

ADDS Inventory

Inventory advanced ADDS properties



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1. Introduction

Active Directory includes various objects with many properties that describe these objects in more detail.

During the ADDS inventory, Docusnap inventories these objects with a selection of the associated properties. If, when reviewing the inventoried information, you discover that properties you use have not been inventoried, you can add them to the ADDS inventory after the fact.

A possible application example here is the use of the ADDS properties extensionAttributes (1 to 15) to maintain additional information within the Active Directories - or also the ADDS properties Employee-ID and Employee-Number.

The following HowTo describes how you can extend the ADDS inventory with additional properties and then also evaluate them.



2. Basics

In Docusnap Administration, you will find Active Directory Management in the Inventory section. Within this you can

- Customize and extend ADDS classes
- Customize and extend ADDS properties
- Assign newly added ADDS properties to their associated classes (ADDS Assignments).

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Figure 1 - Active Directory Administration in Docusnap Administration



3. Adding ADDS properties

3.1 Collect necessary values

The first step in adding new ADDS properties is to collect the information necessary in Docusnap. Docusnap requires the following values for adding new ADDS properties:

• Name

The name of the property must match the name that the property or attribute has in Active Directory.

• Type

The type defines the value of the property.

• German Name / English Name

Name of the property as it should be named during the inventory in Docusnap.

• Single value

The checkbox indicates whether this property can be found multiple times per class (e.g., mail addresses) or whether this value exists only once (e.g., name).

Microsoft provides corresponding information within the DOCS - e.g., you can find the documentation for the Employee-ID attribute.



3.2 Create and assign ADDS property in Docusnap

After the values are collected, go to Administration - Inventory - Active Directory and select New below **ADDS** Properties.

In this example, the extensionAttribute1 will be added to Docusnap:

- extensionAttribute1 Name: •
- Type: •
 - Text German Name: Neu hinzugefügte ADDS Eigenschaft
- English Name: New added ADDS property
- Single value: Yes (Active)

After saving, the new property must be assigned to the ADDS class(es).

To do this, first select the corresponding ADDS class - in this example it is the users.

Now, below the ADDS assignment, on the left side, all existing and not yet assigned ADDS properties are listed. Find the newly created property - select it and the Add button adds the new property to the class.

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Figure 2 - Create and assign ADDS property in Docusnap



Now when you run a new Active Directory inventory, you will find the new property on it.

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Figure 3 - Newly added property was successfully inventoried



4. Analysis options

The first evaluation option of the newly added ADDS property is within the data tree for a corresponding object - see previous Figure 3.

The next variant is via the report List Objects report. This report can be found in the tree structure as follows:

• Your company - Infrastructure - Your domain - Reports - AD DS Infrastructure

When the report is opened, a form field appears first.

- **Class**: Here you select the class for which you want to run an evaluation (user)
- **Property**: Here you select the property to be evaluated (New added...).
- View: Here you can select further properties to be displayed

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Figure 4 - Configure the report - List objects



Subsequently, you will receive all users for which the newly added ADDS property has been maintained.

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Figure 5 - Created report - List objects

