

APAR: IZ24941

Symptom: DEFAULT_SEARCH_ATTRIBUTE property not available in IBM Tivoli Identity Manager 5.0.

Explanation:

Though DEFAULT_SEARCH_ATTRIBUTE property is not available, IBM Tivoli Identity Manager 5.0 allows you to customize the default search attribute for Person/BPPerson/Custom Person (with 'ercustomdisplay' attribute) using 'ercustomdisplay' attribute as follows.

1. Go to Configure System - > Manage Entities. Select the Person/BPPerson/Custom Person Entity. Go to Attribute Mappings.
2. Select 'ercustomdisplay' for Identity Manager Attribute and select any Custom LDAP Attribute as default search attribute. Click the Map button and the Apply button to update the entity.

Example Snapshot:

Manage Entities > Change Entity > Attribute Mapping

To map an attribute, select an attribute in the drop-down list. Match the Identity Manager attribute to the custom attribute you want, and click Map. To obtain the default, select an attribute pair in the table and click Reset. When you are done specifying information on one of the tabs, click OK.

Identity Manager attribute: ercustomdisplay
Custom LDAP attribute: givenname
Map

Reset

<input type="checkbox"/> Select	Identity Manager attribute	Custom LDAP attribute
<input type="checkbox"/>	cn	cn
<input type="checkbox"/>	eraliases	eraliases
<input type="checkbox"/>	ercustomdisplay	givenname
<input type="checkbox"/>	erlocale	erlocale
<input type="checkbox"/>	erpersonstatus	erpersonstatus
<input type="checkbox"/>	erroles	erroles
<input type="checkbox"/>	ersharedsecret	ersharedsecret

3. Open \$ITIM_HOME/data/CustomLabels.properties file in any text editor. Set the appropriate mapped attribute label for the 'ercustomdisplay' attribute.
E.g. **ercustomdisplay=First Name** (since 'ercustomdisplay' is mapped to 'givenname' as shown in the example above, 'ercustomdisplay' is mapped to the appropriate label i.e. First Name)

Note: If you have a language pack installed, execute the above step for the file

\$ITIM_HOME/data/ CustomLabels_<language code>.properties.
<language code> is generally a two letter word representing the language.
For example for English, the language code is 'en'.
For languages other than English, the text following the '=' sign, in the
statement to be modified and added, may vary.

Note:

IBM Tivoli Identity Manager 5.0 provides additional default person category customization as follows, which is similar to the DEFAULT_SEARCH_CATEGORY in IBM Tivoli Identity Manager 4.6.

1. Open \$ITIM_HOME/data/enRole.properties file in any text editor.
2. Add the following property in it.
enrole.personProfile = <Custom Person Class>
E.g. To set the BPPerson as the default person, you can specify
enrole.personProfile=BPPerson