Personalization

The PCD can create different views of the PCD for different users.

For each attribute of an object, the PCD stores a default value and can also store different values for each user. When the PCD is queried for a specific user, the personalized value for that user is returned instead of the default value.

If an attribute's inheritance meta-attribute is set to FINAL, the attribute cannot be personalized.

Getting a Personalized View of the PCD

You can obtain the personalized view of the PCD for a specific user by supplying the IPcdContext.PCD_PERSONALIZATION_PRINCIPAL variable with an IUser object for the user when creating the initial context.

Removing Personalization

The portal provides a tool called Personalization Cleanup that enables an administrator to remove a specific user's personalization on a specific object.

This is particular useful when an attribute is defined in the portalapp.xml of a portal component, then is personalized, and then needs to be updated in the portalapp.xml. After the new portal component is deployed, the personalized value is still present in the PCD, and supercedes even the new value in the portalapp.xml.