

Assigning Roles in CMS: How It Works

Example



Sally works in Information Technology (IT) as an Administrative Analyst. She is responsible for monitoring all personnel transactions for the entire division of IT (all departments within IT), and in addition, she hires students to work in the Titan Computer Lab (a single department within IT).

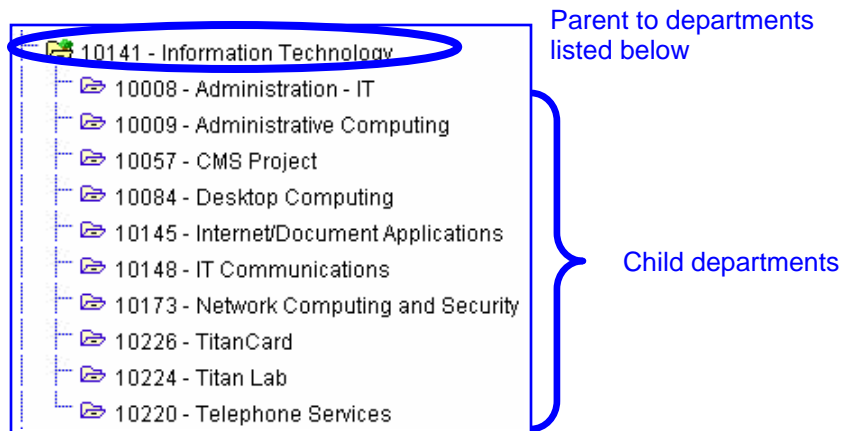
Roles

Sally requests the following CMS access:

Employee	DeptID	Department	Student Hire	Student Time	Student Roster	Staff Roster	CWID Search	Query
Sally Titan	10141	Information Technology				X	X	X
Sally Titan	10224	Titan Lab	X	X	X			

Sally's request has two problems:

1. The division of IT (which includes all IT departments – see diagram below) is represented by the DeptID 10141. It is the top level of the Department Tree. This means that anyone with access to the “parent” department (in this case, DeptID 10141) will have access to view all other “child” departments below the parent. Because Sally is requesting access DeptID 10141, she would also have access to view DeptIDs 10008, 10009, 10057, 10084, 10145, 10148, 10173, 10226, 10224, and 10220. A decision would be required as to whether Sally should have access to all departments under DeptID 10141.



2. In addition, Sally is requesting specific access for each department listed. Currently, CMS security does not allow users to have different roles in different departments. Once a user is assigned a role, that role will apply to all departments that user is requesting access to view. In Sally's case, based on her request, she would have access to each role for both departments:

Employee	DeptID	Department	Student Hire	Student Time	Student Roster	Staff Roster	CWID Search	Query
Sally Titan	10141	Information Technology	X	X	X	X	X	X
Sally Titan	10224	Titan Lab	X	X	X	X	X	X

This means, Sally would have access to hire students in any department within IT and have the rights to view confidential information in CMS for the entire IT division.

Bottom Line: If you give a user access to a role in one department (DeptID), they will have that same role assigned to them in any other departments (DeptID) they access. Do not assign users a role unless they should receive that role for all departments they can access in CMS.