

Granting Access to More Requisitioning Business Units

Introduction:

In a previous article (Self Service Procurement Requisition Related Roles and Hierarchy), we introduced the roles associated with creating requisitions within the Self Service Procurement Application. We discussed the hierarchy of the 3 roles and how new hires get to inherit the roles. Two takeaways from that paper were

- a) Employee role inherits the Procurement Requester role out of the box
- b) The seeded Procurement Requester role has access to the Requisitioning Business Unit (BU) of the user's primary work assignment.

We also briefly discussed granting a user access to more business Units. In this paper, we delve deeper into granting access to more business units.

What data can a user work on/access?

There are 3 entities in Fusion security – user, role, and data. These 3 entities interact with each other from the view of – What functions can a user perform (which job/abstract role is assigned to the user) and on which sets of data can the user perform these functions on (which data role is assigned to the user via the job role).

a) Data Roles

A data role is a job / abstract role for a specific set of data, where the set of data is usually defined using an element within the enterprise structure such as requisitioning business unit. Since there can be multiple groups of data, a data role is needed for each data group which needs to be accessed by a job role and this typically leads to a proliferation of data roles in the system.

In simple terms (and specifically for Self Service Procurement), a data role is needed for each requisitioning business unit. For example, if a company has 5 requisitioning BUs, then they needed 5 data roles for each of the Procurement Requester, Procurement Preparer and Advanced Procurement Requester roles giving a total of 15 roles. If the company has 10 business units, they require a total of 30 roles.

Data roles were managed with the Data Role Templates

b) Data Role deprecation

As we saw from the previous section, use of data roles leads to a proliferation of roles. This makes them more difficult/expensive to manage and maintain. In addition, data roles are not part of Fusion Applications (they are stored in an Identity store which could be a company's central LDAP server) and were thus not optimized for Fusion Applications.

Support for data roles was dropped in Release 11. Authorization on what group of data a user can work with has now been moved directly into Fusion Applications and is done via the “Manage Data Access for Users” task/page.

Just like before, a user has access to the requisitioning business unit of their primary work assignment. To give a user to more business units, you go to the manage data access for users page and grant access. You no longer have to grant the user a data role.

[Grant access to more business units via Manage Data Access for Users](#)

The Manage Data Access for Users page has 2 sections

- i) Users without data access
- ii) Users with data access

The names of the section are self explanatory. Users without data access shows users who have not been explicitly granted access to another business unit (or security context) using this page while users with data access show those who have.

Note that access to business units is granted via the SSP requisitioning roles – Procurement Requester, Procurement Preparer and Advanced Procurement Requester.

To give a user access to more requisitioning business units:

- a) Click the “Create” icon or select it from the Actions menu
- b) Search for the user
- c) Choose a role of “Procurement Requester” and a security context of “Business Unit”
- d) Select the business unit that you wish to give the user access to

If you are making use of Oracle seeded roles for Employee and you did not explicitly assign the Procurement Requester role to a user (since the Employee role inherits the Procurement Requester role), and your target user has previously not been granted access to an extra business unit on this page, then the Procurement Requester role will not show up for this user on this page. This means you will not be able to grant access to an extra business unit to the user. First go to the security console, assign Procurement Requester role to the user and then return to the Manage Data Access for users page to grant access to more business units.

Notes:

- 1) Do not choose Employee role, security context of “Business Unit” and a business unit. This does absolutely nothing with respect to granting requisitioning business unit access.

- 2) If the user is also a Procurement Preparer and/or an Advanced Procurement Requester, just granting access to another business unit via the Procurement Requester role makes them a Procurement Preparer and/or Advanced Procurement Requester in those business units too. There is no need to explicitly grant them access to extra business units for those other roles. This is because the roles Procurement Preparer and Advanced Procurement Requester inherit the Procurement Requester role.
- 3) Do not use both Manage Data Access for users and Data Role Templates.