

# Evolveum



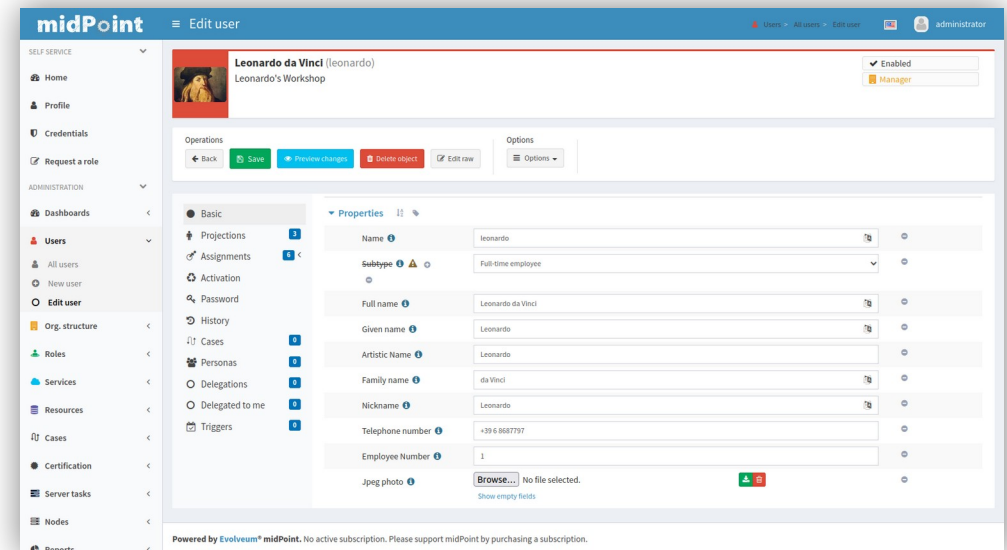
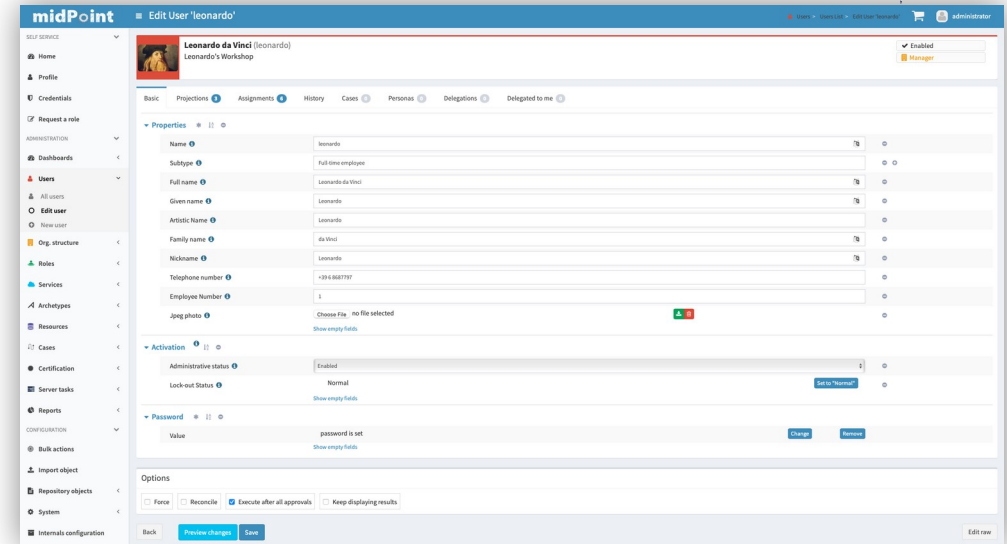
## GUI Customizations



- Changes in 4.4
- Basic structure
- How it works
- Demo

# Changes in MidPoint 4.4

- Changed design of object details pages
  - „tabs“ replaced with „details navigation menu“
  - Moved action buttons
- Better UX
  - Better modularity
  - Less information on screen at once
- More configuration options
  - Flexible configuration for details navigation menu
  - Flexible configuration for virtual sections (containers)



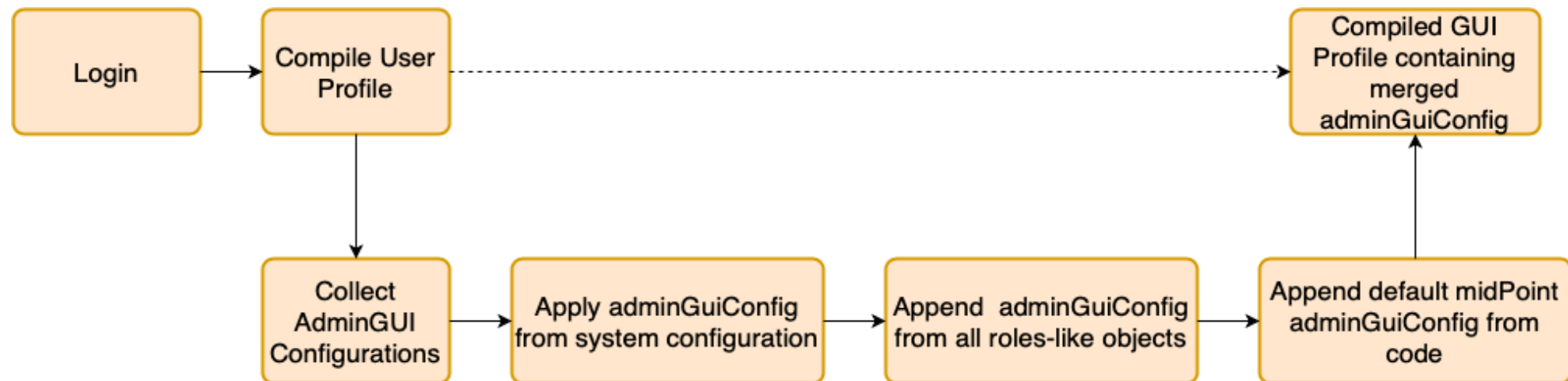
# Admin GUI Configuration

- Basic structure:
  - additionalMenuLink
  - userDashboardLink
  - objectCollectionViews
  - **objectDetails**
  - userDashboard
  - defaultTimezone
  - preferredDataLanguage
  - feedbackMessagesHook
  - ...

```
<adminGuiConfiguration>
  <objectCollectionViews>
    <objectCollectionView>
      <identifier>teachers</identifier>
      <displayOrder>1000</displayOrder>
      <type>UserType</type>
      <collection>
        <collectionRef oid= Teacher: "6ad9b419-9422-40d3-be4f-440f2ad4fefc" relation="c
      </collection>
    </objectCollectionView>
  </objectCollectionViews>
  <objectDetails>
    <objectDetailsPage>
      <type>UserType</type>
      <panel>
        <identifier>assignments</identifier>
        <panel>
          <identifier>faculty-assignments</identifier>
          <display>
            <label>Faculty</label>
            <tooltip>Classes assigned to me to teach</tooltip>
            <icon>
              <cssClass>fa fa-building-o</cssClass>
            </icon>
          </display>
          <panelType>orgAssignments</panelType>
          <listView>
            <identifier>faculty-assignments-view</identifier>
            <collection>
              <collectionRef oid= Faculty Assignments: "d53dea67-3860-437b-9003-081d
            </collectionRef>
            </collection>
          </listView>
        </panel>
      </panel>
    </objectDetailsPage>
  </objectDetails>
</adminGuiConfiguration>
```

# How It Works

- Defined in system configuration, role-like objects, archetypes
- Merged according to the identifier attribute (mandatory since 4.4)
- Customizations from role-like objects override configuration from system configuration
- Conflicting customizations from different roles lead to unexpected behavior
  - No guarantee for ordering while merging customizations
  - Last role-like object processed by the merging mechanism wins
- Default panels with pre-defined identifiers (listed in docs)





# Example 1: Panels Merging

"focusCases" in Role B

```
<panel>
  <identifier>focusCases</identifier>
  <display>
    <label>Requested roles</label>
    <icon>
      <cssClass>fa fa-shopping-cart</cssClass>
    </icon>
  </display>
  <displayOrder>10</displayOrder>
  <panelType>focusCases</panelType>
</panel>
```



"focusCases" in Role A

```
<panel>
  <identifier>focusCases</identifier>
  <display>
    <label>Requests</label>
  </display>
  <displayOrder>50</displayOrder>
  <panelType>focusCases</panelType>
</panel>
```



Default "focusCases" panel configuration

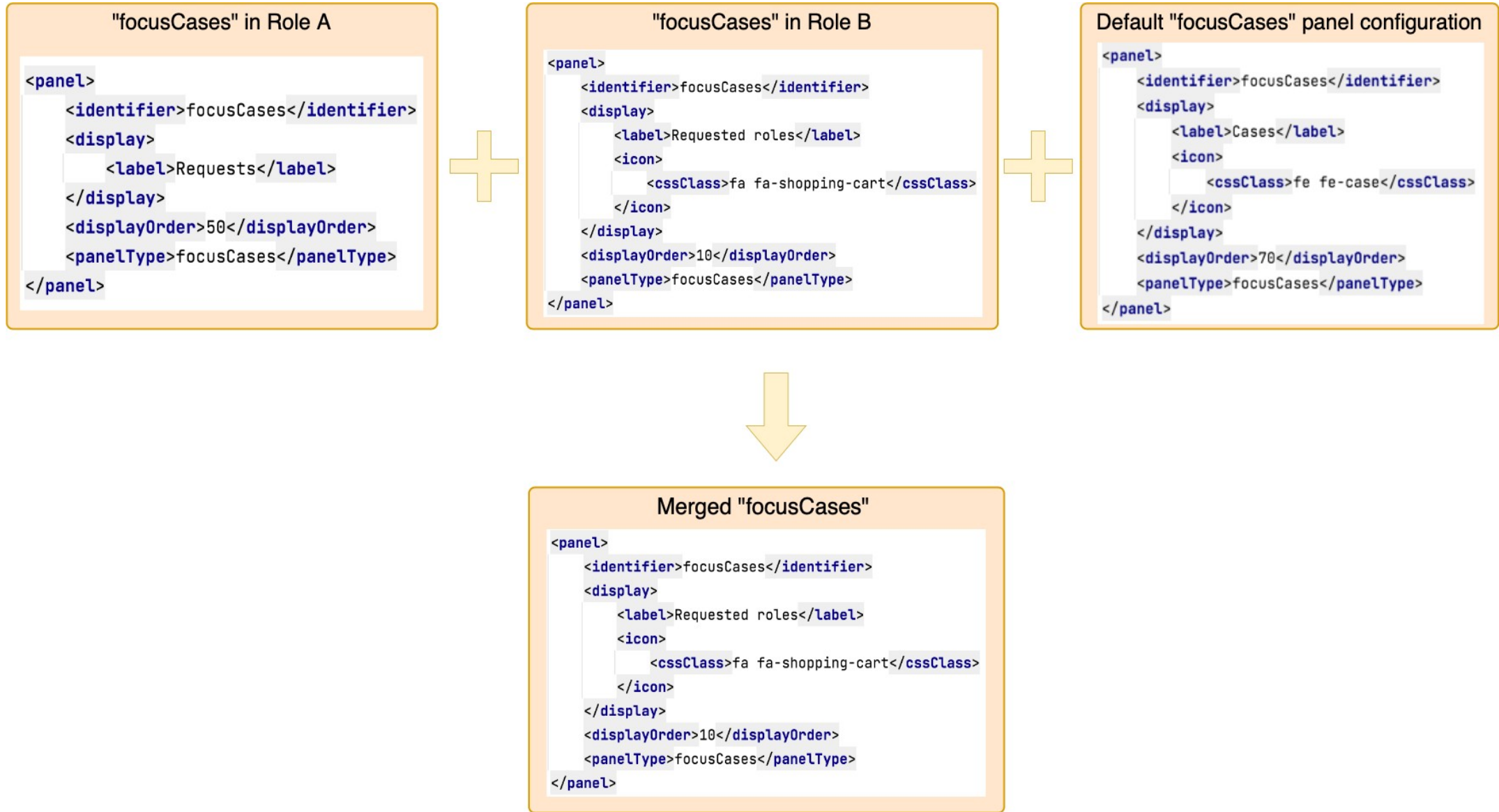
```
<panel>
  <identifier>focusCases</identifier>
  <display>
    <label>Cases</label>
    <icon>
      <cssClass>fe fe-case</cssClass>
    </icon>
  </display>
  <displayOrder>70</displayOrder>
  <panelType>focusCases</panelType>
</panel>
```



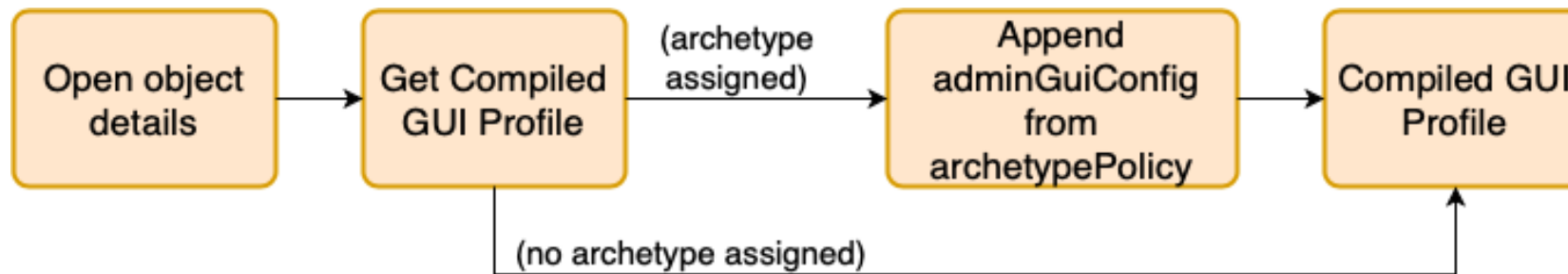
Merged "focusCases"

```
<panel>
  <identifier>focusCases</identifier>
  <display>
    <label>Requests</label>
    <icon>
      <cssClass>fa fa-shopping-cart</cssClass>
    </icon>
  </display>
  <displayOrder>50</displayOrder>
  <panelType>focusCases</panelType>
</panel>
```

# Example 2: Panels Merging




- Customizations defined in archetypePolicy/adminGuiConfiguration
- Only object details configuration supported for now
- Merged while opening object details page
  - Information about archetype in object's assignment





# Object Details Page

≡ Edit user Users > All users > Edit user administrator



**Leonardo da Vinci** (leonardo)  
Leonardo's Workshop

**Summary panel**

✓ Enabled  
Manager

Operations: [← Back](#) [Save](#) [Preview changes](#) [Delete object](#) [Edit raw](#) Options: [Options](#)

**Action buttons**

- Basic
- 👤 Projections 3
- 👤 Assignments 6 <
- ♻️ Activation
- 🔍 Password
- 🕒 History
- 📁 Cases 0
- 👤 Personas 0
- 👤 Delegations 0
- 👤 Delegated to me 0
- 📅 Triggers 0

**Details navigation menu**

▼ Properties

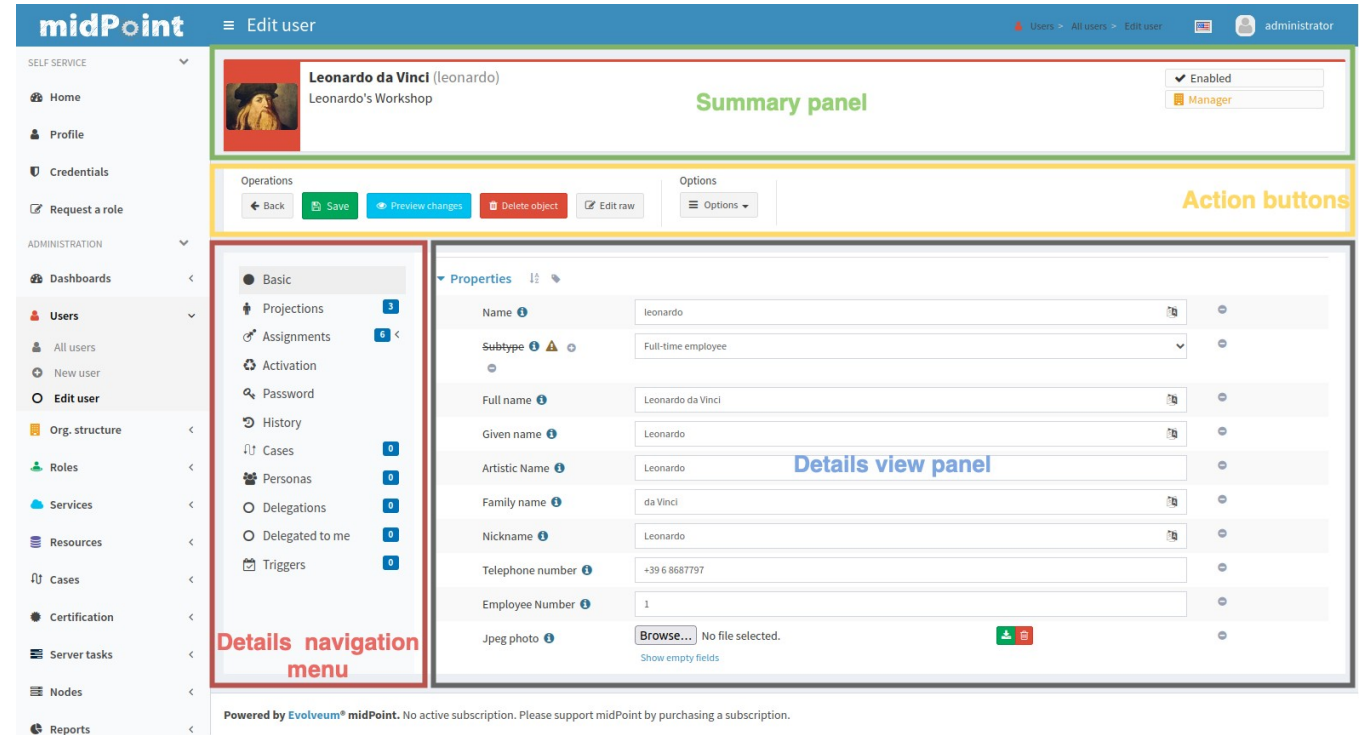
Name	leonardo	🗑️	⊖
Subtype	Full-time employee	🗑️	⊖
Full name	Leonardo da Vinci	🗑️	⊖
Given name	Leonardo	🗑️	⊖
Artistic Name	Leonardo	🗑️	⊖
Family name	da Vinci	🗑️	⊖
Nickname	Leonardo	🗑️	⊖
Telephone number	+39 6 8687797	🗑️	⊖
Employee Number	1	🗑️	⊖
Jpeg photo	<a href="#">Browse...</a> No file selected. <a href="#">📁</a>	🗑️	⊖

**Details view panel**

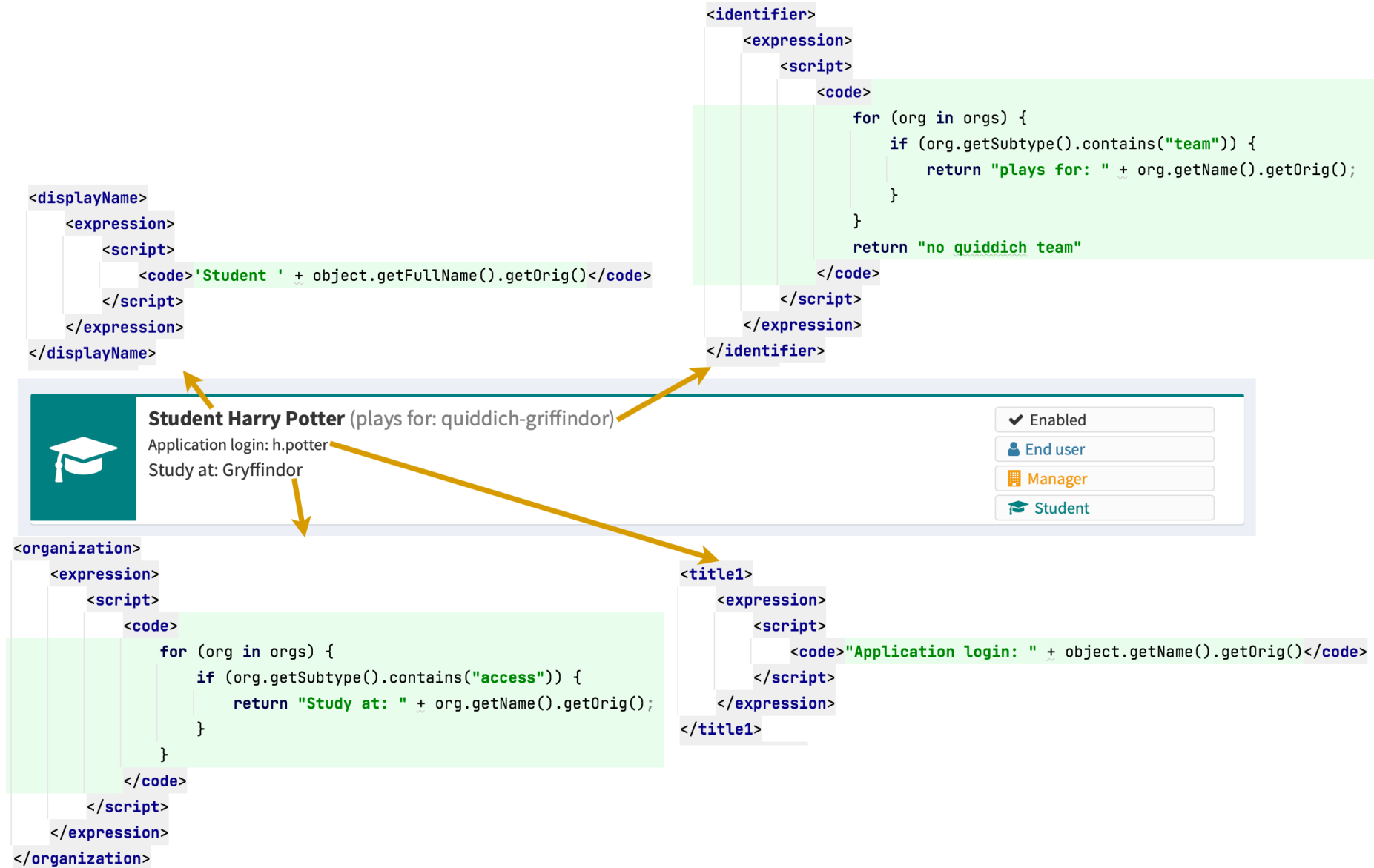
[Show empty fields](#)

# | Object Details Page Configuration

- Default structure:
  - type – for which the configuration is applied (e.g. UserType, RoleType, ...)
  - **summaryPanel** – customization for the summary panel
  - **panel** – configuration for **details navigation menu** + **details view panel**

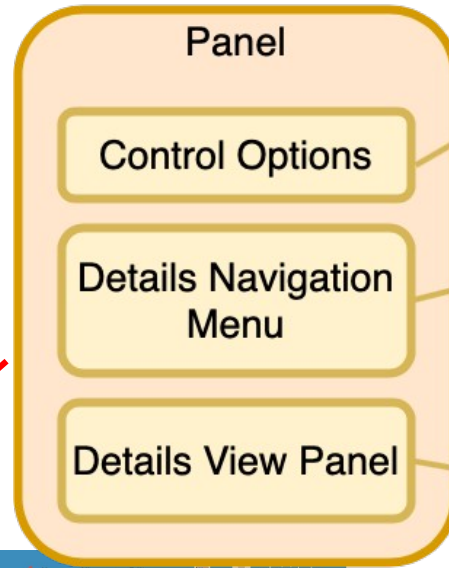


# Object Details Page – Summary Panel

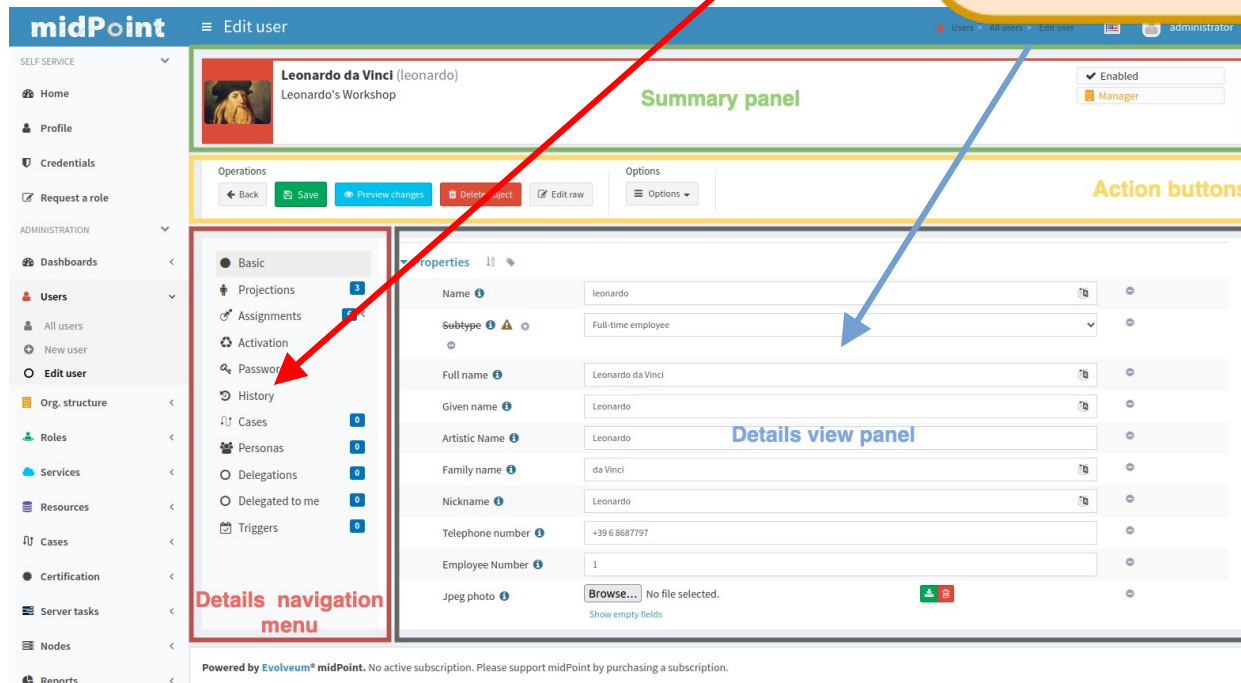


# Object Details Page - Panel

- Details Navigation Menu:
  - Label, icon, display order
- Control Options
  - Visibility, identifier



```
<panel>  
  <identifier>class-assignments</identifier>  
  <visibility>visible</visibility>  
  
  <display>  
    <label>Classes</label>  
    <tooltip>Classes assigned to me to teach</tooltip>  
  </display>  
  <displayOrder>12</displayOrder>  
  
  <panelType>roleAssignments</panelType>  
  <listView>  
    <identifier>class-assignments-view</identifier>  
    <collection>  
      <collectionRef oid= Class Assignments: "412e76ea-9134-4051-...>  
    </collectionRef>  
    </collection>  
  </listView>  
  <container>  
    <visibility>visible</visibility>  
    <identifier>assignment-view</identifier>  
    ...  
  </container>  
</panel>
```



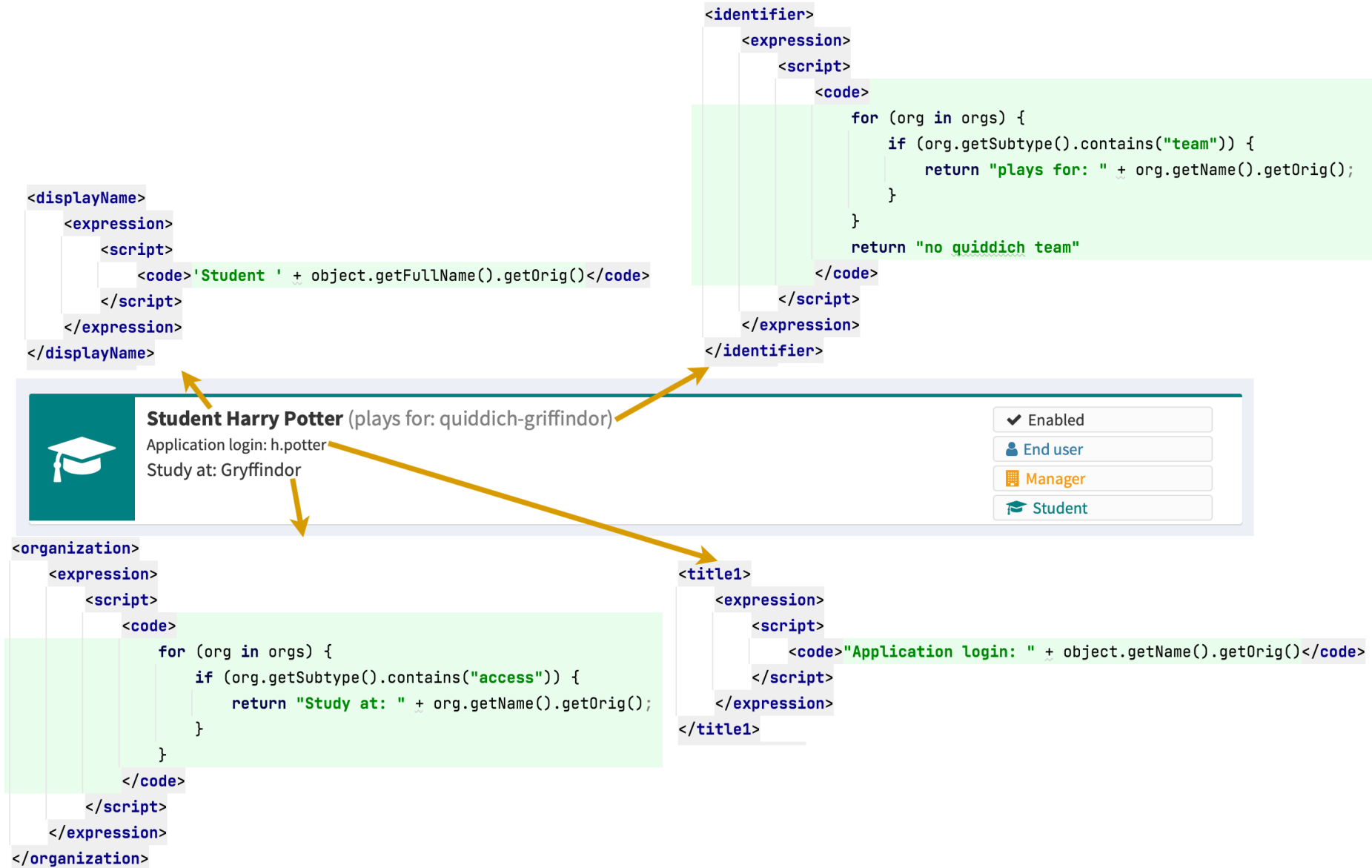
- Details View Panel:
  - Panel to be used to display data
  - Table customizations, virtual sections



# Demo


(prepared on support-4.4 branch, target version 4.4.2)

# Summary Panel Customizations





- **Split default attributes to virtual (logical) sections**
  - Personal data, Contact information
- Student/Teacher-related information
  - Override label in archetype
- Hide default „Properties“ for Student
- Collapse Student/Teacher and Contact information for End users
- Make Contact information and Personal data separated panels for Teachers
- Make Personal Data default panel for Teachers

**Harry Potter** (h.potter)  
Griffindor

Enabled  
 End user  
 Manager  
 Student

Operations

[← Back](#) [Save](#) [Preview changes](#) [Change archetype](#) [Delete object](#) [Edit raw](#)

Options & Tracing

[Options](#) [Tracing](#)

- Basic
- 👤 Projections **2**
- ♂ Assignments **4** <
- ♻️ Activation
- 🔍 Password
- 🕒 History
- 🔄 Cases **0**
- 👥 Personas **0**
- Delegations **0**
- Delegated to me **0**
- 📅 Triggers **0**

▼ **Properties** ↓ ↕

Subtype **i** **w** **+** **-** student **-**  
[Show empty fields](#)

▼ **Personal data** ↓ ↕

Name **i** h.potter **A** **-**

Full name **i** Harry Potter **A** **-**

Given name **i** Harry **A** **-**

Family name **i** Potter **A** **-**  
[Show empty fields](#)

▼ **Contact** ↓ ↕  
[Show empty fields](#)

# | Customize Basic Panel For User

- Split default attributes to virtual (logical) sections
  - Personal data, Contact information
- **Student/Teacher-related information**
  - Override label in archetype
- Hide default „Properties“ for Student
- Collapse Student/Teacher data and Contact information for End users
- Make Contact information and Personal data separated panels for Teachers
- Make Personal Data default panel for Teachers

# Student/Teacher Information

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options, Tracing

Enabled, End user, Manager, Teacher

**Basic**

- Projections 2
- Assignments 5
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

**Properties**

Subtype: employee

**Personal data**

Name: a.dumbledore

Full name: Albus Dumbledore

Given name: Albus

Family name: Dumbledore

**Contact**

Email: a.dumbledore@hogwarts.com

Telephone number: +12312312312

**Teacher information**

Employee Number: |

Cost Center:

Organization:

Organizational Unit:

**Student Harry Potter** (plays for: quiddich-griffindor)  
Application login: h.potter  
Study at: Gryffindor

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options, Tracing

Enabled, End user, Manager, Student

**Basic**

- Projections 2
- Assignments 4
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

**Properties**

Subtype: student

**Personal data**

Name: h.potter

Full name: Harry Potter

Given name: Harry

Family name: Potter

**Contact**

Email: h.potter@hogwarts.com

Telephone number: +23423443

**Student information**

Employee Number:

Cost Center:


Organization:

Organizational Unit:

# | Customize Basic Panel For User

- Split default attributes to virtual (logical) sections
  - Personal data, Contact information
- Student/Teacher-related information
  - Override label in archetype
- **Hide default „Properties“ for Student**
- Collapse Student/Teacher data and Contact information for End users
- Make Contact information and Personal data separated panels for Teachers
- Make Personal Data default panel for Teachers

# Hide Default „Properties“ For Student

**Student Harry Potter** (plays for: quiddich-griffindor)  
Application login: h.potter  
Study at: Gryffindor

Enabled  
 End user  
 Manager  
 Student

Operations

[← Back](#) [Save](#) [Preview changes](#) [Change archetype](#) [Delete object](#) [Edit raw](#)

Options & Tracing

[Options](#) [Tracing](#)

- Basic
- 👤 Projections **2**
- 👤 Assignments **4**
- ♻️ Activation
- 🔍 Password
- 🕒 History
- 📁 Cases **0**
- 👤 Personas **0**
- 👤 Delegations **0**
- 👤 Delegated to me **0**
- 📅 Triggers **0**

▼ **Personal data** ↓

Name ⓘ	h.potter	🗑️	⊖
Full name ⓘ	Harry Potter	🗑️	⊖
Given name ⓘ	Harry	🗑️	⊖
Family name ⓘ	Potter	🗑️	⊖

Show empty fields

▼ **Contact** ↓

Email ⓘ	h.potter@hogwarts.com	🗑️	⊖
Telephone number ⓘ	+23423443	🗑️	⊖

Hide empty fields

▼ **Student information** ↓

Employee Number ⓘ		🗑️	⊖
Cost Center ⓘ		🗑️	⊖
Organization ⓘ + ⊖		🗑️	⊖
Organizational Unit ⓘ		🗑️	⊖


Hide empty fields



# | Customize Basic Panel For User

- Split default attributes to virtual (logical) sections
  - Personal data, Contact information
- Student/Teacher-related information
  - Override label in archetype
- Hide default „Properties“ for Student
- **Collapse Student/Teacher and Contact information for End users**
- Make Contact information and Personal data separated panels for Teachers
- Make Personal Data default panel for Teachers

# Collapsed Student/Teacher, Contact Information – End users

**Student Harry Potter** (plays for: quiddich-griffindor)  
Application login: h.potter  
Study at: Gryffindor





Enabled  
 End user  
 Manager  
 Student

Operations

[← Back](#) [Save](#)

- Basic
- 👤 Projections **2**
- 📎 Assignments **4** <
- ♻️ Activation
- 🔍 Password
- 🕒 History
- ↕️ Cases **0**
- 👥 Personas **0**
- Delegations **0**
- Delegated to me **0**
- 📅 Triggers **0**

▼ **Personal data** ↓

Name ⓘ	<input type="text" value="h.potter"/>		–
Full name ⓘ	<input type="text" value="Harry Potter"/>		–
Given name ⓘ	<input type="text" value="Harry"/>		–
Family name ⓘ	<input type="text" value="Potter"/>		–

[Show empty fields](#)

▶ **Contact**

▶ **Student information**

# | Customize Basic Panel For User

- Split default attributes to virtual (logical) sections
  - Personal data, Contact information
- Student/Teacher-related information
  - Override label in archetype
- Hide default „Properties“ for Student
- Collapse Student/Teacher data and Contact information for End users
- **Make Contact information and Personal data separated panels for Teachers**
- Make Personal Data default panel for Teachers

# Separated Panels For Contact, Personal Data - Teacher

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options, Tracing

Enabled, End user, Manager, Teacher

Personal data

- Contact
- Basic
- Projections 2
- Assignments 5
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

Personal data

Name: a.dumbledore

Full name: Albus Dumbledore

Given name: Albus

Family name: Dumbledore

Show empty fields

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options, Tracing

Enabled, End user, Manager, Teacher

Personal data

- Contact
- Basic
- Projections 2
- Assignments 5
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

Contact

Email: a.dumbledore@hogwarts.com

Telephone number: +12312312312

Show empty fields

# | Customize Basic Panel For User

- Split default attributes to virtual (logical) sections
  - Personal data, Contact information
- Student/Teacher-related information
  - Override label in archetype
- Hide default „Properties“ for Student
- Collapse Student/Teacher data and Contact information for End users
- Make Contact information and Personal data separated panels for Teachers
- **Make Personal Data default panel for Teachers**

# Basic Panel Customizations

The screenshot displays two user profiles in the Evolveum interface. The top profile is for 'Albus Dumbledore (a.dumbledore)', an Auxiliary user. The bottom profile is for 'Student Harry Potter (plays for: quiddich-griffindor)', a Student user. Both profiles show a left-hand navigation menu, a top toolbar with operations like 'Back', 'Save', 'Preview changes', 'Change archetype', 'Delete object', and 'Edit raw', and a main data entry area. The 'Albus Dumbledore' profile shows fields for Name, Full name, Given name, and Family name. The 'Student Harry Potter' profile shows fields for Name, Full name, Given name, Family name, Email, Telephone number, Employee Number, Cost Center, Organization, and Organizational Unit. The interface is highly customizable, with various options and tracing settings available for each user.

**Albus Dumbledore (a.dumbledore)**  
Auxiliary

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options

Personal data

- Name: a.dumbledore
- Full name: Albus Dumbledore
- Given name: Albus
- Family name: Dumbledore

Show empty fields

Basic

- Projections: 2
- Assignments: 5
- Activation
- Password
- History
- Cases: 0
- Personas: 0
- Delegations: 0
- Delegated to me: 0
- Triggers: 0

Enabled, End user, Manager, Teacher

**Student Harry Potter (plays for: quiddich-griffindor)**  
Application login: h.potter  
Study at: Gryffindor

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw

Options & Tracing: Options, Tracing

Personal data

- Name: h.potter
- Full name: Harry Potter
- Given name: Harry
- Family name: Potter

Show empty fields

Contact

- Email: h.potter@hogwarts.com
- Telephone number: +23423443

Hide empty fields

Student information

- Employee Number
- Cost Center
- Organization
- Organizational Unit

Hide empty fields

Enabled, End user, Manager, Student



- **Add new menu item (Faculty) for Assignments for Students**
- Add new menu items (Organization Tree, Classes) for Teachers to navigation menu
  - Customize Organization Tree table view
- Hide whole Assignments menu for End user
- Add new menu item (Owning classes) and hide menu item (Classes) for role Approver
  - Customize table view for Owning classes

# Faculty Menu Item Under Assignments

**Student Harry Potter** (plays for: quiddich-griffindor)  
Application login: h.potter  
Study at: Gryffindor

✓ Enabled  
End user  
Manager  
Student

Operations: Back Save Preview changes Change archetype Delete object Edit raw  
Options & Tracing: Options Tracing

- Basic
- Projections 2
- Assignments 4
  - Faculty**
  - All
  - Role
  - Organization
  - Service
  - Resource
  - All direct/indirect assignments
  - Consents
  - Data protection
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

Name	Activation	Relation	Identifier
Gryffindor	enabled	Member	Hogwarts/Students

1 to 1 of 1

- Add new menu item (Faculty) for Assignments for Students
- **Add new menu items (Organizational Units, Classes) for Teachers to navigation menu**
  - Customize Organizational Unit table view
- Hide whole Assignments menu for End user
- Add new menu item (Owned classes) and hide menu item (Classes) for role Approver
  - Customize table view for Owned classes

# Organization Tree, Class Assignments

The screenshot displays the Evolveum user interface for managing class assignments. It features a top navigation bar, a left sidebar with a navigation tree, and a main content area with a table of assignments.

**Top Navigation Bar:** Shows the user profile "Albus Dumbledore (a.dumbledore)" with the role "Auxiliary". It includes a status "Enabled" and role selection buttons for "End user", "Manager", and "Teacher".

**Operations Bar:** Contains buttons for "Back", "Save", "Preview changes", "Change archetype", "Delete object", and "Edit row".

**Options & Tracing:** Includes "Options" and "Tracing" dropdown menus.

**Left Sidebar (Navigation Tree):** Lists various system components with counts: Personal data, Contact, Basic, Organization tree, Classes, Projections (2), Assignments (5), Activation, Password, History, Cases (0), Personas (0), Delegations (0), Delegated to me (0), Triggers (0).


**Main Content Area:** Displays a table of class assignments for the user "Albus Dumbledore (a.dumbledore)".

Name	Activation	Relation	Identifier
Auxiliary	enabled	Manager	Hogwarts/Staff
Professors	enabled	Member	Hogwarts/Staff
Professors	enabled	Manager	Hogwarts/Staff

The table includes a "More..." dropdown and a "Basic" search filter. At the bottom, it shows "1 to 3 of 3" items with pagination controls.

- Add new menu item (Faculty) for Assignments for Students
- Add new menu items (Organizational Unit, Classes) for Teachers to navigation menu
  - **Customize Organizational Unit table view**
- Hide whole Assignments menu for End user
- Add new menu item (Owned classes) and hide menu item (Classes) for role Approver
  - Customize table view for Owned classes

# Custom Columns For Organization Tree Assignments

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Enabled  
 End user  
 Manager  
 Teacher

Operations

[Back](#) [Save](#) [Preview changes](#) [Change archetype](#) [Delete object](#) [Edit raw](#)

Options & Tracing

[Options](#) [Tracing](#)

- Personal data
- Contact
- Basic
- Organizational unit**
- Classes
- Projections 2
- Assignments 5
- Activation
- Password
- History
- Pending requests 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

More... [Basic](#)


<input type="checkbox"/>	Organizational unit	Manager	Active	
<input type="checkbox"/>	<a href="#">Auxiliary</a>	true	true	<a href="#">-</a> <a href="#">✎</a> <a href="#">↻</a>
<input type="checkbox"/>	<a href="#">Professors</a>	false	true	<a href="#">-</a> <a href="#">✎</a> <a href="#">↻</a>
<input type="checkbox"/>	<a href="#">Professors</a>	true	true	<a href="#">-</a> <a href="#">✎</a> <a href="#">↻</a>

1 to 3 of 3 [<<](#) [<](#) [1](#) [>](#) [>>](#) [⚙](#)



- Add new menu item (Faculty) for Assignments for Students
- Add new menu items (Organizational Unit, Classes) for Teachers to navigation menu
  - Customize Organizational Unit table view
- **Hide whole Assignments menu for End user**
- Add new menu item (Owned classes) and hide menu item (Classes) for role Approver
  - Customize table view for Owned classes

# Assignment Menu Item Hidden





**Student Harry Potter** (plays for: quiddich-griffindor)  
Application login: h.potter  
Study at: Gryffindor

Enabled  
 End user  
 Manager  
 Student

Operations

- Basic
- 👤 Projections **2**
- ♻️ Activation
- 🔍 Password
- 🕒 History
- ↕️ Cases **0**
- 👥 Personas **0**
- Delegations **0**
- Delegated to me **0**
- 📅 Triggers **0**

▼ **Personal data** ↓

Name ⓘ	<input type="text" value="h.potter"/>		<input type="checkbox"/>
Full name ⓘ	<input type="text" value="Harry Potter"/>		<input type="checkbox"/>
Given name ⓘ	<input type="text" value="Harry"/>		<input type="checkbox"/>
Family name ⓘ	<input type="text" value="Potter"/>		<input type="checkbox"/>


Show empty fields

▶ Contact

▶ Student information

- Add new menu item (Faculty) for Assignments for Students
- Add new menu items (Organizational Unit, Classes) for Teachers to navigation menu
  - Customize Organizational Unit table view
- Hide whole Assignments menu for End user
- **Add new menu item (Owned classes) and hide menu item (Classes) for role Approver**
  - Customize table view for Owned classes

# Owned Classes Visible, Classes Hidden

**Cornelius Fudge** (c.fudge)  
Minister of magic

Enabled  
 End user  
 Member  
 Teacher

Operations

[← Back](#) [Save](#)

- Personal data
- Contact
- Basic
- Organization tree
- Owning classes
- Projections **1**
- Activation
- Password
- History
- Cases **0**
- Personas **0**
- Delegations **0**
- Delegated to me **0**
- Triggers **0**


▼ Personal data 1/2

Name ⓘ	c.fudge
Full name ⓘ	Cornelius Fudge
Given name ⓘ	Cornelius
Family name ⓘ	Fudge

[Show empty fields](#)

- Add new menu item (Faculty) for Assignments for Students
- Add new menu items (Organizational Unit, Classes) for Teachers to navigation menu
  - Customize Organizational Unit table view
- Hide whole Assignments menu for End user
- Add new menu item (Owned classes) and hide menu item (Classes) for role Approver
  - **Customize table view for Owned classes**
















# Customized Table View – Owned Classes

**Cornelius Fudge** (c.fudge)  
Minister of magic

Enabled  
 End user  
 Member  
 Teacher

Operations

- Personal data
- Contact
- Basic
- Organization tree
- Owning classes**
- Projections 1
- Activation
- Password
- History
- Cases 0
- Personas 0
- Delegations 0
- Delegated to me 0
- Triggers 0

<input type="checkbox"/>	Class name	Requestable	
<input type="checkbox"/>	 Defence Against the Dark Arts Teacher	true	 
<input type="checkbox"/>	 Duelling classroom access	true	 
<input type="checkbox"/>	 Herbology Teacher	true	 
<input type="checkbox"/>	 Potions Teacher	true	 
<input type="checkbox"/>	 Transfiguration Teacher	true	 

1 to 5 of 5

- Shadow related customizations
  - **Customize shadow attributes view (add virtual sections)**
  - Hide default „Attributes“ section
- Details menu related customizations
  - Change Cases to Pending requests for Teachers
  - Adapt details menu for end users (hide unuseful menu items)

# Virtual Sections For Projections

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Enabled  
End user  
Manager  
Teacher

Operations: Back, Save, Preview changes, Change archetype, Delete object, Edit raw  
Options & Tracing: Options, Tracing

**uid=a.dumbledore,ou=people,dc=example,dc=com**  
Resource: Localhost OpenLDAP  
ObjectClass: inetOrgPerson, Kind: ACCOUNT, Intent: default

Basic

Attributes

Entry UUID	2698debc-cbeb-1039-92cb-210775cac50f
createTimestamp	Wednesday, January 15, 2020, 3:00:37 PM <a href="#">Show empty fields</a>

Personal Data

Distinguished Name *	<input type="text" value="uid=a.dumbledore,ou=people,dc=example,dc=com"/>	-
Login Name	<input type="text" value="a.dumbledore"/>	-
jpegPhoto	<input type="button" value="Choose File"/> no file selected <input type="button" value="Upload"/>	-
Surname *	<input type="text" value="Dumbledore"/>	-
Given Name	<input type="text" value="Albus"/>	-
Common Name *	<input type="text" value="Albus Dumbledore"/>	-

Contact

[Show empty fields](#)



- Shadow related customizations
  - Customize shadow attributes view (add virtual sections)
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# „Attributes“ Hidden

**Albus Dumbledore** (a.dumbledore)  
Auxiliary

Operations: [← Back](#) [Save](#) [Preview changes](#) [Change archetype](#) [Delete object](#) [Edit raw](#)

Options & Tracing: [Options](#) [Tracing](#)

**uid=a.dumbledore,ou=people,dc=example,dc=com**  
Resource: Localhost OpenLDAP  
ObjectClass: inetOrgPerson, Kind: ACCOUNT, Intent: default

**Basic**

**Personal Data**

Distinguished Name *	<input type="text" value="uid=a.dumbledore,ou=people,dc=example,dc=com"/>	[-]
Login Name	<input type="text" value="a.dumbledore"/>	[-]
jpegPhoto	<input type="button" value="Choose File"/> no file selected	[-]
Surname *	<input type="text" value="Dumbledore"/>	[-]
Given Name	<input type="text" value="Albus"/>	[-]
Common Name *	<input type="text" value="Albus Dumbledore"/>	[-]

[Show empty fields](#)

**Contact**

[Show empty fields](#)

- Shadow related customizations
  - Customize shadow attributes view (add virtual sections)
  - Hide default „Attributes“ section
- **Details menu related customizations**
  - Change Cases to Pending requests for Teachers
  - Adapt details menu for end users (hide unuseful menu items)

# Hidden Default Panels For End Users

The screenshot displays three overlapping user profile cards in the Evolveum system:

- Albus Dumbledore (a.dumbledore)**: Auxiliary role. Status: Enabled. Roles: End user, Manager, Teacher.
- Cornelius Fudge (c.fudge)**: Minister of magic.
- Student Harry Potter (plays for: quiddich-griffindor)**: Application login: h.potter, Study at: Gryffindor.

The Harry Potter card shows the following details:

- Operations**: Back, Save
- Navigation Menu**: Personal data, Contact, Basic, Organizational unit, Classes, Accounts, Pending requests.
- Form Fields**:
  - Personal data** (expanded):
    - Name: h.potter
    - Full name: Harry Potter
    - Given name: Harry
    - Family name: Potter
  - Accounts: 2
  - Cases: 0
- Expandable Sections**: Contact, Student information.

- Changed design - From tabs to menu
- Possibility to switch back to old GUI  
(adminGuiConfiguration/useNewDesign = false)
- Identifier attribute mandatory - used by the merging mechanism
- Custom configuration extend the default one (change in the behavior)
- MidScale project
- Documentation
  - <https://docs.evolveum.com/midpoint/reference/admin-gui/admin-gui-config/>



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- Upcomming webinar
  - Native Reports, February 16, 2022 by Lukáš Škublík
- Previous webinars for 4.4
  - Native Repository, January 20, 2022 by Richard Richter
  - Upgrade Guide, January 27, 2022 by Anton Tkáčik
  - Tasks, February 3, 2022 by Pavol Mederly
  - Customizing GUI, February 10, 2022 by Katarína Bolemant

# Thank you for your time!

See more details at <https://docs.evolveum.com>

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