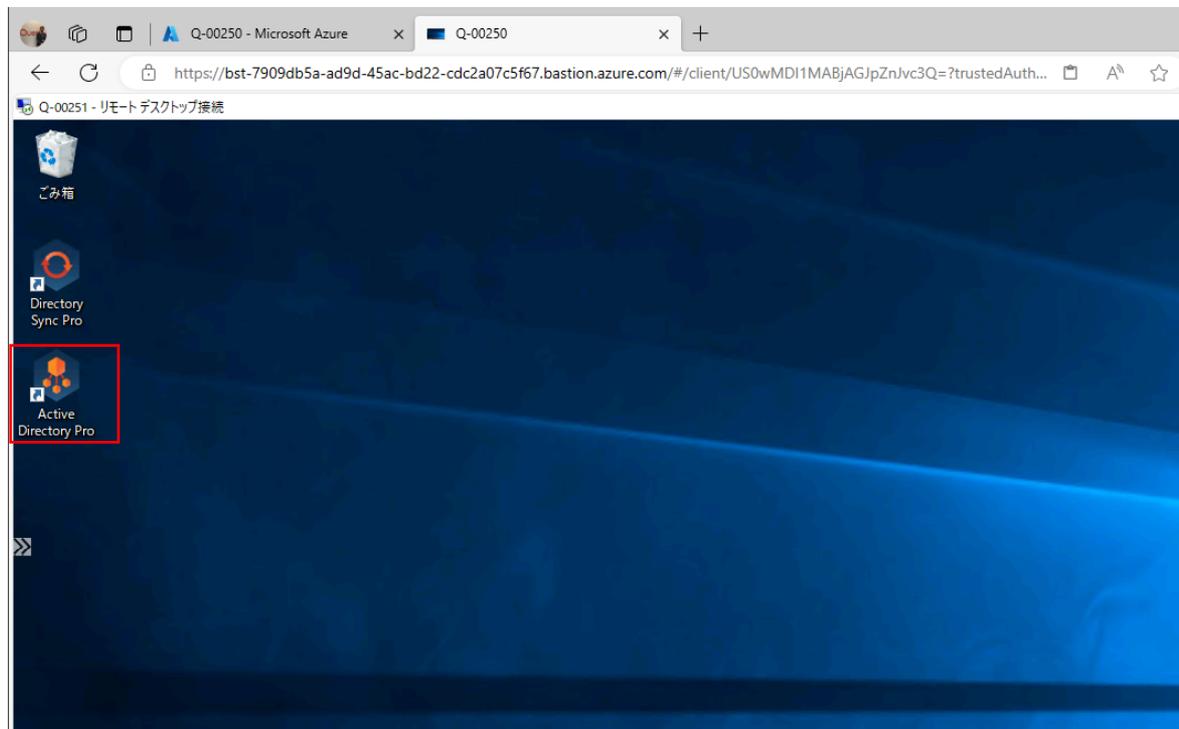
名前	種類	データ	タイムスタンプ
_btadm	Service Location (SRV)	[0][0][80] Q-00251.target0...	

_http配下にレコードを作成されたことを確認します。



移行プロフィールの作成

移行プロファイルの作成



Active Directory Proを起動します。

移行プロファイルの作成

SYNCHRONIZATION

Select a profile below to perform an action.

SYNCHRONIZATION PROFILES
Active Profiles: 2 of 2

Profile Name	Type	Status	Last Synced	Objects Status	Members Status
TestDirSync001	Active Directory Sync	Idle	01/18/2024 6:15 AM	0 read	0 read
TestDirSync002	Active Directory Sync	Idle	01/05/2024 5:23 AM	5 of 5 processed	0 read

[ADD PROFILE](#) [MANAGE](#) [RUN SYNC](#)

YOUR MIGRATION DASHBOARD
See the latest stats and numbers for your ongoing migrations [REFRESH](#)

Batch Name	Devices	Queued	In Progress	Completed	ReACL	ReACL Queued	ReACL In Progress	Not Cutover
All	0	0	0	0	0	0	0	0

[BACK TO TOP](#)

右上のメニューをクリックします。

移行プロファイルの作成

BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY

SYNCHRONIZATION

Select a profile below to perform an action. ⓘ

SYNCHRONIZATION PROFILES
Active Profiles: 2 of 2

Profile Name	Type	Status	Last Synced	Objects Status
TestDirSync001	Active Directory Sync	Idle	01/18/2024 6:15 AM	0 read
TestDirSync002	Active Directory Sync	Idle	01/05/2024 5:23 AM	5 of 5 processed

[ADD PROFILE](#)

YOUR MIGRATION DASHBOARD

See the latest stats and numbers for your ongoing migrations

Search

Batch Name	Devices	Queued	In Progress	Completed	ReACL	ReACL Queued	ReACL In P
All	0	0	0	0	0	0	0

DASHBOARD

- MIGRATION ACTIONS
- USERS
- GROUPS
- CONTACTS
- RESOURCE
- COMPUTERS
- FILE SHARES
- MANAGE**
- ADPRO PROFILES**
- CREDENTIALS
- ADMIN AGENTS
- MAPPING FILES
- VARIABLES
- ACTIONS
- SETTINGS
- LICENSES
- MANAGE ROLES
- VIEW
- AUDIT LOGS
- SYNC LOGS
- SYNC REPORTS
- MIGRATION REPORTS
- GET HELP
- HELP
- NOTIFICATION SIGN UP

Adpro Profilesを選択します。

移行プロファイルの作成

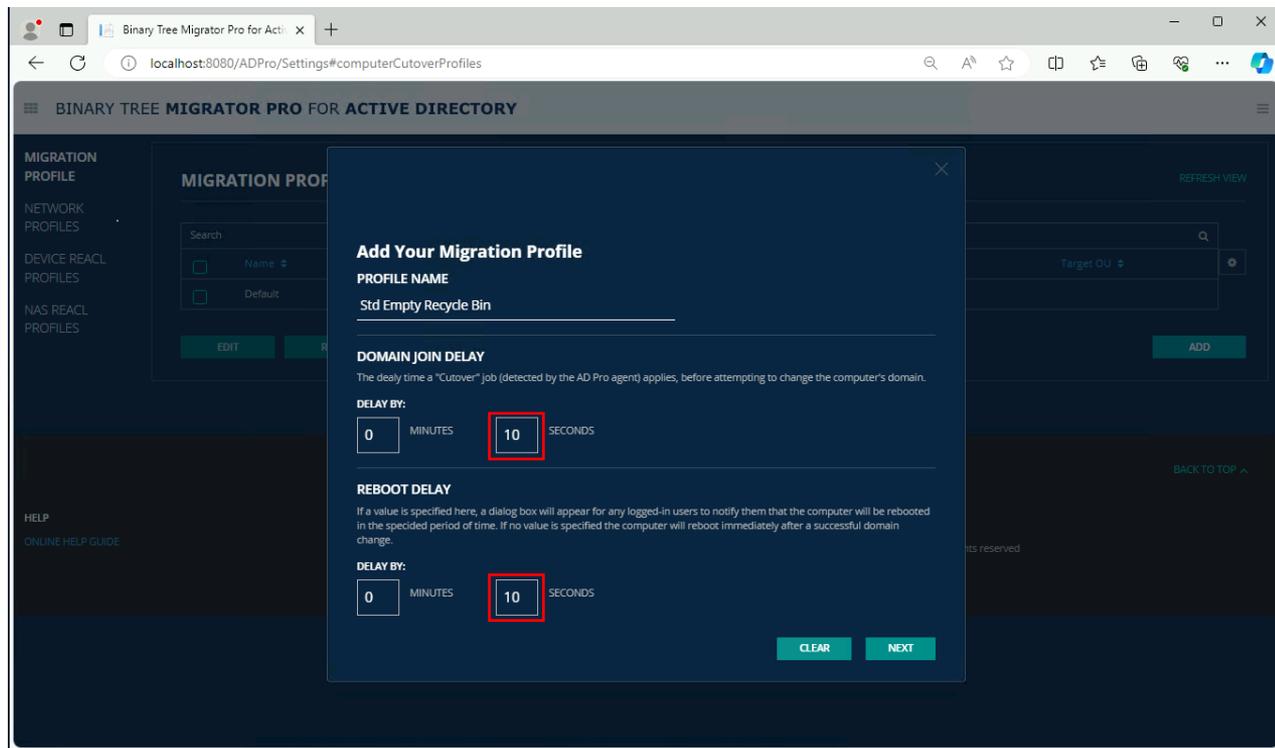
The screenshot shows the web interface for Binary Tree Migrator Pro for Active Directory. The browser address bar shows the URL `localhost:8080/ADPro/Settings#computerCutoverProfiles`. The page title is "BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY".

The main content area is titled "MIGRATION PROFILE" and includes a "REFRESH VIEW" link. Below the title is a search bar and a table of migration profiles. The table has columns for Name, Domain Join Delay, Reboot Delay, Empty Recycle Bin, and Target OU. There is a checkbox in the first column of each row. Below the table are "EDIT" and "REMOVE" buttons, and an "ADD" button is highlighted with a red box.

<input type="checkbox"/>	Name	Domain Join Delay	Reboot Delay	Empty Recycle Bin	Target OU
<input type="checkbox"/>	Default	0 sec	0 sec	Don't Empty	

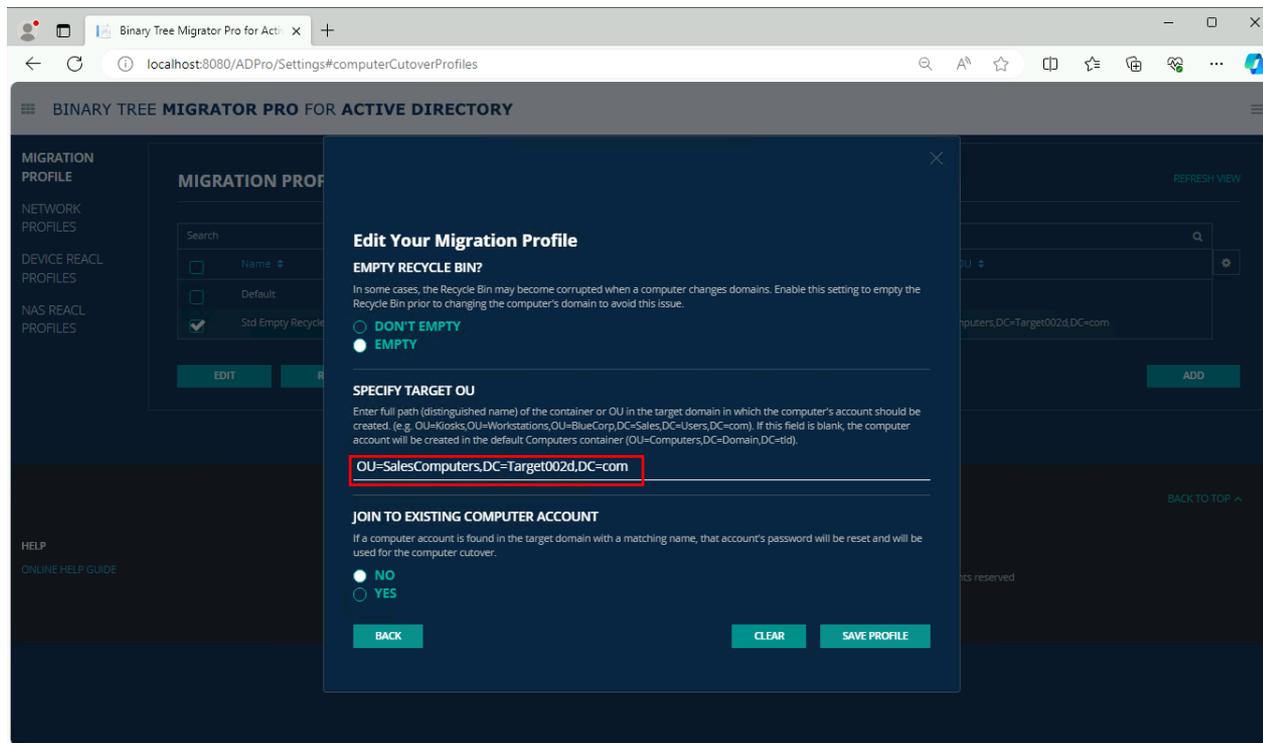
Migration ProfileにおいてAddを選択します。

移行プロファイルの作成



- 14 Profile Nameを任意で入力します。Domain Join DelayとReboot Delayを10 secondsに設定し、Nextを選択します。

移行プロファイルの作成



- 15 Specify Target OUにターゲットのLDAP識別名で入力し、その他はデフォルトのまま Save Profileを選択します。

移行プロファイルの作成

The screenshot displays the 'MIGRATION PROFILE' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface is dark-themed with a sidebar on the left containing navigation links for 'MIGRATION PROFILE', 'NETWORK PROFILES', 'DEVICE REACL PROFILES', and 'NAS REACL PROFILES'. The main content area is titled 'MIGRATION PROFILE' and includes a search bar and a table of profiles. A red box highlights the newly created profile, 'Std Empty Recycle Bin', which has a domain join delay of 10 seconds, a reboot delay of 10 seconds, an empty recycle bin, and a target OU of 'OU=Computers,DC=Target0024,DC=com'. Below the table are 'EDIT', 'REMOVE', and 'ADD' buttons. The footer contains 'HELP', 'CONTACT US', and the Quest logo with copyright information.

<input type="checkbox"/>	Name	Domain Join Delay	Reboot Delay	Empty Recycle Bin	Target OU
<input type="checkbox"/>	Default	0 sec	0 sec	Don't Empty	
<input type="checkbox"/>	Std Empty Recycle Bin	10 sec	10 sec	Empty	OU=Computers,DC=Target0024,DC=com

新規にMigration Profileが作成されたことを確認します。

移行プロファイルの作成

The screenshot displays the web interface for Binary Tree Migrator Pro for Active Directory. The browser address bar shows the URL `localhost:8080/ADPro/Settings#computerNetworkProfiles`. The page title is "BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY". On the left sidebar, the "NETWORK PROFILES" menu item is highlighted with a red box. The main content area is titled "NETWORK PROFILES" and includes a search bar, a table with columns for Name, Use DHCP For DNS, Primary DNS, Secondary DNS, Primary DNS Suffix, Register with DNS Server, and Append DNS Suffix, and an "ADD" button highlighted with a red box. The footer contains links for HELP (ONLINE HELP GUIDE), CONTACT US (Quest Product Support), and the Quest logo with the copyright notice "© 2024 Quest. All rights reserved."

Network Profilesへ移動し、Addを選択します。

移行プロファイルの作成

Add Your Network Profile

PROFILE NAME

Std Network Profile01

SET DNS SERVERS FOR THE COMPUTER?

DON'T CHANGE THIS SETTING

USE DHCP FOR DNS SERVERS

MANUALLY ASSIGN DNS SERVERS

Primary DNS Server: _____

Secondary DNS Server: _____

DNS SUFFIX FOR THE NETWORK ADAPTER

This is the primary DNS suffix that will be set on the network adapter that is connected to the target domain. If blank, the default DNS suffix will be used for the target domain.

Enter suffix _____

CLEAR NEXT

Profile Nameを任意で入力し、デフォルトのままNextを選択します。

移行プロファイルの作成

Edit Your Network Profile

APPEND DNS SUFFIXES TO THE NETWORK ADAPTER

- DON'T CHANGE THIS SETTING
- PRESERVE CURRENT DNS SUFFIXES FROM THE NETWORK ADAPTER
- SET THE FOLLOWING DNS SUFFIXES

Enter DNS suffixes (one per line)

REGISTER THE NETWORK ADAPTER'S ADDRESSES IN DNS

- DON'T CHANGE THIS SETTING
- NO
- YES

Include the Network Adapter's DNS suffix in the DNS registration

- DON'T CHANGE THIS SETTING
- INCLUDE THE MANUAL DNS SUFFIX
- DON'T INCLUDE THE MANUAL SUFFIX

ENTER THE WINS SERVERS

Primary WINS Server: Enter WINS Server

Secondary WINS Server: Enter WINS Server

デフォルトのままSave Profileを選択します。

移行プロファイルの作成

The screenshot shows the 'NETWORK PROFILES' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface is dark-themed with a sidebar on the left containing navigation links for 'MIGRATION PROFILE', 'NETWORK PROFILES', 'DEVICE REACL PROFILES', and 'NAS REACL PROFILES'. The main content area displays a table of network profiles. The first row, 'Std Network Profile01', is highlighted with a red border. The table columns are: Name, Use DHCP For DNS, Primary DNS, Secondary DNS, Primary DNS Suffix, Register with DNS Server, and Append DNS Suffix. Below the table are 'EDIT', 'REMOVE', and 'ADD' buttons. The footer contains 'HELP', 'CONTACT US', and the Quest logo with the text '© 2024 Quest. All rights reserved.'.

<input type="checkbox"/>	Name	Use DHCP For DNS	Primary DNS	Secondary DNS	Primary DNS Suffix	Register with DNS Server	Append DNS Suffix	
<input type="checkbox"/>	Std Network Profile01	Don't change this setting				Don't change this setting	Don't change this setting	

新規にMigration Profileが作成されたことを確認します。

移行プロファイルの作成

The screenshot shows the web interface for Binary Tree Migrator Pro for Active Directory. The main content area is titled "DEVICE REACL PROFILES" and includes a search bar and a table of profiles. The "ADD" button is highlighted with a red box.

<input type="checkbox"/>	Name	Elevated Permissions Failure Action	Profile Failure Action	Add Rollback Metadata	Simulation Only	
<input type="checkbox"/>	Default	Terminate processing with fatal error	Terminate processing with fatal error	Always - Keep source security principals		

Device ReAcl Profilesへ移動し、Addを選択します。

移行プロファイルの作成

Edit Your Device ReACL Profile

PROFILE NAME
Std Device ReAd01

LOGGING LEVEL
 INFORMATIONAL
 DEBUGGING

COMPONENTS TO PROCESS

<input checked="" type="checkbox"/> LOCAL FILES/FOLDERS	<input type="checkbox"/> ROAMING PROFILES
<input checked="" type="checkbox"/> REGISTRY PERMISSIONS	<input checked="" type="checkbox"/> WINDOWS SERVICES
<input checked="" type="checkbox"/> USER PROFILES	<input type="checkbox"/> WINDOWS SERVICE ACCOUNTS
<input checked="" type="checkbox"/> LOCAL GROUP MEMBERSHIP	<input checked="" type="checkbox"/> USER RIGHTS ASSIGNMENTS
<input checked="" type="checkbox"/> LOCAL PRINTER PERMISSIONS	<input checked="" type="checkbox"/> SYSTEM ACLS
<input checked="" type="checkbox"/> NETWORK SHARE PERMISSIONS	<input type="checkbox"/> PRESERVE THE "ARCHIVE" BIT
<input checked="" type="checkbox"/> PRINTER SHARE PERMISSIONS	

CLEAR NEXT

Profile Nameを任意で入力し、Windows Service Accountsにチェックを入れ、Nextを選択します。

移行プロファイルの作成

Add Your Device ReACL Profile

ONLY PROCESS THE FOLLOWING AND THEIR SUBFOLDERS.
If this is blank, all local files and folders are processed, except for the exclusions listed below.

Separate paths by pressing enter

EXCLUDE THESE PATHS FROM PROCESSING:

Separate paths by pressing enter

EXCLUDE THESE REGISTRY KEYS FROM PROCESSING:

Separate paths by pressing enter

BACK **CLEAR** **NEXT**

Device ReACL Profilesへ移動し、Addを選択します。

移行プロファイルの作成

Add Your Device ReACL Profile

ELEVATED PERMISSIONS FAILURE ACTION

If the AD Pro Agent is unable to generate a security token with elevated permissions, it will most likely be unable to successfully process the computer. Select "Terminate processing with fatal error" to immediately return an error rather than attempt to continue processing the computer.

Terminate processing with fatal error

PROFILE FAILURE ACTION

Choose the action that should be taken when an invalid or duplicate profile exists in the target.

Terminate processing with fatal error

PRESERVE ROLLBACK METADATA IN ACLS

If preserved, file and folder permissions are updated by adding the target security principals and keeping the source security principals; otherwise, the source security principals are removed from the permissions.

Always - Keep source security principals

RUN PROCESSING IN SIMULATION MODE

YES

NO

BACK CLEAR SAVE PROFILE

Preserve Rollback Metadata in ACLSをAlways – Keep source security Principalsに変更し、Save Profileを選択します。

移行プロファイルの作成

The screenshot shows the web interface for Binary Tree Migrator Pro for Active Directory. The main content area is titled 'DEVICE REACL PROFILES' and contains a table of profiles. The table has columns for Name, Elevated Permissions Failure Action, Profile Failure Action, Add Rollback Metadata, and Simulation Only. A new profile named 'Std Device ReAc01' is highlighted with a red box. Below the table are buttons for 'EDIT', 'REMOVE', and 'ADD'. The footer includes 'HELP ONLINE HELP GUIDE', 'CONTACT US Quest Product Support', and the Quest logo with '© 2024 Quest. All rights reserved'.

<input type="checkbox"/>	Name	Elevated Permissions Failure Action	Profile Failure Action	Add Rollback Metadata	Simulation Only	
<input type="checkbox"/>	Default	Terminate processing with fatal error	Terminate processing with fatal error	Always - Keep source security principals		
<input type="checkbox"/>	Std Device ReAc01	Terminate processing with fatal error	Terminate processing with fatal error	Always - Keep source security principals		

新規にDevice ReAcI Profileが作成されたことを確認します。

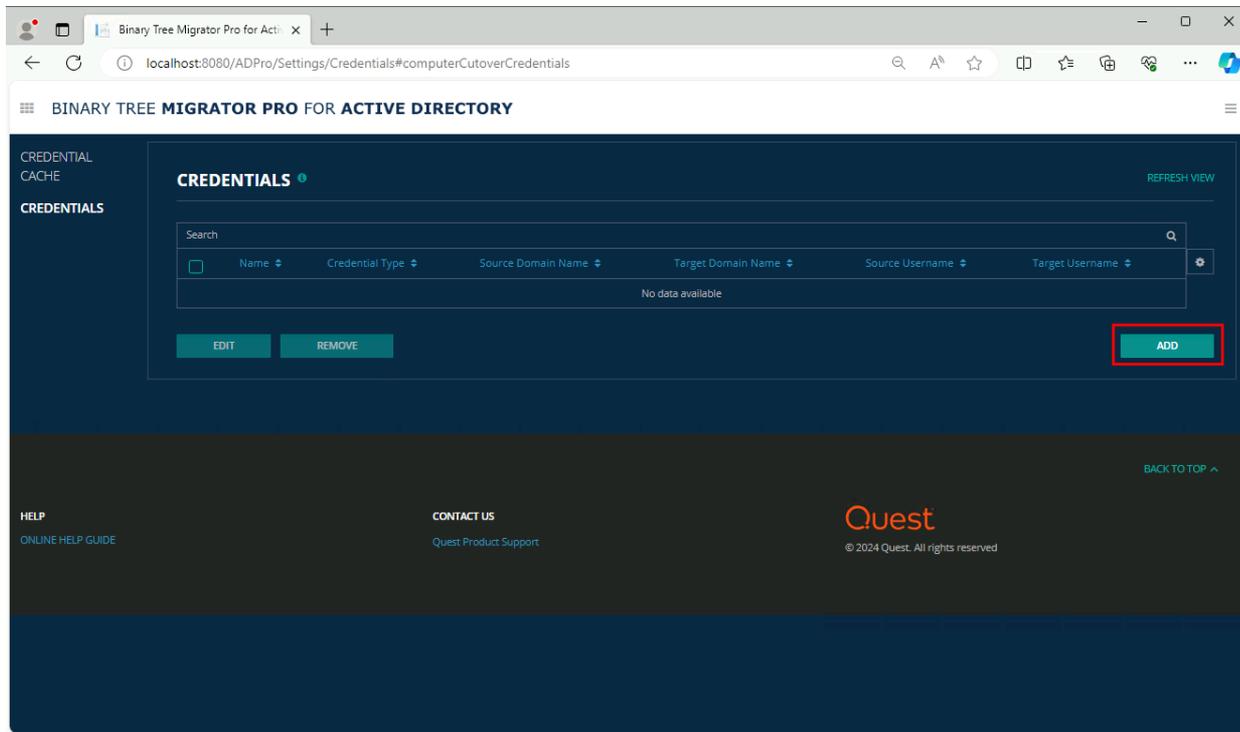
移行プロファイルの作成

The screenshot shows the web interface for Binary Tree Migrator Pro for Active Directory. The main content area displays the 'MIGRATION PROFILE' configuration page. On the right side, a navigation menu is visible, with the 'CREDENTIALS' option highlighted by a red rectangular box. Below the table, there are 'EDIT' and 'REMOVE' buttons. At the bottom of the page, there is a footer with 'HELP', 'CONTACT US', and the Quest logo.

<input type="checkbox"/>	Name	Domain Join Delay	Reboot Delay	Empty Recycle Bin	Target OU
<input type="checkbox"/>	Default	0 sec	0 sec	Don't Empty	
<input type="checkbox"/>	Std Empty Recycle Bin	10 sec	10 sec	Empty	OU=SalesComput

右上のメニューからCredentialsを選択します。

移行プロファイルの作成



The screenshot shows the web interface for Binary Tree Migrator Pro for Active Directory. The browser address bar displays 'localhost:8080/ADPro/Settings/Credentials#computerCutoverCredentials'. The page title is 'BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY'. The main content area is titled 'CREDENTIALS' and includes a search bar, a table with columns for Name, Credential Type, Source Domain Name, Target Domain Name, Source Username, and Target Username, and buttons for EDIT, REMOVE, and ADD. The 'ADD' button is highlighted with a red box. The footer contains links for HELP (ONLINE HELP GUIDE), CONTACT US (Quest Product Support), and the Quest logo with copyright information: © 2024 Quest. All rights reserved.

Credentialsへ移動し、Addを選択します。

移行プロファイルの作成

Add Your Credentials

CREDENTIAL NAME
Std Cutover Credentials

CREDENTIALS TYPE
Cutover

SOURCE DOMAIN CREDENTIALS
FQDN OF DOMAIN (E.G. CONTOSO.COM)
source001d.com

USERNAME (E.G. CONTOSO\USERNAME OR USERNAME@CONTOSO.COM)
source001d\mpadmin

PASSWORD

TARGET DOMAIN CREDENTIALS
FQDN OF DOMAIN (E.G. CONTOSO.COM)
target002d.com

USERNAME (E.G. CONTOSO\USERNAME OR USERNAME@CONTOSO.COM)
target002d\mpadmin

PASSWORD

CLEAR SAVE PROFILE

Credential Nameを任意で入力し、Credentials TypeとしてCutoverを選択します。移行元ドメインと移行先ドメインへの接続するための移行用の管理者アカウントとパスワードを入力し、Save Profileを選択します。

移行プロファイルの作成

The screenshot shows the 'CREDENTIALS' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface is dark-themed with a sidebar on the left containing 'CREDENTIAL CACHÉ' and 'CREDENTIALS'. The main content area has a 'CREDENTIALS' header with a 'REFRESH VIEW' link. Below the header is a search bar and a table of credentials. The table has columns for Name, Credential Type, Source Domain Name, Target Domain Name, Source Username, and Target Username. A red box highlights the first row of the table, which contains the following data:

<input type="checkbox"/>	Name	Credential Type	Source Domain Name	Target Domain Name	Source Username	Target Username
<input type="checkbox"/>	Std Cutover Credentials	Cutover	source001d.com	target002d.com	source001d\mpmadmin	target002d\mpmadmin

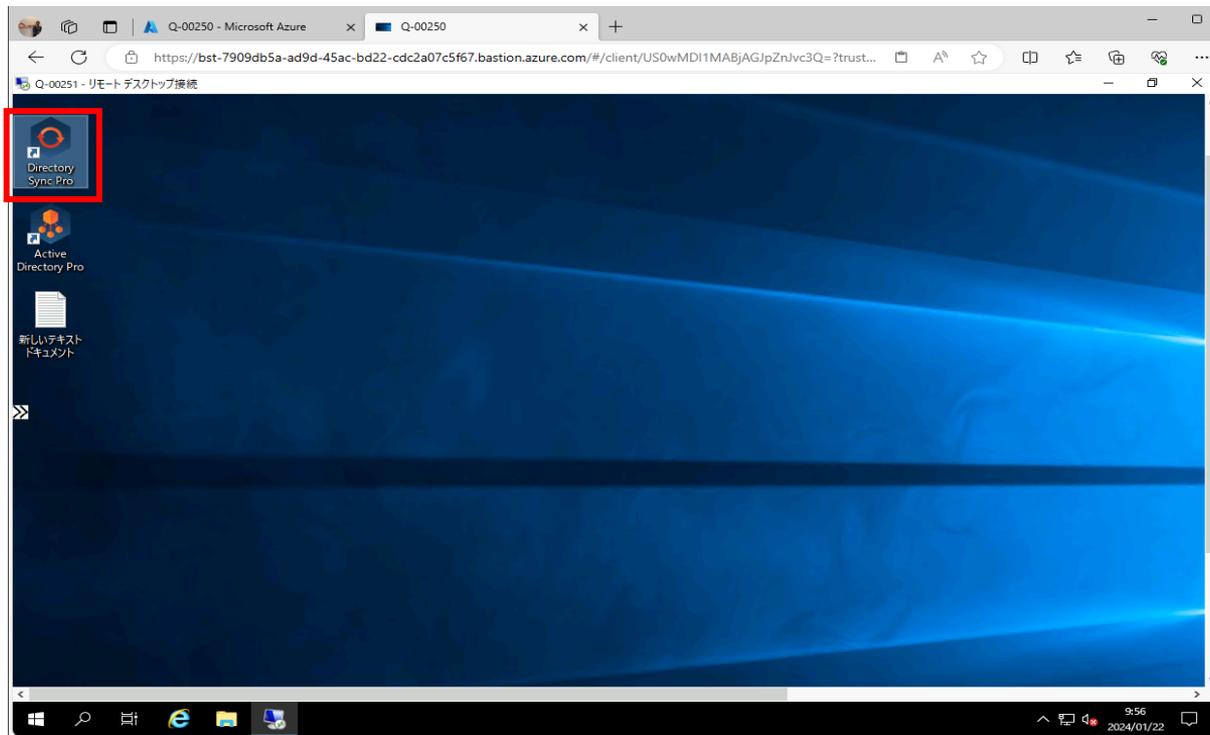
Below the table are three buttons: 'EDIT', 'REMOVE', and 'ADD'. At the bottom of the page, there is a footer with 'HELP' (including 'ONLINE HELP GUIDE'), 'CONTACT US' (including 'Quest Product Support'), the Quest logo, and the copyright notice '© 2024 Quest. All rights reserved.'.

新規にCredentialが作成されたことを確認します。



移行対象のコンピュータを登録

移行対象のコンピュータを登録



Directory Sync Proを選択します。

移行対象のコンピュータを登録

The screenshot shows the Binary Tree Directory Sync Pro dashboard. The main heading is "SYNCHRONIZATION" with a sub-heading "Select a profile below to perform an action." Below this is a table of synchronization profiles. The table has columns for Profile Name, Type, Status, Last Synced, Objects Status, and Members Status. Two profiles are listed: TestDirSync001 (Idle, 0 read) and TestDirSync002 (Idle, 5 of 5 processed, 0 read). Below the table are buttons for "ADD PROFILE", "MANAGE", and "RUN SYNC".

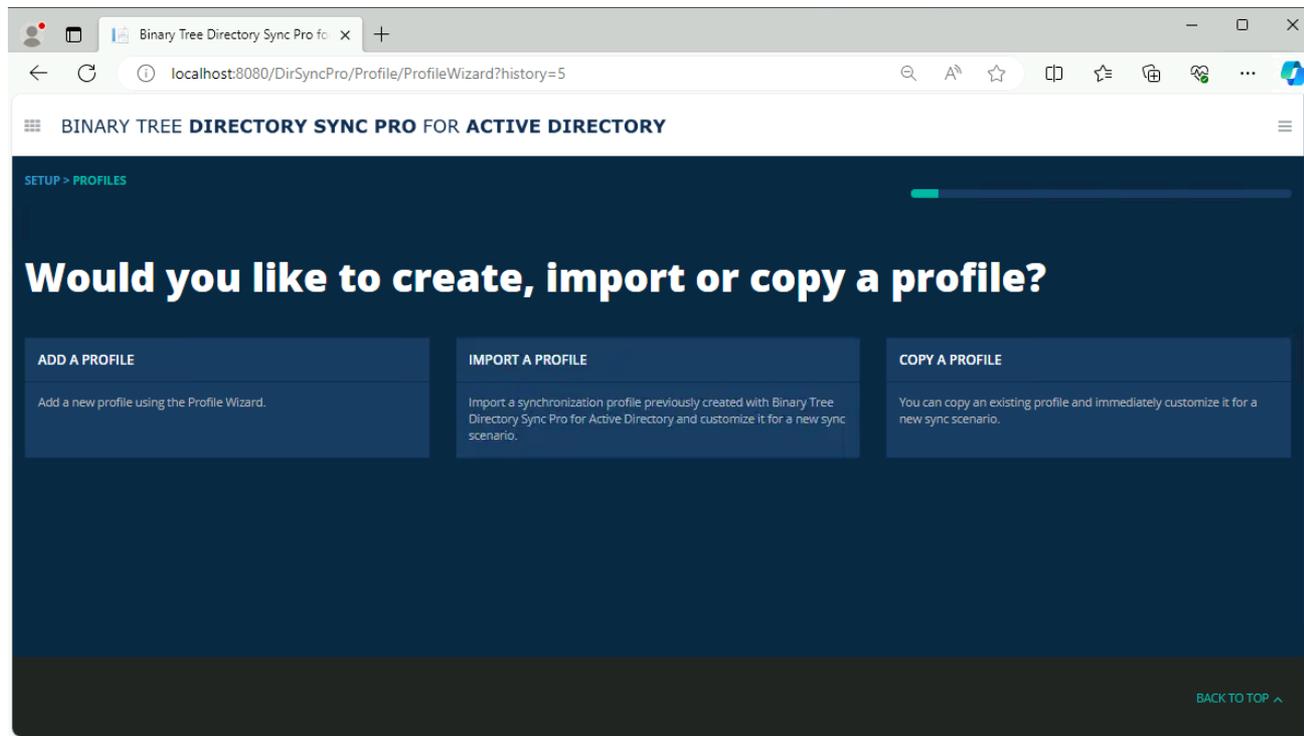
Profile Name	Type	Status	Last Synced	Objects Status	Members Status
TestDirSync001	Active Directory Sync	Idle	01/19/2024 6:05 AM	0 read	0 read
TestDirSync002	Active Directory Sync	Idle	01/19/2024 6:05 AM	5 of 5 processed	0 read

Below the synchronization section is the "YOUR MIGRATION DASHBOARD" section, which includes a search bar and a table of migration statistics. The table has columns for Batch Name, Devices, Queued, In Progress, Completed, ReACL, ReACL Queued, ReACL In Progress, and Not Cutover. The "All" batch shows 0 for all categories.

Batch Name	Devices	Queued	In Progress	Completed	ReACL	ReACL Queued	ReACL In Progress	Not Cutover
All	0	0	0	0	0	0	0	0

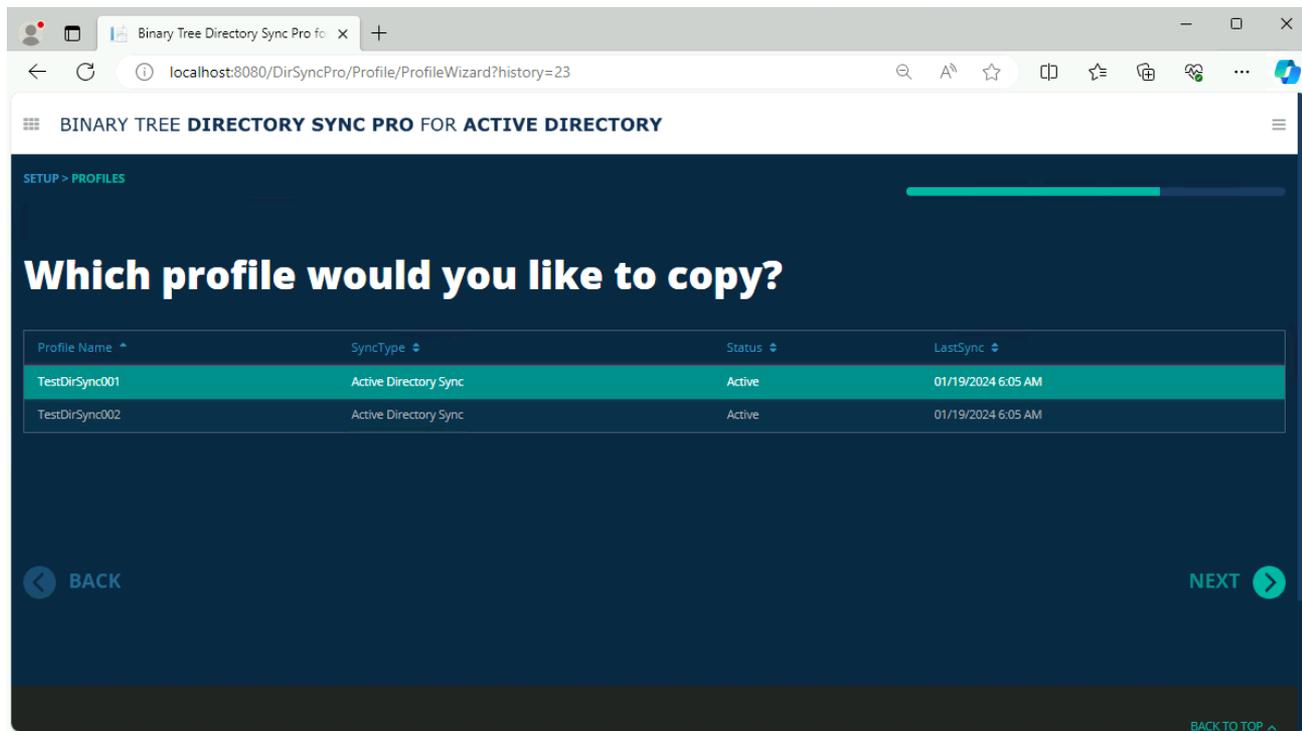
Add Profileを選択します。

移行対象のコンピュータを登録



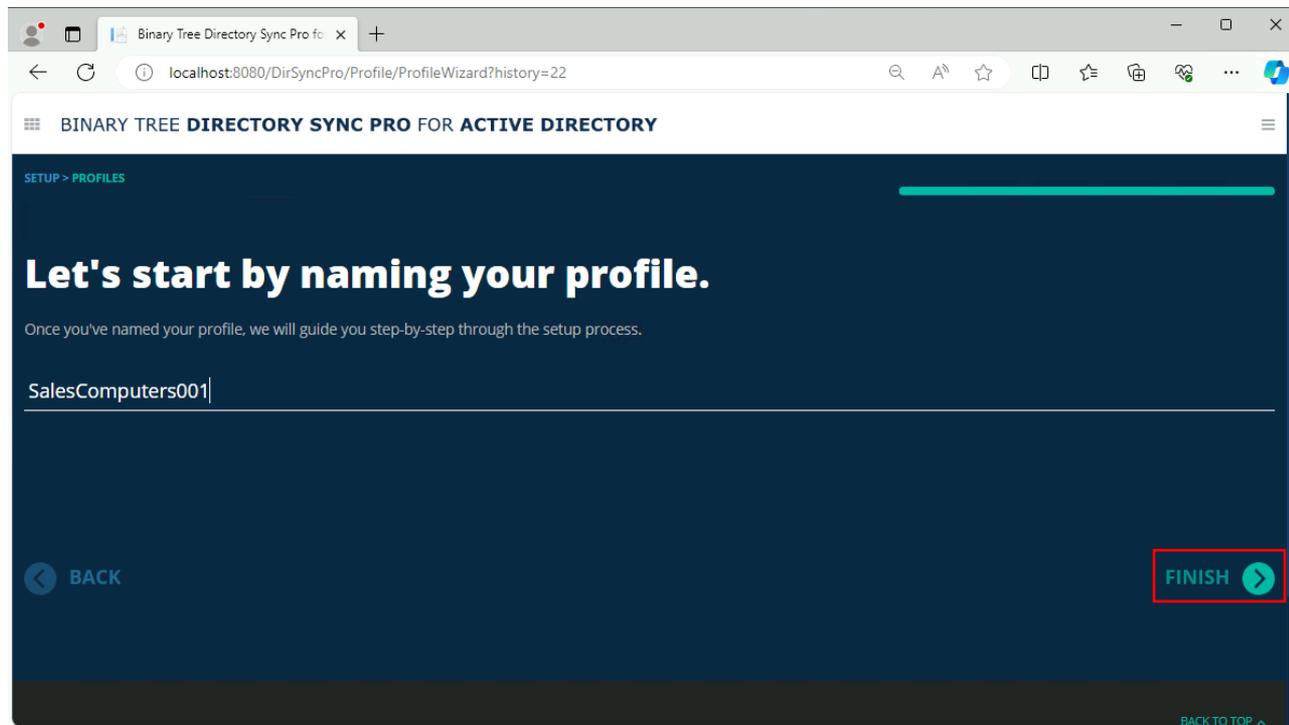
Copy a profileを選択します。

移行対象のコンピュータを登録



オブジェクトの移行で使用したプロファイルを選択します。

移行対象のコンピュータを登録



Profile Nameを任意で入力し、Finishを選択します。

移行対象のコンピュータを登録

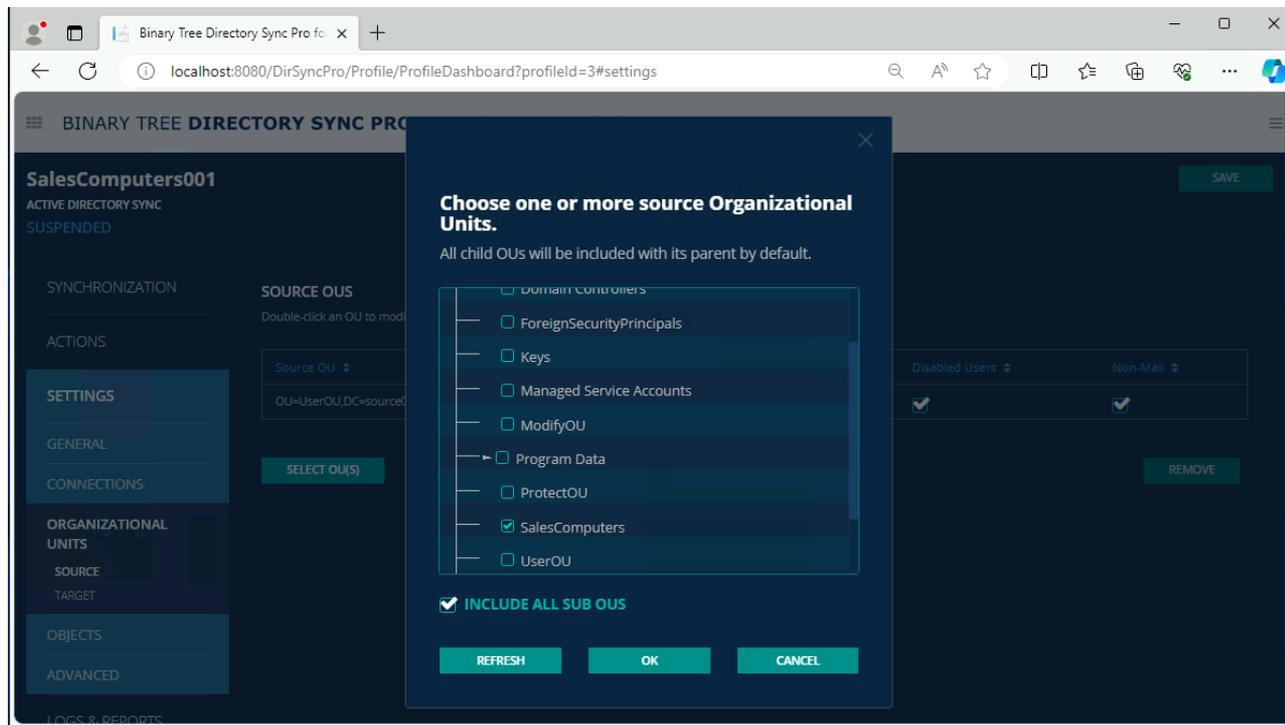
The screenshot shows the 'SalesComputers001' configuration page. The status is 'SUSPENDED'. The 'SOURCE OUS' section contains a table with the following data:

Source OU	Sub OUs	Groups	Disabled Users	Non-Mail
OU=UserOU,DC=source001d,DC=com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

The 'SELECT OU(S)' button is highlighted with a red box.

Settings/Organizational/Sourceへ移動し、Select OUを選択します。

移行対象のコンピュータを登録



移行対象のコンピュータオブジェクトが含まれるOUを選択します。

移行対象のコンピュータを登録

The screenshot shows the 'SalesComputers001' configuration page in the Binary Tree Directory Sync Pro interface. The page is titled 'BINARY TREE DIRECTORY SYNC PRO FOR ACTIVE DIRECTORY'. The status is 'ACTIVE DIRECTORY SYNC SUSPENDED'. A 'SAVE' button is visible in the top right corner. The left sidebar contains navigation options: SETTINGS, GENERAL, CONNECTIONS, ORGANIZATIONAL UNITS (SOURCE, TARGET), OBJECTS, and ADVANCED. The main content area is divided into 'SYNCHRONIZATION' and 'ACTIONS' sections. The 'SOURCE OUS' section includes a table with columns for 'Source OU', 'Sub OUs', 'Groups', 'Disabled Users', and 'Non-Mail'. Two OUs are listed: 'OU=UserOU,DC=source001d,DC=com' and 'OU=SalesComputers,DC=source001d,DC=com'. The second row is highlighted in teal. Below the table are 'SELECT OU(S)' and 'REMOVE' buttons. The 'REMOVE' button is highlighted with a red box.

Source OU	Sub OUs	Groups	Disabled Users	Non-Mail
OU=UserOU,DC=source001d,DC=com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
OU=SalesComputers,DC=source001d,DC=com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Source OUが2つ存在しますので、ユーザオブジェクトの移行で使用したOUを選び、Removeを選択します。

移行対象のコンピュータを登録

The screenshot shows the 'SalesComputers001' configuration page in the Binary Tree Directory Sync Pro interface. The page is titled 'BINARY TREE DIRECTORY SYNC PRO FOR ACTIVE DIRECTORY'. The configuration is currently 'SUSPENDED'. The 'SOURCE OUS' section is active, showing a table of source organizational units. The table has columns for 'Source OU', 'Sub OUs', 'Groups', 'Disabled Users', and 'Non-Mail'. The row for 'OU=SalesComputers,DC=source001d,DC=com' has checkmarks in the 'Sub OUs', 'Groups', 'Disabled Users', and 'Non-Mail' columns. A 'SELECT OU(S)' button is visible below the table, and a 'REMOVE' button is visible to the right. The left sidebar contains navigation options: SETTINGS, GENERAL, CONNECTIONS, ORGANIZATIONAL UNITS (with sub-options SOURCE and TARGET), OBJECTS, and ADVANCED.

Source OU	Sub OUs	Groups	Disabled Users	Non-Mail
OU=SalesComputers,DC=source001d,DC=com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

コンピュータオブジェクトが含まれるOUをダブルクリックします。

移行対象のコンピュータを登録

The screenshot shows the 'BINARY TREE DIRECTORY SYNC PRO' interface. The main window displays the configuration for 'SalesComputers001'. The 'SOURCE OUS' section is expanded, showing a list of source OUs. The 'USER FILTER' and 'GROUP FILTER' fields are set to '(objectclass=x)'. The 'DEVICE FILTER' field contains the LDAP query: '(&(!adminDescription=Created By DirSync)(objectClass=computer)!(primaryGroupID=516))'. The 'SYNC OBJECTS' section has 'SUB OUS', 'GROUPS', 'DISABLED USERS', and 'NON-MAIL ENABLED USERS' all checked. The 'DISABLED USERS' and 'NON-MAIL' sections have checkmarks and a 'REMOVE' button. The 'OK' button is highlighted.

User FilterとGroup Filterの値を(ObjectClass=x)に変更し、OKを選択します。

移行対象のコンピュータを登録

The screenshot shows a web browser window with the URL `localhost:8080/DirSyncPro/Profile/ProfileDashboard?profileId=3#settings`. The page title is "BINARY TREE DIRECTORY SYNC PRO FOR ACTIVE DIRECTORY". The main content area is for the profile "SalesComputers001", which is currently "SUSPENDED". A "SAVE" button is visible in the top right. The left sidebar contains navigation options: "SETTINGS" (selected), "GENERAL", "CONNECTIONS", "ORGANIZATIONAL UNITS", "SOURCE", "TARGET", "OBJECTS", and "ADVANCED". The "SETTINGS" section is expanded to show "ORGANIZATIONAL UNITS" settings. Under "TARGET OU", the value is "OU=StagingOU,DC=Target002d,DC=com" and a "SELECT OU" button is present. Below this are three checkboxes: "CREATE OUS IN TARGET" (checked), "SYNC EMPTY OUS" (checked), and "PROTECT OUS FROM DELETION" (unchecked). The "SYNC OU PERMISSIONS" checkbox is also unchecked. At the bottom, there are two buttons: "ONE-TIME" (highlighted) and "CONTINUOUS".

Settings/Organizational Units/Targetへ移動し、Select OUを選択します。

移行対象のコンピュータを登録

The screenshot shows the Binary Tree Directory Sync Pro interface for 'SalesComputers001'. A modal dialog box is open, titled 'Choose a target Organizational Unit in which to store all newly created objects.' The dialog lists several OUs with checkboxes: Domain Controllers, ForeignSecurityPrincipals, Keys, Managed Service Accounts, MigOU, Program Data, SalesComputers (checked), StagingOU, and TargetComputers. At the bottom of the dialog are 'REFRESH', 'OK', and 'CANCEL' buttons. The background interface shows settings for 'SALES COMPUTERS' with a 'SELECT OU' button and various synchronization options.

移行先のOUを選択し、OKを選択します。

移行対象のコンピュータを登録

The screenshot shows a web browser window with the URL `localhost:8080/DirSyncPro/Profile/ProfileDashboard?profileId=3#settings`. The page title is "BINARY TREE DIRECTORY SYNC PRO FOR ACTIVE DIRECTORY". The main content area is for "SalesComputers001" and is currently "SUSPENDED". A "SAVE" button is visible in the top right corner. The left sidebar contains a "SETTINGS" menu with sub-items: GENERAL, CONNECTIONS, ORGANIZATIONAL UNITS, OBJECTS, and ADVANCED. The "OBJECTS" section is selected, and the "GENERAL" sub-section is active. Under "GENERAL OPTIONS", the "AUTOMATIC SYNC" checkbox is unchecked and highlighted with a red box. Other options include "ATTRIBUTE DELTA SYNC" (checked), "PROTECT TARGET OBJECTS FROM DELETION" (unchecked), "RECREATE DELETED TARGET OBJECTS" (unchecked), and "OVERWRITE TARGET PROXY ADDRESS" (unchecked). The "PASSWORD OPTIONS" section is partially visible at the bottom.

Settings/Objects/Generalへ移動し、Automatic Syncのチェックを外します。

移行対象のコンピュータを登録

The screenshot shows the 'SalesComputers_001' settings page in the Binary Tree Directory Sync Pro for Active Directory. The page is currently in a 'SUSPENDED' state. The left sidebar contains a navigation menu with categories like 'SETTINGS', 'GENERAL', 'CONNECTIONS', 'ORGANIZATIONAL UNITS', 'OBJECTS', 'ADVANCED', and 'LOGS & REPORTS'. The main content area is divided into 'GENERAL OPTIONS' and 'PASSWORD OPTIONS'. In the 'GENERAL OPTIONS' section, several checkboxes are visible, including 'ATTRIBUTE DELTA SYNC' (checked), 'AUTOMATIC SYNC', 'PROTECT TARGET OBJECTS FROM DELETION', 'RECREATE DELETED TARGET OBJECTS', and 'OVERWRITE TARGET PROXY ADDRESS'. The 'PASSWORD OPTIONS' section includes 'SYNC PASSWORDS' (checked) and 'FOR ALL OBJECTS'. A modal dialog box is overlaid on the page, displaying the message: 'Your changes will be saved. Do you want to continue?' with 'YES' and 'NO' buttons.

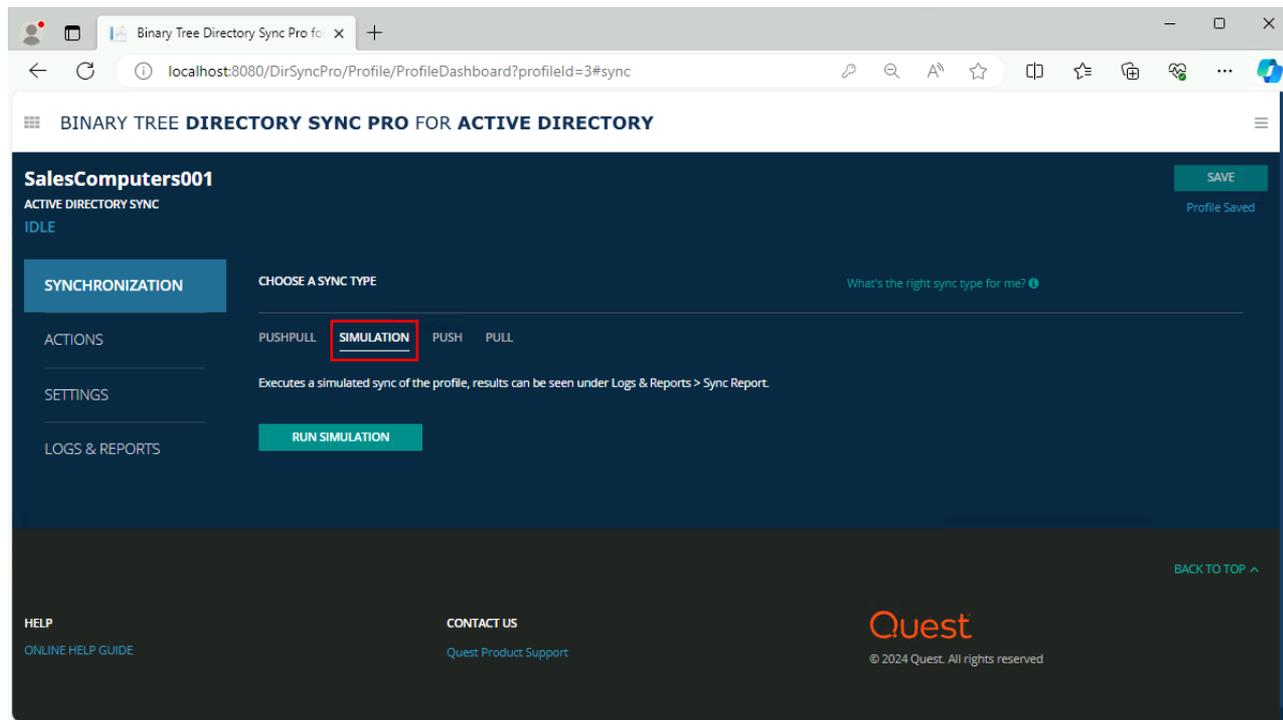
Synchronizationへ移動する際に、上記が表示されますのでYesを選択します。

移行対象のコンピュータを登録

The screenshot shows the 'SalesComputers001' profile page in the Binary Tree Directory Sync Pro interface. The profile is currently 'SUSPENDED'. The 'SYNCHRONIZATION' tab is active, and the 'PUSHPULL' option is selected and highlighted with a red box. Below the selection, a description states: 'Pushes all changed source entries into SQL, and pulls all entries that are ready to sync into the target.' A red warning message says: 'To synchronize this profile, please activate it first.' Below this message is a green 'ACTIVATE' button. Other options like 'SIMULATION', 'PUSH', and 'PULL' are also visible. The interface includes a 'SAVE' button in the top right and a 'BACK TO TOP' link at the bottom right. The footer contains 'HELP', 'CONTACT US', and the Quest logo with copyright information.

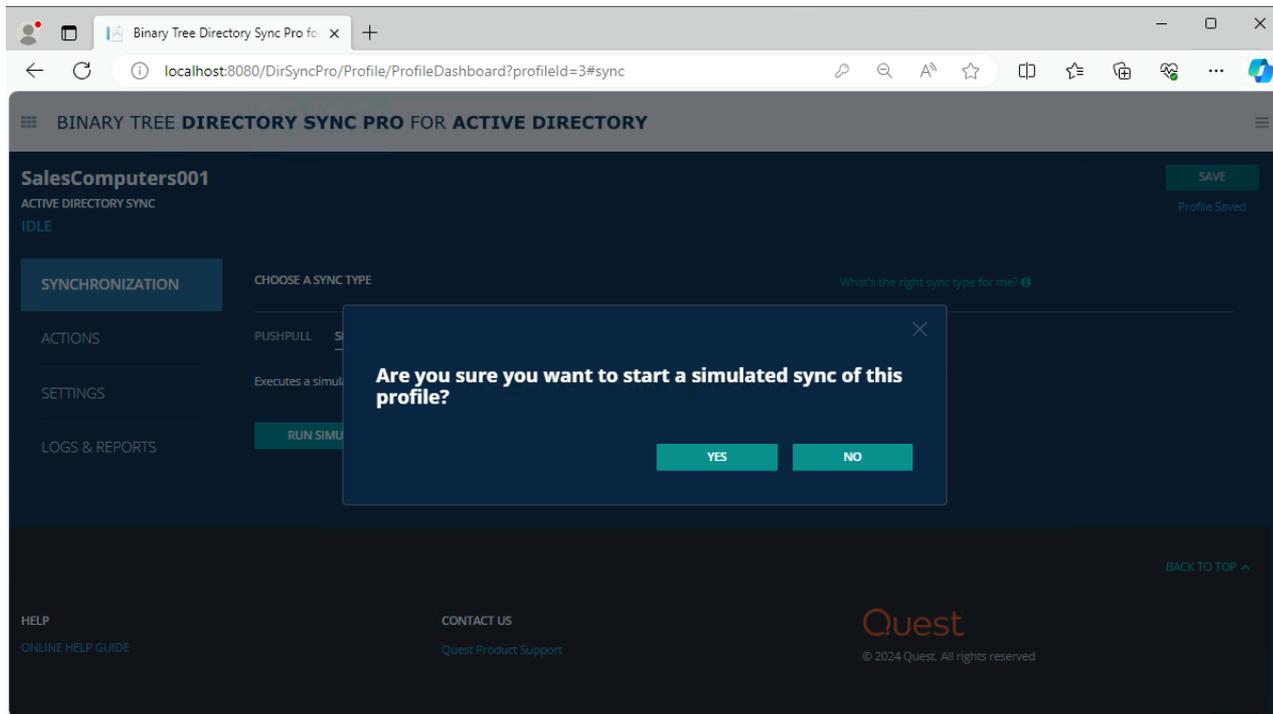
Synchronization/PushPullへ移動し、Activateを選択します。

移行対象のコンピュータを登録



Synchronization/Simulationへ移動し、Run Simulationを選択します。

移行対象のコンピュータを登録



Yesを選択します。

移行対象のコンピュータを登録

BINARY TREE DIRECTORY SYNC PRO FOR ACTIVE DIRECTORY

LIVE SYNC

PROFILE **SalesComputers001**

ACTIVE DIRECTORY SYNC Type
MANUAL Schedule
ACTIVE Status

OBJECTS

MEMBER

OBJECTS MEMBERS DOMAIN CONTROLLERS

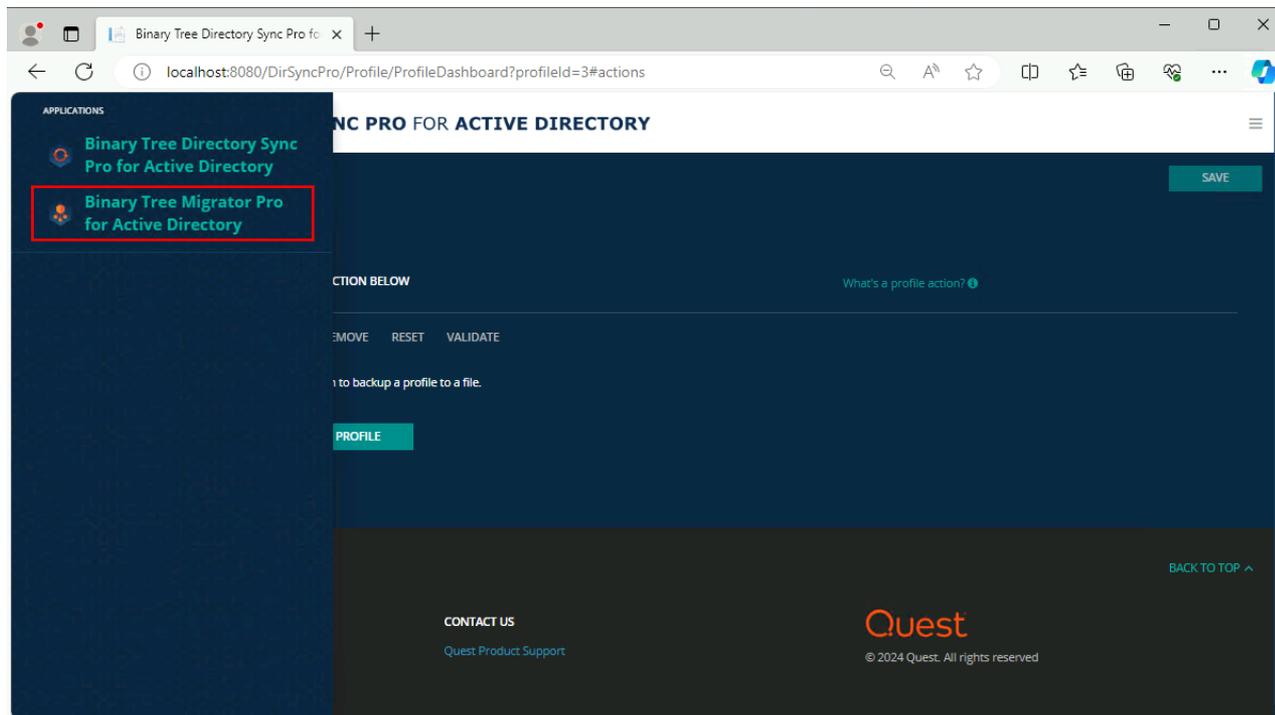
Search 10 Items FILTER

Last Updated	Source Name	Source Type	Source Object	Ready to Sync	Operation	Status
	Q-024	Device	CN=Q-024,OU=SalesComputers,DC=source001d,DC=com	N/A		

REFRESH SELECT ALL DELETE REPORTS READY TO SYNC NOT READY TO SYNC EXPORT FILTERED

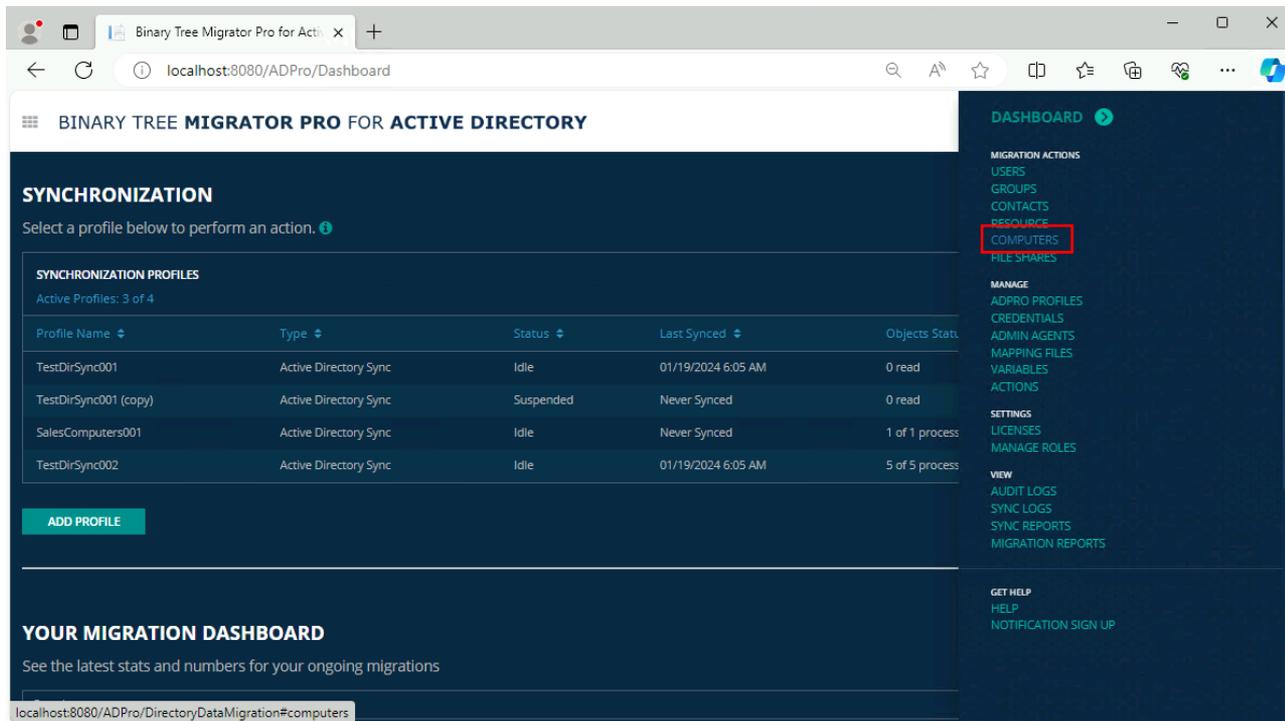
Logs&Reports/Sync Reportへ移動し、Refreshを選択し対象のオブジェクトが表示されることを確認します。

移行対象のコンピュータを登録



左のメニューからBinary Tree Migrator Pro for Active Directoryを選択します。

移行対象のコンピュータを登録



The screenshot shows the web interface of Binary Tree Migrator Pro for Active Directory. The main content area is titled 'SYNCHRONIZATION' and contains a table of synchronization profiles. The right sidebar contains a navigation menu with 'COMPUTERS' highlighted in red.

SYNCHRONIZATION
Select a profile below to perform an action. ⓘ

SYNCHRONIZATION PROFILES
Active Profiles: 3 of 4

Profile Name	Type	Status	Last Synced	Objects Status
TestDirSync001	Active Directory Sync	Idle	01/19/2024 6:05 AM	0 read
TestDirSync001 (copy)	Active Directory Sync	Suspended	Never Synced	0 read
SalesComputers001	Active Directory Sync	Idle	Never Synced	1 of 1 process
TestDirSync002	Active Directory Sync	Idle	01/19/2024 6:05 AM	5 of 5 process

YOUR MIGRATION DASHBOARD
See the latest stats and numbers for your ongoing migrations

Navigation Menu (Right Sidebar):

- DASHBOARD
- MIGRATION ACTIONS
 - USERS
 - GROUPS
 - CONTACTS
 - RESOURCE
 - COMPUTERS**
 - FILE SHARES
- MANAGE
 - ADPRO PROFILES
 - CREDENTIALS
 - ADMIN AGENTS
 - MAPPING FILES
 - VARIABLES
 - ACTIONS
- SETTINGS
 - LICENSES
 - MANAGE ROLES
- VIEW
 - AUDIT LOGS
 - SYNC LOGS
 - SYNC REPORTS
 - MIGRATION REPORTS
- GET HELP
 - HELP
 - NOTIFICATION SIGN UP

右のメニューからComputersを選択します。

移行対象のコンピュータを登録

BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY

COMPUTER ACTIONS REFRESH VIEW

Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.

PROFILE All Profiles **MIGRATION WAVE** All

RUN SYNC **MANAGE SYNC PROFILES** **ADD WAVE** **IMPORT WAVE**

Search

<input type="checkbox"/>	Migration Wave	sAMAccount Name	Distinguished Name	Registered	Agent Version	Operating System Version
<input type="checkbox"/>		Q-0245	CN=Q-024,OU=SalesComputers,DC=source001.d,DC=com	false		

Select Custom Action **APPLY ACTION** **SHOW BLACKLISTED** **EXPORT**

[BACK TO TOP](#)

移行対象のコンピュータが表示されていることを確認します。

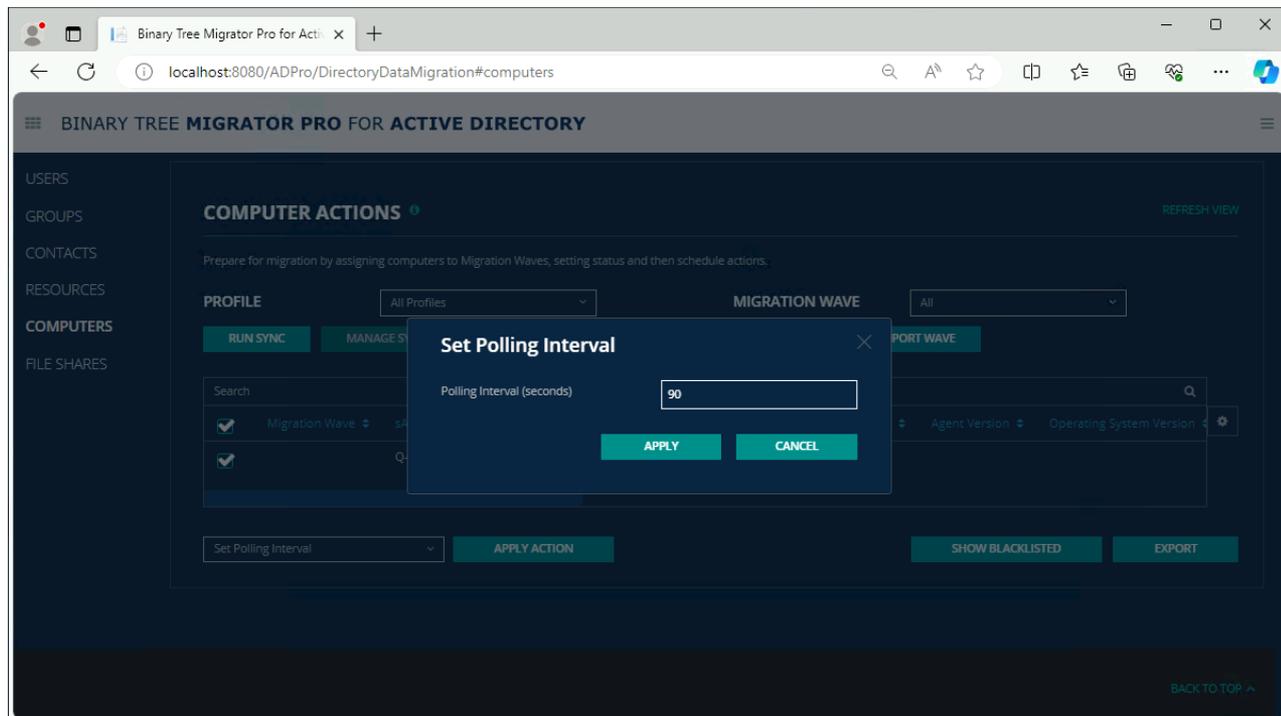
移行対象のコンピュータを登録

The screenshot shows the 'COMPUTER ACTIONS' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface is dark-themed with a sidebar on the left containing navigation links: USERS, GROUPS, CONTACTS, RESOURCES, COMPUTERS, and FILE SHARES. The main content area has a header 'COMPUTER ACTIONS' with a 'REFRESH VIEW' link. Below the header is a sub-header: 'Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.' There are two dropdown menus: 'PROFILE' (set to 'All Profiles') and 'MIGRATION WAVE' (set to 'All'). Below these are buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table with a search bar and a search icon is present. The table has columns for 'Migration Wave', 'sAMAccount Name', 'Distinguished Name', 'Registered', 'Agent Version', and 'Operating System Version'. One row is visible with a checked checkbox in the first column, 'Q-024\$' in the second, 'CN=Q-024,OU=SalesComputers,DC=source001d,DC=com' in the third, and 'false' in the fourth. Below the table is a 'Set Polling Interval' dropdown and an 'APPLY ACTION' button. To the right are 'SHOW BLACKLISTED' and 'EXPORT' buttons. A 'BACK TO TOP' link is at the bottom right.

	Migration Wave	sAMAccount Name	Distinguished Name	Registered	Agent Version	Operating System Version
<input checked="" type="checkbox"/>	Q-024\$		CN=Q-024,OU=SalesComputers,DC=source001d,DC=com	false		

移行対象のコンピュータを選択し、Set Polling Intervalを選び、Apply Actionを選択します。

移行対象のコンピュータを登録

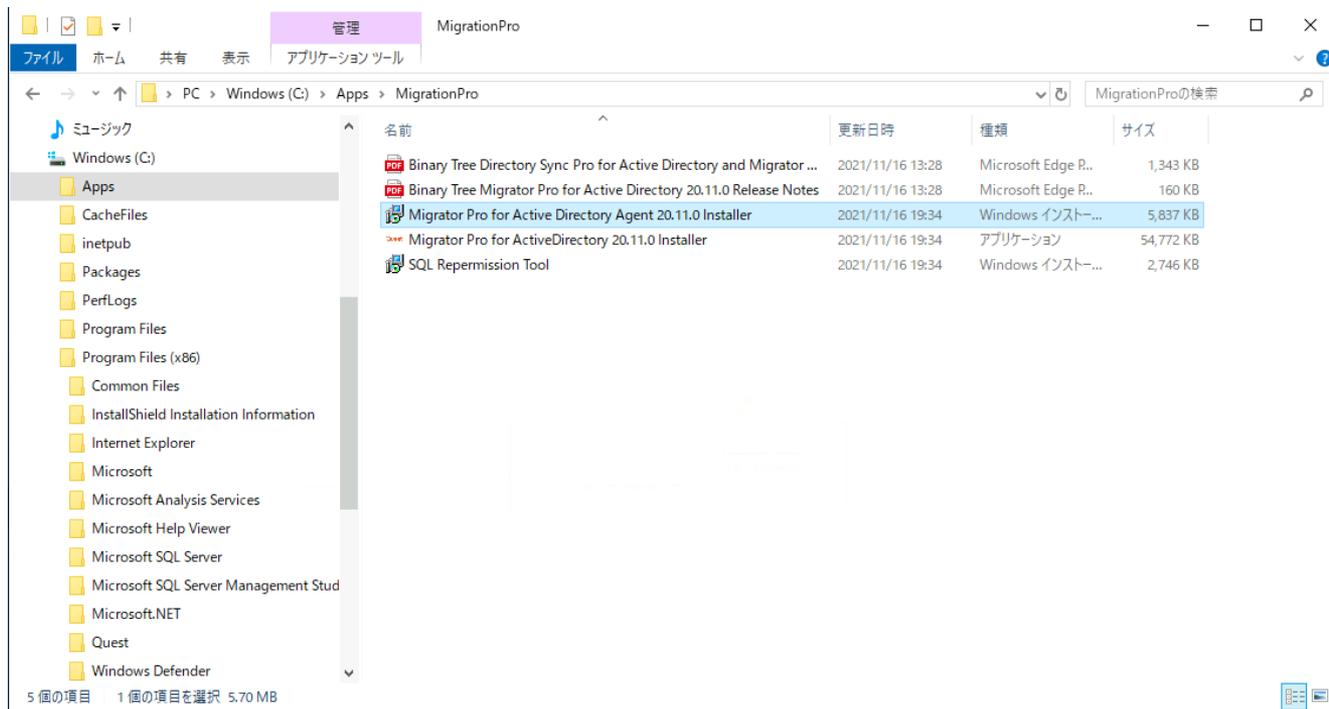


今回は評価での移行のため、Polling Intervalを900から90へ変更し、Applyを選択します。



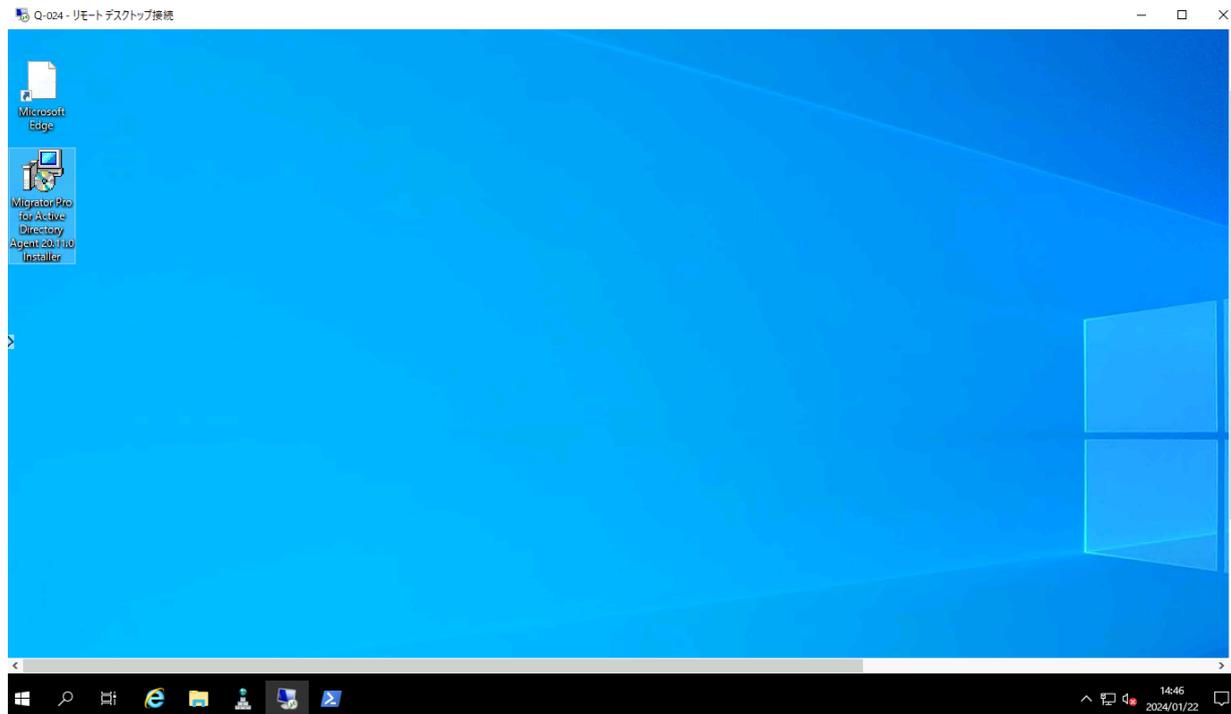
Agentのインストール

Agentのインストール



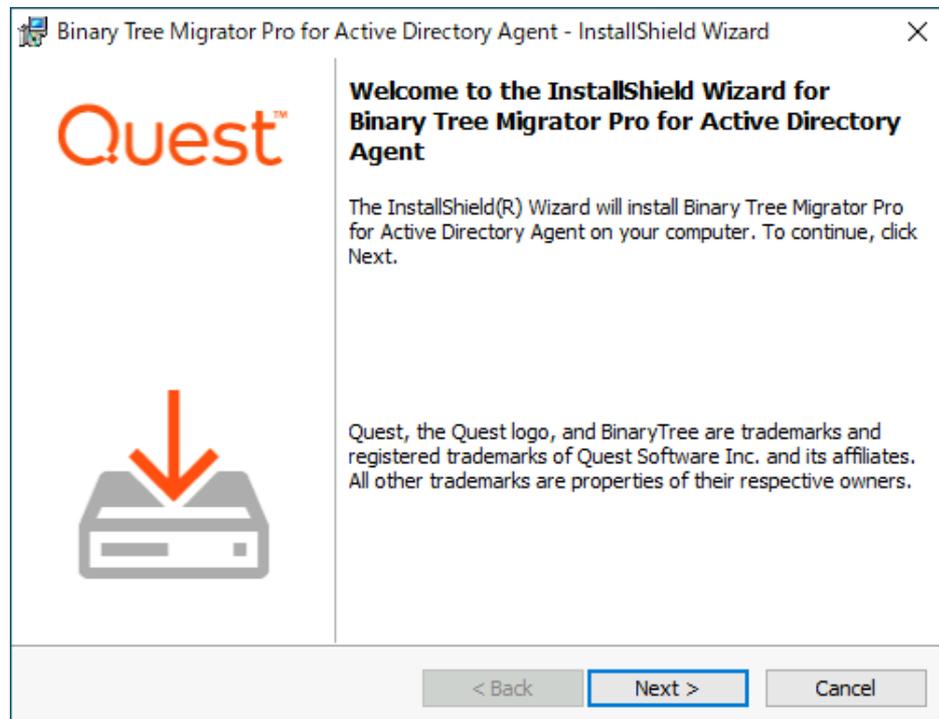
Migrator Pro for Active DirectoryのCDイメージからMigration Pro for Active Directory Agent Installerをコピーします。

Agentのインストール



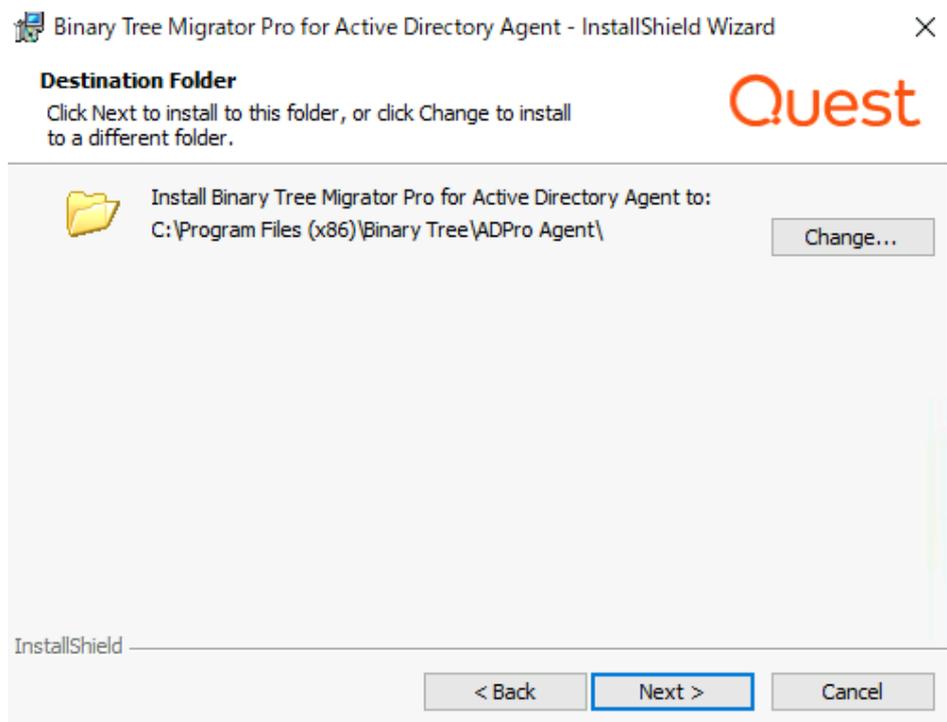
移行対象のClientPCにおいて、先ほどコピーしたMigration Pro for Active Directory Agent Installerをデスクトップへコピーし、実行します。

Agentのインストール



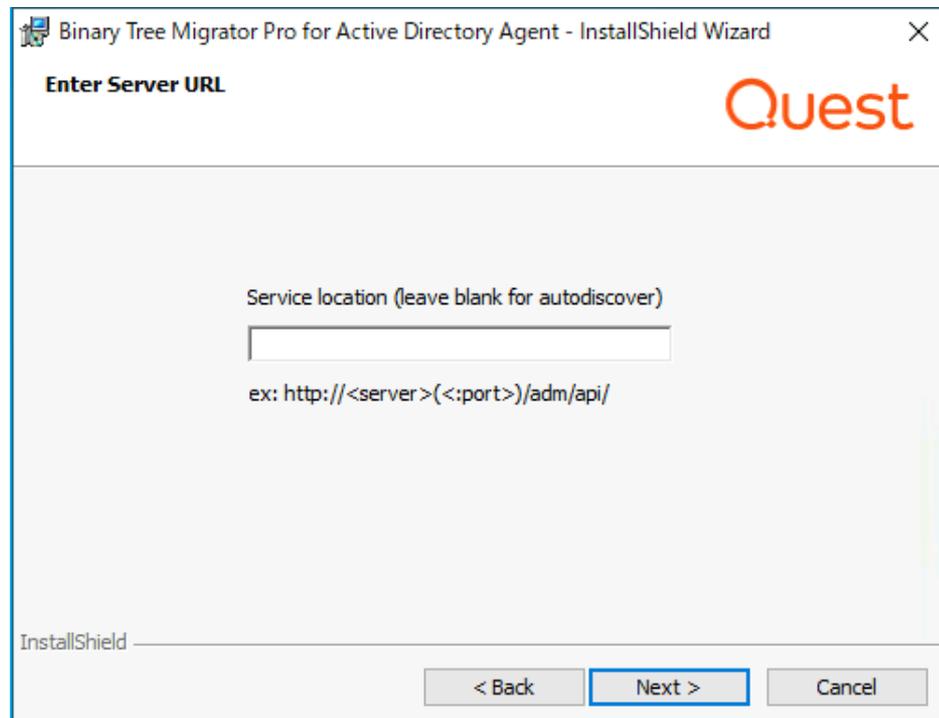
Nextを選択します。

Agentのインストール



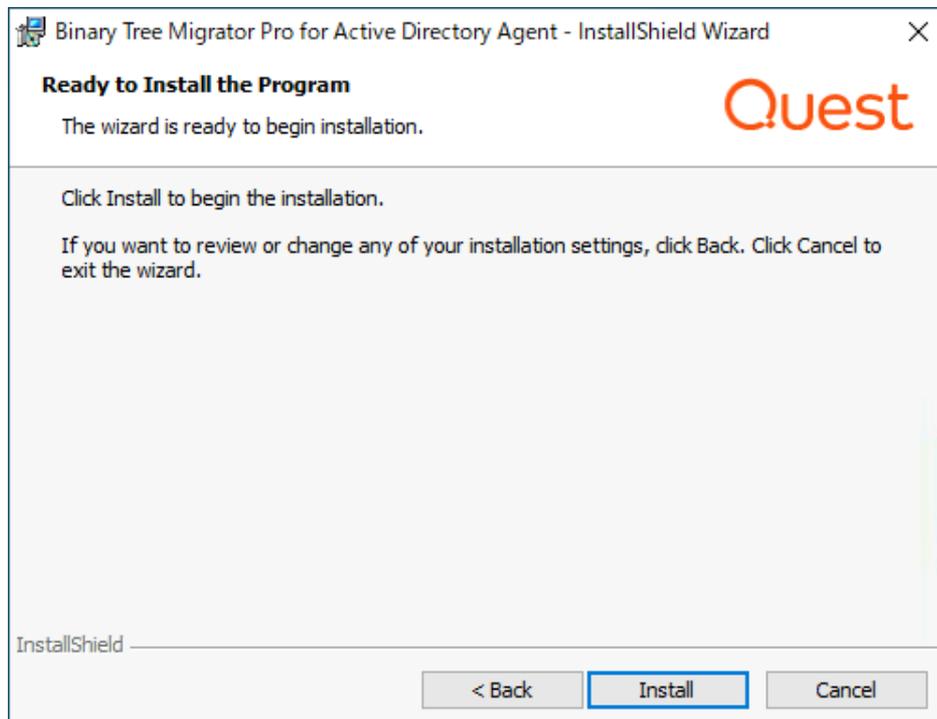
Nextを選択します。

Agentのインストール



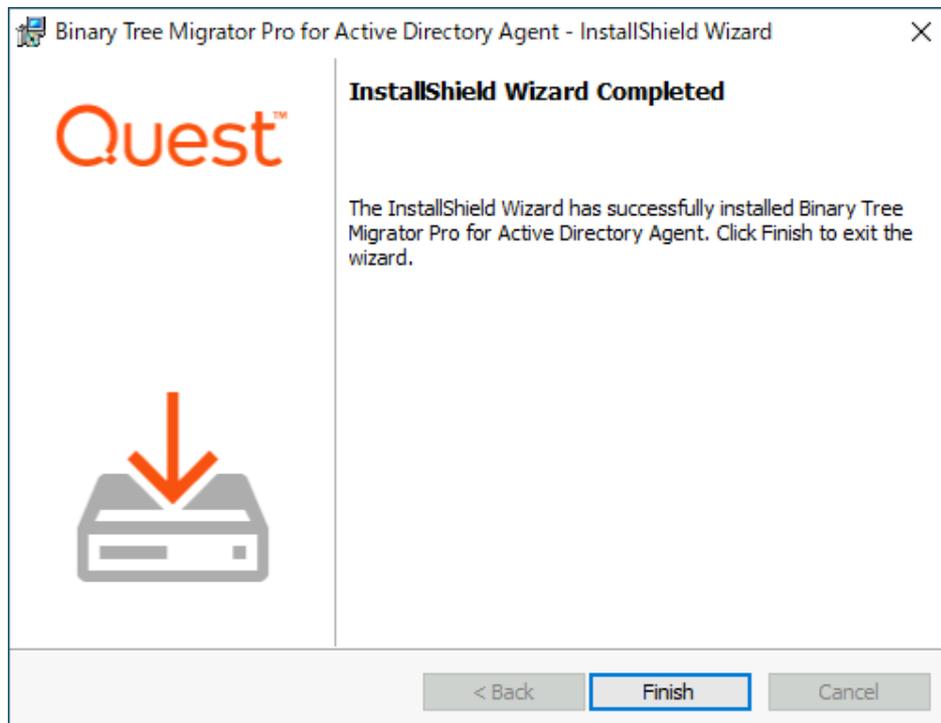
Nextを選択します。

Agentのインストール



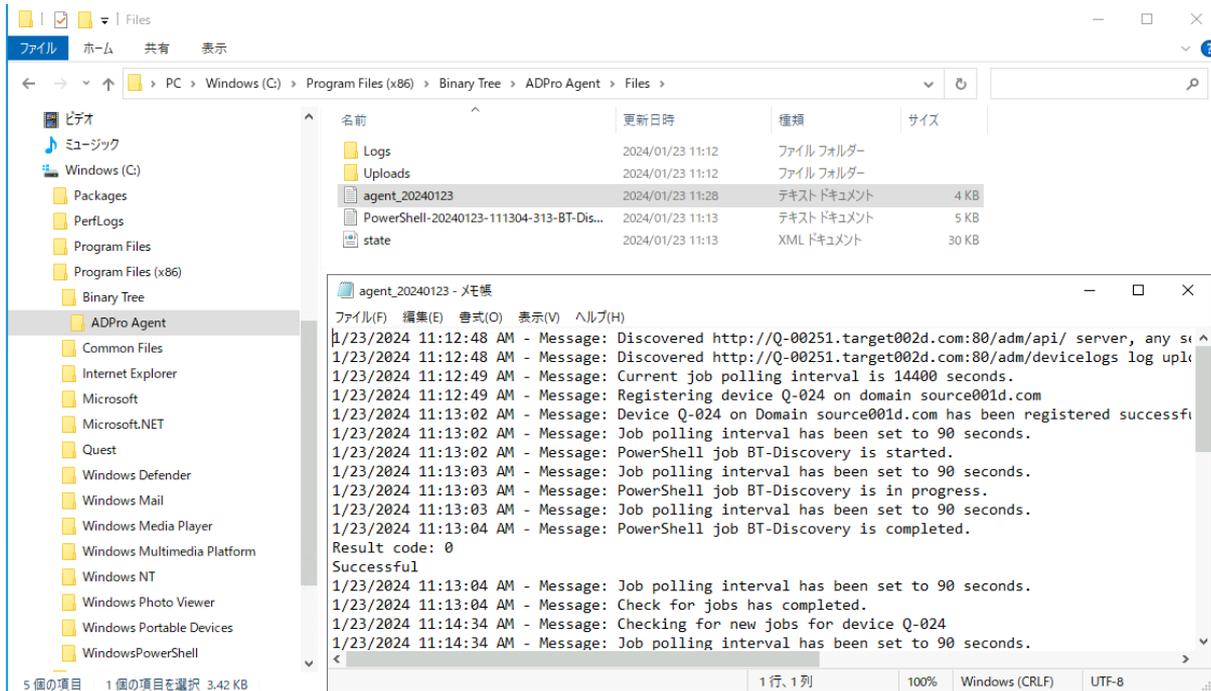
Nextを選択します。

Agentのインストール



Finishを選択します。

Agentのインストール



下記ディレクトリにAgent_yyyymmddのファイルが作成されますので、そのファイルを開きインストールが成功していることを確認ください。

65 C:¥Program Files(x86)¥Binary Tree¥ADPro Agent¥Files

Agentのインストール

The screenshot shows the 'COMPUTER ACTIONS' page in the Binary Tree Migrator Pro for Active Directory web interface. The page title is 'BINARY TREE MIGRATOR PRO FOR ACTIVE DIRECTORY'. The left sidebar contains navigation links for USERS, GROUPS, CONTACTS, RESOURCES, COMPUTERS, and FILE SHARES. The main content area has a 'COMPUTER ACTIONS' heading with a 'REFRESH VIEW' link. Below the heading is a sub-heading: 'Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.' There are two dropdown menus: 'PROFILE' (set to 'All Profiles') and 'MIGRATION WAVE' (set to 'All'). Below these are buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table with a search bar and a search icon is displayed. The table has columns for 'Migration Wave', 'sAMAccount Name', 'Distinguished Name', 'Registered', 'Agent Version', and 'Operating System Version'. The 'Registered' column for the first row is highlighted with a red box and contains the value 'true'. Below the table are buttons for 'APPLY ACTION', 'SHOW BLACKLISTED', and 'EXPORT'. A 'BACK TO TOP' link is at the bottom right.

Migration Wave	sAMAccount Name	Distinguished Name	Registered	Agent Version	Operating System Version
	Q-024\$	CN=Q-024,OU=SalesComputers,DC=source001d,DC=com	true	20.11.7990.24955	10.0.19041

Migrator Pro for Active Directoryに戻り、該当するコンピュータのRegisteredがTrueに変更されたことを確認します。



クライアントPCへ権限の付与(ReACL)

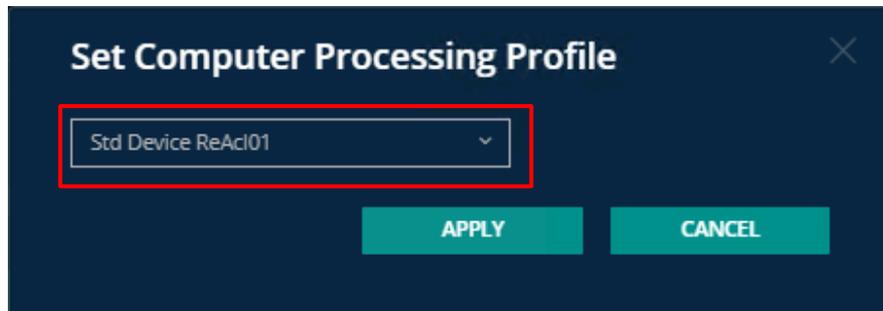
クライアントPCへ権限の付与(ReACL)

The screenshot shows the 'COMPUTER ACTIONS' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface includes a sidebar with navigation options like 'USERS', 'GROUPS', 'CONTACTS', 'RESOURCES', 'COMPUTERS', and 'FILE SHARES'. The main content area is titled 'COMPUTER ACTIONS' and contains a table of migration waves. A red box highlights the 'Set Device ReACL Profile' dropdown menu in the bottom left of the table area.

Migration Wave	sAMAccount Name	Distinguished Name	Registered	Agent Version	Operating System Version	Agent Last Contact
Q-024\$	CN=Q-024,OU=SalesComputers,DC=source001d,DC=com	true	20.11.7990.24955	10.0.19041	01/23/2024 5:26 AM	

該当するクライアントPCにチェックを入れ、赤枠のリストボックスからSet Device ReACL Profileを選び、Apply Actionを選択します。

クライアントPCへ権限の付与(ReACI)



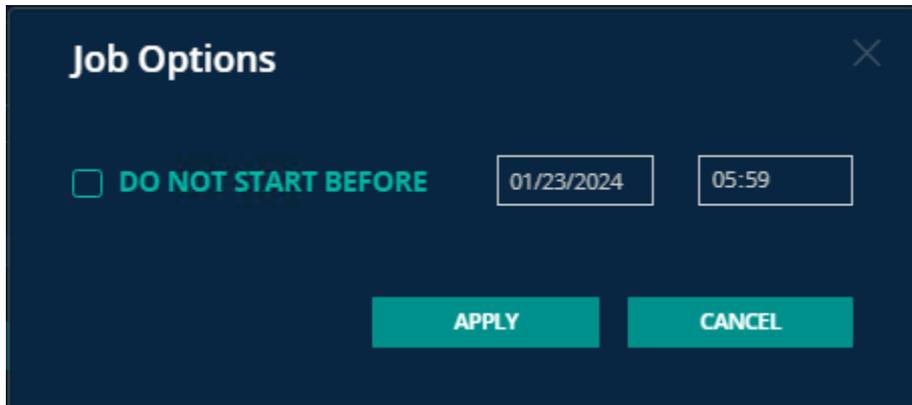
赤枠のリストボックスから事前に作成したReAcIのプロファイルを選び、Applyを選択します。

クライアントPCへ権限の付与(ReACL)

The screenshot shows the 'COMPUTER ACTIONS' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface includes a sidebar with navigation options: USERS, GROUPS, CONTACTS, RESOURCES, COMPUTERS, and FILE SHARES. The main content area is titled 'COMPUTER ACTIONS' and includes a 'REFRESH VIEW' link. Below the title, there is a sub-header 'COMPUTER ACTIONS' and a description: 'Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.' The interface features two dropdown menus: 'PROFILE' (set to 'All Profiles') and 'MIGRATION WAVE' (set to 'All'). Below these are buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table displays a list of computers with columns for 'Migration Wave', 'sAMAccount Name', 'Distinguished Name', 'Registered', 'Agent Version', 'Operating System Version', and 'Agent Last Contact'. A search bar is located above the table. At the bottom of the table, there is a dropdown menu with 'ReACL' selected, a red box around it, and an 'APPLY ACTION' button. Other buttons include 'SHOW BLACKLISTED' and 'EXPORT'. The footer contains 'HELP ONLINE HELP GUIDE', 'CONTACT US Quest Product Support', and the Quest logo with '© 2024 Quest. All rights reserved.' and a 'BACK TO TOP' link.

70 該当するクライアントPCにチェックを入れ、赤枠のリストボックスからReAclを選び、Apply Actionを選択します。

クライアントPCへ権限の付与(ReACI)



Job Options

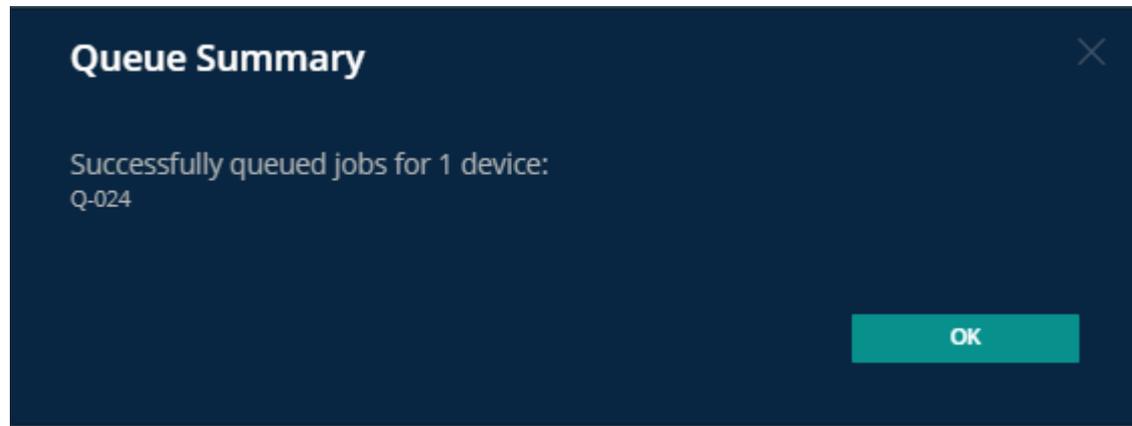
DO NOT START BEFORE

01/23/2024 05:59

APPLY CANCEL

Job Optionsにおいて、Applyを選択します。

クライアントPCへ権限の付与(ReACI)



Queue Summaryにおいて、OKを選択します。

クライアントPCへ権限の付与(ReACL)

The screenshot shows the 'COMPUTER ACTIONS' page in the Binary Tree Migrator Pro for Active Directory. The page includes a sidebar with navigation options like 'USERS', 'GROUPS', 'CONTACTS', 'RESOURCES', 'COMPUTERS', and 'FILE SHARES'. The main content area has a 'COMPUTER ACTIONS' header with a 'REFRESH VIEW' link. Below the header, there are instructions: 'Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.' There are two dropdown menus for 'PROFILE' (set to 'All Profiles') and 'MIGRATION WAVE' (set to 'All'). Below these are buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table with columns for 'Operating System Version', 'Agent Last Contact', 'Description', 'Blacklisted', 'Polling Interval Seconds', 'Discovery Status', 'ReACL Status', 'ReACL Profile', and 'Cache Credentials' is displayed. The 'ReACL Status' column for the first row is highlighted with a red box and contains the text 'Completed'. Below the table are buttons for 'SHOW BLACKLISTED' and 'EXPORT'. At the bottom of the page, there is a footer with 'HELP ONLINE HELP GUIDE', 'CONTACT US Quest Product Support', and the Quest logo with the text '© 2024 Quest. All rights reserved.'.

Operating System Version	Agent Last Contact	Description	Blacklisted	Polling Interval Seconds	Discovery Status	ReACL Status	ReACL Profile	Cache Credentials
10.0.19041	01/23/2024 6:01 AM			90	Completed	Completed	Std Device ReACL01	

ReACL StatusがCompletedであることを確認します。



クライアントPCの切り替え(Cutover)

クライアントPCの切り替え(Cutover)

The screenshot shows the 'COMPUTER ACTIONS' page in the Binary Tree Migrator Pro for Active Directory. The page includes a sidebar with navigation options like 'USERS', 'GROUPS', and 'COMPUTERS'. The main content area has a 'COMPUTER ACTIONS' header and a 'REFRESH VIEW' link. Below this, there are filters for 'PROFILE' (set to 'All Profiles') and 'MIGRATION WAVE' (set to 'All'). There are buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table with columns for 'Migration Wave', 'sAMAccount Name', 'Distinguished Name', 'Registered', 'Agent Version', and 'Operating System Version' is displayed. A search bar is above the table. Below the table, a dropdown menu is open, showing 'Cutover' as the selected action. There are also buttons for 'APPLY ACTION', 'SHOW BLACKLISTED', and 'EXPORT'. The footer contains 'HELP', 'CONTACT US', and the Quest logo.

Migration Wave	sAMAccount Name	Distinguished Name	Registered	Agent Version	Operating System Version	A
<input checked="" type="checkbox"/>	Q-024\$	CN=Q-024,OU=SalesComputers,DC=source001d,DC=com	true	20.11.7990.24955	10.0.19041	0

該当するクライアントPCにチェックを入れ、赤枠のリストボックスからCutoverを選び、Apply Actionを選択します。

クライアントPCの切り替え(Cutover)

Cutover Options

Cutover Credential
Std Cutover Credentials

Network Profile
Std Network Profile01

Migration Option
Std Empty Recycle Bin

IGNORE REACL STATUS

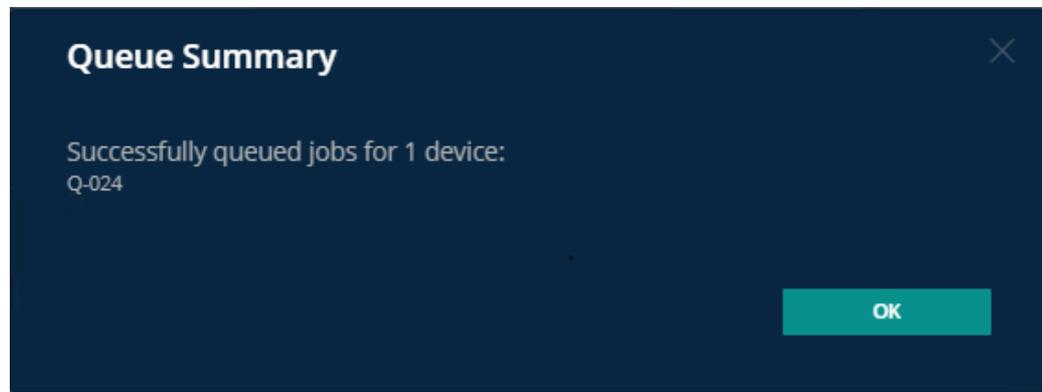
DO NOT START BEFORE

01/24/2024 00:30

APPLY CANCEL

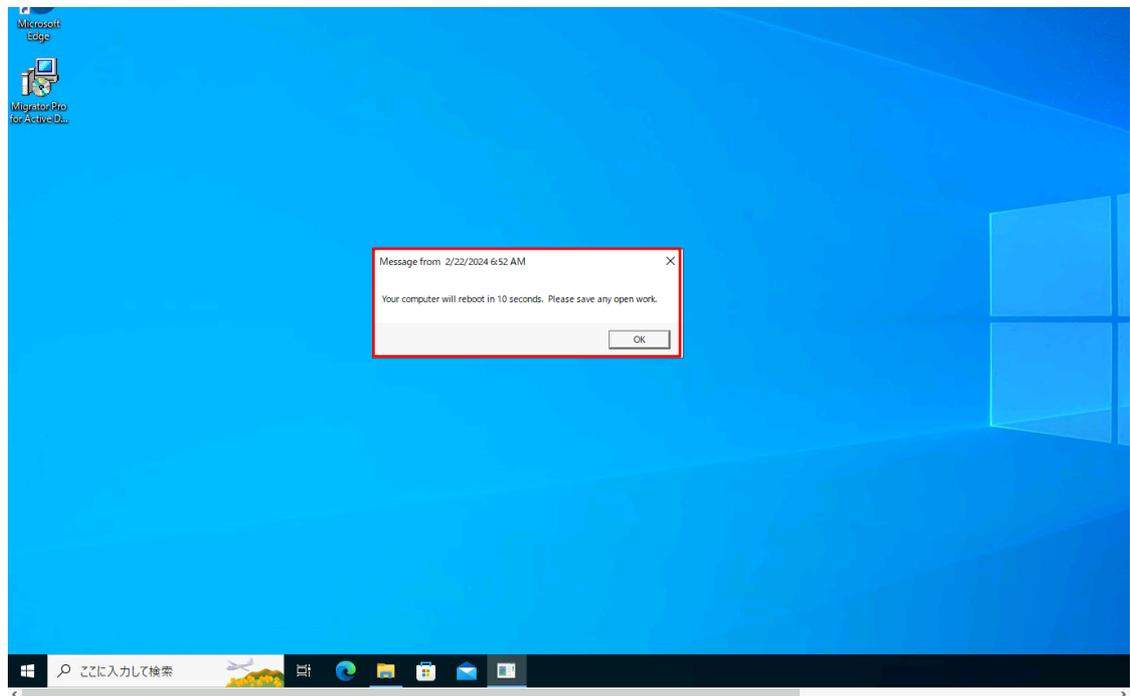
Cutover Optionsでは、事前に作成したプロファイルを選択し、Applyを選択します。

クライアントPCの切り替え(Cutover)



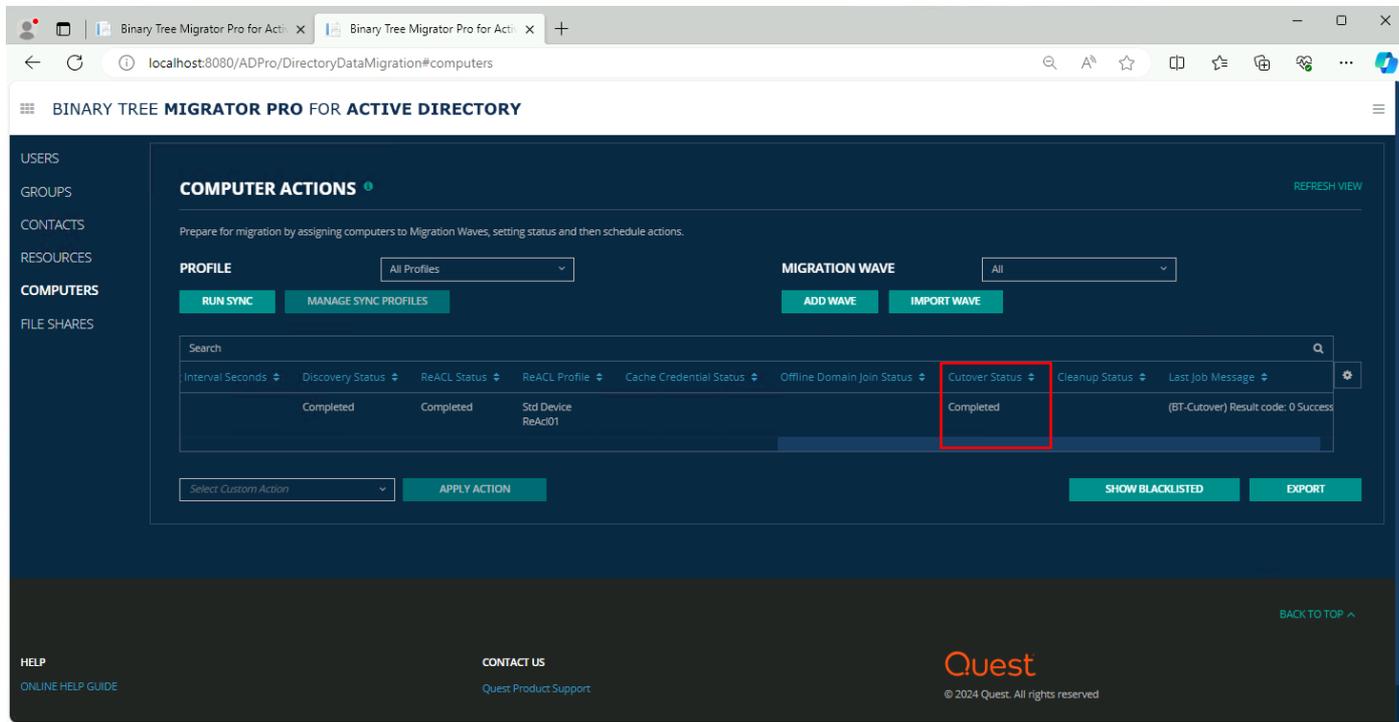
OKを選択します。

クライアントPCの切り替え(Cutover)



該当するクライアントPCへ移動し、再起動する旨のメッセージが表示されますので、OKを選択します。これにより、クライアントPC再起動し、移行先ドメインへ切り替わります。

クライアントPCの切り替え(Cutover)

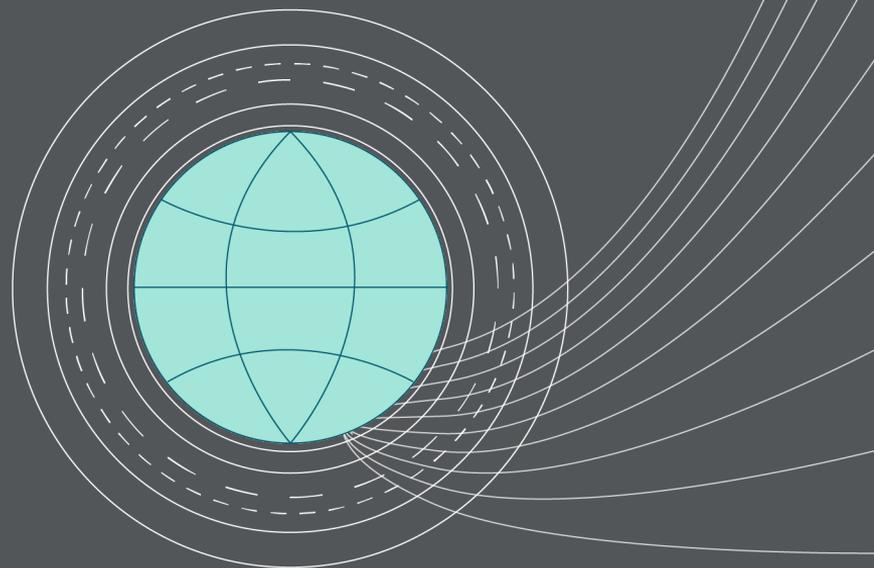


The screenshot displays the 'COMPUTER ACTIONS' section of the Binary Tree Migrator Pro for Active Directory web interface. The interface includes a sidebar with navigation options: USERS, GROUPS, CONTACTS, RESOURCES, COMPUTERS, and FILE SHARES. The main content area features a 'COMPUTER ACTIONS' header with a 'REFRESH VIEW' link. Below the header, there is a description: 'Prepare for migration by assigning computers to Migration Waves, setting status and then schedule actions.' The interface includes filters for 'PROFILE' (All Profiles) and 'MIGRATION WAVE' (All), along with buttons for 'RUN SYNC', 'MANAGE SYNC PROFILES', 'ADD WAVE', and 'IMPORT WAVE'. A table lists computer actions with columns for Interval Seconds, Discovery Status, ReACL Status, ReACL Profile, Cache Credential Status, Offline Domain Join Status, Cutover Status, Cleanup Status, and Last Job Message. The 'Cutover Status' column for a computer with 'Std Device ReAc01' is highlighted with a red box and shows 'Completed'. Below the table, there is a 'Select Custom Action' dropdown and an 'APPLY ACTION' button. At the bottom right, there are 'SHOW BLACKLISTED' and 'EXPORT' buttons. The footer contains 'HELP ONLINE HELP GUIDE', 'CONTACT US Quest Product Support', the Quest logo, and '© 2024 Quest. All rights reserved.'.

Interval Seconds	Discovery Status	ReACL Status	ReACL Profile	Cache Credential Status	Offline Domain Join Status	Cutover Status	Cleanup Status	Last Job Message
	Completed	Completed	Std Device ReAc01			Completed		(BT-Cutover) Result code: 0 Success

Migrator Pro for ADに移動し、Cutover StatusがCompletedであることを確認します。

Thank You



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