

BDC Configuration Option

NT Domain Object Wizard allows you to configure a Backup Domain Controller (BDC) for use with NDS for NT. You must install NDS for NT on the Primary Domain Controller (PDC) before you can configure a BDC. You must also migrate the objects from the PDC to NDS.

The BDC Configuration option installs NDS for NT on on a BDC and updates the BDC registry with the keys required for NDS for NT to run.

Choose a Container

To search specific containers for existing NDS* objects that match the objects you're migrating from NT, check the check boxes by the names of the containers you want to search.

Check box states

- Grayed
 - Indicates that some or all of the subcontainers of a given item have been chosen, but not the item itself. Clicking a grayed item changes it to checked.
- Checked
 - Indicates that the item has been chosen, but not necessarily its subitems. If you click an item that is in the checked state and none of its subcontainers is checked, it toggles to unchecked. Otherwise, if some of the subcontainers are checked, the item toggles to grayed.
- Unchecked state
 - Indicates that the item has not been chosen. When clicked, it toggles to checked.

Note: When you choose a container, the subcontainers of that container are not automatically chosen with it.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

NDS for NT Domain Object Wizard

Overview

The NDS for NT Domain Object Wizard is an administrative tool that makes it easy to migrate users and workstations from Windows** NT** domains to NDS*. By migrating objects from NT domains to NDS, you create a single point of administration for your network.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Create NT Domain Container Object

You must specify the location where you want to store the domain object in the Directory tree. Enter the context in the text box or click the Browse icon to select the context from the tree.

You can put the NT Domain object in any of the following types of Directory containers:

- Organizational Unit
- Organization
- Locality

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Creating a Service User

A service user is a user who has administrator rights to all locations in the Directory tree where objects are created or added during the migration from the NT domain to NDS*. To create a service user, enter the username, context, and password in the appropriate fields of this dialog box.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Default Context

When you migrate users from NT to NDS*, you must specify a location in the Directory tree where you want to store those User objects. If you know the context you want to use, enter it in the text box. If you do not know the context, click the Browse icon and choose a location from the browser.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Domain and Context

Use this dialog box to specify the Directory tree where you want to place the objects from the domain.

To select a Directory tree, enter the tree name in the designated text box or choose the name from a drop-down list by clicking the arrow to the right of the text box.

Maintenance Mode

The Maintenance Mode dialog box allows you to either uninstall the client or modify the Service account.

You can choose to create a new service account or modify the existing account (change password), or you can choose to uninstall NDS for NT.

Uninstalling removes the software and cleans up the registry. You cannot undo an uninstall. You can reinstall, but any changes you made before uninstalling will be lost.

Migration Status

The Migration Status window shows the status of the domains, users, and workstations you are migrating. It shows the number of each item to be migrated, the number that were actually migrated, and any errors that occurred.

Resolve Dialog Box

Use the Resolve dialog box to see the matches that were found for users with multiple matches, and to resolve those matches.

1. From the User list, choose the user whose matches you want to view.

The matches appear in the Matches list.

2. Highlight the match you want to preserve, and then click Resolve.

Once the match has been resolved, the user disappears from the list.

You can resolve only one match for each user. You cannot merge two matches into one User object.

Also, if two users have the same name, that user will show two matches for an object with that username. In other words, if there are two users named Sam, the Migration Wizard will show two matches for a single user named Sam. Only one of those matches can be resolved; the other user must be re-created.

If you do not choose a match to resolve for a user, that user's status is changed to Do Not Migrate in the Summary window, because the Migration Wizard does not know how to resolve that user.

Search for NT Users in Tree

When you migrate users from NT domains to NDS*, the Migration Wizard can search the Directory tree for existing User objects with the same name. This is useful if you previously had separate objects in NT and NDS for your users. If your NT users do not already exist in NDS, you can skip the search.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Start Search

Click the Search button to start your search. The Status Bar shows how the search is progressing.

Summary

The Summary window contains the following elements:

Default Context

Shows the context where the users will be created. If desired, you can enter a new context or choose one using the Browse icon next to the Default Context field.

Summary Pane

Shows the name of the NT user object, the migration status, and the resulting NDS* User object name.

- The NT user column lists all the user objects on the domain that is being migrated.
- The Status column shows where the user object is in the migration process.

There are three possible status messages:

- Create as
The NT user in the NT user column will be created in NDS as the user specified in the NDS user column.
- Merge with
The NT user in the NT user column will be merged with the NDS user specified in the NDS user column.
- Don't migrate
The NT user will not be migrated to NDS.
- Multiple matches found
If the Migration Wizard finds multiple matches for a user while searching for users, the user status is set to Multiple Matches Found and the Resolve button appears to the left of the summary window. You must resolve the multiple matches before proceeding with the migration. If the multiple matches are not resolved, the user is not migrated.
- The NDS User column shows the context of the User object after it is migrated to NDS.

Action Buttons

Use the action buttons to perform the desired action on the chosen objects in the Summary pane.

- Create
Click to create the users in the specified context. The user is created in the context specified in the Default Context edit box.
- Merge
Click to merge the NT users within the NDS User objects.
- Don't Migrate
Click if you do not want to migrate a user. If you do not migrate a user, that user will not have access to NDS.
- Resolve
Choose the users with multiple matches, and then click Resolve. When you click Resolve, the Resolve dialog box appears, and you can then resolve the multiple matches for those users.

* Novell trademark. ** Third-party trademark. For more information, see [Trademarks](#).

Trademarks

Novell Trademarks

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Third-Party Trademarks

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Extending the Schema

The NDS* schema allows for certain types of objects and attributes to be stored in the Directory. If a new type of object is to be created, the schema must be extended to allow for that new object and its attributes. If you have not previously created an NT Domain object in NDS by migrating objects from an NT domain, the schema automatically extends to allow NT Domain objects.

When the schema is extended, the following object classes are added to NDS:

- NT workstations
- NT local and global groups
- NT domain

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Insufficient Rights to Extend Schema

Only a user with the Supervisor right at the root of the tree can extend the schema. If you do not have the Supervisor right in NDS*, you cannot extend the schema to allow migration of NT domain objects to NDS.

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Log In to NDS

Before you can migrate objects to NDS*, you must log in to NDS. Enter your NDS credentials in the text boxes. Click Next when you are ready to log in.

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