Allow Specific Roles to Manage Specific Webform Data

By default, Webform permissions give administrators the ability to grant various roles access to view and/or edit "all", "own" or no webform results/submissions. This means that if you have several webforms and several user roles who require access to view webform submission data, you must either grant your roles view/edit access to all webform data on your site, or none. Furthermore, roles can either view all webform field content or none.

Administrators using Webform 3.x or earlier wanting to grant specific roles access to specific webform data were required to utilize additional contributed modules. Webform 4.x changed this and made it possible, using just Views 3 and Webform 4, for administrators to grant specific roles access to specific webform submission data without having to use additional modules. Furthermore, administrators can target specific webform fields.

Create a View

First, create a new View targeting Webform submissions.

1. Navigate to Admin -> Structure -> Views -> Add a new view
2. Give the View a name and select "Webform submissions" from the first list. Leave the "Create a page" box checked.
3. Pick a display format and choose "Fields"
4. Click "Continue & edit"

Configure the View

1. Give your Page display a custom display name, title and path
2. Click "Access" and select one or more roles to secure your display
3. Add a filter "Webform: Node" and point it to the NID of your webform (e.g. "is equal to 62007")
4. Add a relationship of "Webform submissions: Node"
5. Add a field "Webform submission data: Value"
6. In the "Configure field" dialog, enter the human-readable name of the webform or its NID and wait for Drupal to display the full name (e.g. "Combined Exam Request Form [nid:62007]")
7. Click the "Component data" select list and choose a field. The list of fields should match your webform's fields (not the display suite fields, but the webform fields)
8. Repeat steps 6 and 7 as needed
9. Preview your webform

Additional Considerations

Views Bulk Operations can target webform submissions, but not specific webform submission field values. For example, it is possible to delete submissions in bulk, but it is not possible to alter the values of specific fields within the submissions.

This document is a work-in-progress. Please feel free to contribute!