

# Tutoriel de saisie de Processus

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Les processus sont des formalisations des gestes principaux qui sont effectués de façon régulière dans une entreprise.

Les processus sont des entités de niveau métier.

Ils formalisent les flux d'objets métier initiés par les traitements qui en sont fait.

Etant par essence stables par rapport aux organisations, et partageables par plusieurs organisation dans leurs principes sinon dans leur réalisation effectives par des procédures,ils appartiennent à la catégorie des entités « métier ».

# Le méta-modèle des processus

The screenshot displays the Protégé 3.2.1 interface for editing an ontology. The main window is titled "TD\_URSI\_TBOX² Protégé 3.2.1" and shows the "CLASS EDITOR" for the class "Value-Chain\_Entity\_Class".

**Subclass Explorer:** Shows a hierarchy of classes under "owl:Thing". The "Value-Chain\_Entity\_Class" is highlighted, showing its subclasses: "Operational\_Process\_Class", "Process\_Object\_Class", "BPMN-Data\_Class", "Business\_Object\_Class", "BOM\_entity\_Class", "BOM\_Product\_View\_Class", "Product\_Model\_Class", "Part\_Port\_Model\_Class", "Service\_Class", and "Support\_Process\_Class".

**Class Editor:** Shows the class "Value-Chain\_Entity\_Class" with the following properties and values:

Property	Value	Lang
rdfs:comment	Processus identifié par une chaîne de valeur de Porter. un processus réalise au moins un objectif d'une stratégie formalisée par un diagramme d'Ishikawa.	
rdfs:comment	Le peuplement des catégories et liens de ces entités est défini pour être aussi exploité par l'application de gestion et de synchronisation des activités, dite "Moniteur".	
rdfs:isDefinedBy	chaîne_de_valeur	
rdfs:label	Processus métier, élément d'une Chaîne de Valeurs	fr

**Asserted Conditions:** Shows a condition for "Level\_2\_Business\_Entity\_Class" with the type "NECESSARY".

**Disjoints:** Shows a section for disjoints, currently empty.

The interface includes a menu bar (File, Edit, Project, OWL, Code, Tools, Window, Help), a toolbar, and a status bar at the bottom with "Logic View" and "Properties View" options.

# Tout processus répond à un sujet de préoccupation

The screenshot displays the Protégé 3.2.1 interface for editing an OWL ontology. The main window is titled "TD\_URSI\_TBOX² Protégé 3.2.1" and shows the "OWLClasses" tab. The "CLASS BROWSER" on the left shows a class hierarchy for "TD\_URSI\_TBOX²", with "Functional\_Concern\_Class" selected. The "INSTANCE BROWSER" in the center shows "Enterprise\_Management" as an instance of "Functional\_Concern\_Class". A red circle highlights the "Enterprise\_Management" instance. The "INDIVIDUAL EDITOR" on the right shows the "Enterprise\_Management" instance with its properties. A table lists the properties and their values:

Property	Value	Lang
rdfs:comment		
rdfs:label	Gestion d'entreprise	

Below the table, several properties are listed with their values and types. Red boxes highlight the following properties:

- concern\_Division
- concern\_process
- collect\_requirement
- is\_documented\_by
- require\_qualification
- deal\_with\_object\_aspect
- require\_tool
- is\_defined\_by

# Création d'un processus opérationnel de traitement

The screenshot shows the Protégé 3.2.1 interface with the following components:

- CLASS BROWSER:** Displays a class hierarchy for 'TD\_URSI\_TBOX²'. The 'Functional\_Concern\_Class' is selected.
- INSTANCE BROWSER:** Shows the 'Enterprise\_Management' instance under the 'Functional\_Concern\_Class'.
- INDIVIDUAL EDITOR:** Shows the 'Enterprise\_Management' instance with the following properties:

Property	Value	Lang
rdfs:comment		
rdfs:label	Gestion d'entreprise	

The 'concern\_Division' property is highlighted with a red circle, indicating it is the focus of the current operation. Other properties visible include 'is\_documented\_by', 'concern\_process', 'require\_qualification', 'deal\_with\_object\_aspect', 'require\_tool', 'collect\_requirement', and 'is\_defined\_by'.

# Annotation d'un processus opérationnel

The screenshot displays the Protégé 3.2.1 interface for editing an ontology. The main window is titled "TD\_URSI\_TBOX² Protégé 3.2.1 (file:/home/henry/Tools/Projects/TD\_URSI/InputData/OWL/TD\_URSI\_TBOX².pprj, OWL / RDF Files)".

The interface is divided into several panes:

- CLASS BROWSER:** Shows a class hierarchy for "TD\_URSI\_TBOX²". The "Operational\_Process\_Class" is highlighted.
- INSTANCE BROWSER:** Shows the "Operational\_Process\_Class" with an instance "My\_Main\_Process" selected. A "Create instance" button is visible.
- INDIVIDUAL EDITOR:** Shows the instance "My\_Main\_Process" (instance of Operational\_Process\_Class) with a table of properties and values. A red circle highlights the "rdfs:label" property with the value "Mon Processus Principal".

The "INDIVIDUAL EDITOR" pane contains a table of properties and values:

Property	Value	Lang
rdfs:comment		
rdfs:label	Mon Processus Principal	

Below the table, there are several property editors, each with a search icon and a plus icon:

- Audio\_URL: anyURI
- Image\_URL: anyURI
- Cost: anyURI
- is\_the\_duty\_of: anyURI
- URL: Value, Type
- deals: anyURI
- is\_IS\_Diagram\_from: anyURI
- follow\_process: anyURI
- realize: anyURI
- forego\_process: anyURI
- recieve\_Process\_Objec: anyURI
- ans wer\_process\_conce: anyURI
- is\_composed\_of\_the\_c: anyURI
- send\_Process\_Object: anyURI

At the bottom of the "INDIVIDUAL EDITOR" pane, there are several icons: a download icon, a refresh icon, and a save icon.

# Assignment du processus à un élément de stratégie

The screenshot displays the Protégé 3.2.1 interface with the following components:

- CLASS BROWSER:** Shows a class hierarchy for 'TD\_URSI\_TBOX²'. The 'Operational\_Process\_Class' is selected under 'Process\_Object\_Class'.
- INSTANCE BROWSER:** Shows 'My\_Main\_Process' as an asserted instance of 'Operational\_Process\_Class'.
- INDIVIDUAL EDITOR:** Shows 'My\_Main\_Process' (instance of 'Operational\_Process\_Class') with properties: 

Property	Value	Lang
rdfs:comment		
rdfs:label		
- Select resources dialog:** A modal dialog with 'Allowed Classes' and 'Direct Asserted Instances'.
  - Allowed Classes:** A list of classes including 'Cause-Effect\_Entity\_Class', 'Effect\_Class (1)', 'Environment\_Cause\_Class', 'Equipment\_Cause\_Class', 'Finance\_Cause\_Class', 'Goal', 'Management\_Cause\_Class', 'Material\_Cause\_Class', 'Method\_Cause\_Class', and 'People\_Cause\_Class (1)'. A red circle highlights 'Effect\_Class (1)'.
  - Direct Asserted Instances:** A list containing 'conquérir\_dix\_pour\_cent\_du\_march'. A red circle highlights this instance.
- Annotations table:** A table with columns for Property, Value, and Lang. It contains entries for 'is\_IS\_Diagram\_from', 'realize', 'recieve\_Process\_Object', 'answer\_process\_concern', 'is\_composed\_of\_the\_ope', and 'send\_Process\_Object'. Red boxes highlight the 'realize' and 'recieve\_Process\_Object' rows.

# Déclaration de ce que traite le processus

The screenshot displays the Protégé 3.2.1 interface for editing an ontology. The main window is titled "TD\_URSI\_TBOX² Protégé 3.2.1" and shows the "Operational\_Process\_Class" in the "INSTANCE BROWSER". The "INDIVIDUAL EDITOR" is open for the instance "My\_Main\_Process", showing properties like "rdfs:comment" and "rdfs:label". A "Select resources" dialog box is open, showing a list of "Allowed Classes" and "Direct Asserted Instances". The class "D2R2" is selected in the "Direct Asserted Instances" list, with a red callout pointing to it. The "Class Browser" on the left shows a hierarchy of classes, including "Level\_1\_Strategic\_Entity\_Class", "Business\_Concern\_Class", "Cause-Effect\_Entity\_Class", "Company\_Class", "Rationale\_Entity\_Class", "Term\_Class", "Level\_2\_Business\_Entity\_Class", "Business\_Document\_Class", "Business\_Object\_Type\_Class", "LifeCycleStep\_Class", "ProfessionalQualification", "Requirement\_Class", "Value-Chain\_Entity\_Class", "Operational\_Process\_Class", "Process\_Object\_Class", "BPMN-Data\_Class", "Business\_Object\_Class", "Support\_Process\_Class", "Level\_3\_Functional\_Entity\_Class", "Level\_4\_Applicative\_Entity\_Class", "Level\_5\_Technical\_Entity\_Class", "Level\_6\_Exploitation\_Entity\_Class", and "TOGAF\_Entity\_Class". The "Asserted Types" panel at the bottom shows "Operational\_Process\_Class". The "Individual Editor" table shows the following data:

Property	Value	Lang
rdfs:comment		
rdfs:label		

Red boxes highlight several property instances in the main editor, including "deals", "follow\_process", "forego\_process", "answer\_process\_concern", "is\_composed\_of\_the\_ope", "is\_IS\_Diagram\_from", "realize", "recieve\_Process\_Object", and "send\_Process\_Object". A red callout also points to the "D2R2" instance in the "Select resources" dialog.



# Création de la Division en charge du processus

The screenshot displays the Protégé 3.2.1 interface for editing an ontology. The main window is titled "TD\_URSI\_TBOX² Protégé 3.2.1" and shows the "Individual Editor" for the instance "My\_Main\_Process" of the class "Operational\_Process\_Class".

The "CLASS BROWSER" on the left shows the class hierarchy, with "Operational\_Process\_Class" selected. The "INSTANCE BROWSER" in the middle shows the instance "My\_Main\_Process". The "INDIVIDUAL EDITOR" on the right shows the instance's properties, including "rdfs:comment" and "rdfs:label".

A dialog box titled "Select type of new resource..." is open, showing a list of classes. The class "HierarchicalOrganizationDivision\_Class" is highlighted, and a red circle points to it. The dialog box has "OK" and "Cancel" buttons.

The "Individual Editor" shows the instance "My\_Main\_Process" with the following properties:

Property	Value	Lang
rdfs:comment		
rdfs:label		

The "Individual Editor" also shows a list of properties and their values for the instance "My\_Main\_Process". The "is\_the\_duty\_of" property is highlighted with a red box. The "is\_the\_duty\_of" property is currently empty. The "is\_the\_duty\_of" property is currently empty.

The "Individual Editor" also shows a list of properties and their values for the instance "My\_Main\_Process". The "is\_the\_duty\_of" property is highlighted with a red box. The "is\_the\_duty\_of" property is currently empty. The "is\_the\_duty\_of" property is currently empty.



# Ici, la Direction Générale, en charge du processus principal

The screenshot shows a web-based ontology editor window titled "Main-Management (instance of HierarchicalOrganizationDivision\_Class)". The window has a purple header bar with the text "INDIVIDUAL EDITOR" and a search bar containing "Main-Management". Below the search bar is a table with columns "Property", "Value", and "Lang". The table contains two rows: "rdfs:comment" and "rdfs:label". The "rdfs:label" row has the value "Direction Générale". A blue callout bubble points to the "Direction Générale" value. Below the table is a grid of property editors. The "reports\_to" property is set to "My\_Main\_Process". A blue callout bubble points to the "My\_Main\_Process" value. The "has\_the\_duty" property is also set to "My\_Main\_Process".

Property	Value	Lang
rdfs:comment		
rdfs:label	Direction Générale	

Audio\_URL: anyURI

Image\_URL: anyURI

Cost: anyURI

is\_a\_subdivision\_of: anyURI

reports\_to: My\_Main\_Process

URL: Value, Type

has\_office\_at: anyURI

has\_strategy: anyURI

has\_the\_duty: My\_Main\_Process

ouOperates In: anyURI

ouOwns: anyURI

ouParticipates In: anyURI

# Assignment d'Objet Métier entrant

The screenshot displays the Protégé 3.2.1 interface for an OWL project named 'TD\_URSI\_TBOX²'. The main window is divided into several panes:

- CLASS BROWSER:** Shows a class hierarchy starting with 'owl:Thing'. Under 'Level\_2\_Business\_Entity\_Class (4)', the 'Operational\_Process\_Class (1)' is selected. Below it, 'Process\_Object\_Class (1)' is expanded, showing subclasses like 'BPMN-Data\_Class', 'Business\_Object\_Class', and 'Support\_Process\_Class'.
- INSTANCE BROWSER:** Shows the 'Operational\_Process\_Class' with an instance named 'My\_Main\_Process'.
- INDIVIDUAL EDITOR:** Shows the 'My\_Main\_Process' instance, which is an instance of 'Operational\_Process\_Class'.
- Select resources dialog:** A modal dialog box is open, showing 'Allowed Classes' and 'Direct Asserted Instances'. The 'Self' instance is selected in the 'Direct Asserted Instances' list, indicated by a red circle.
- Property Editor:** Shows various properties for the instance, including 'is\_IS\_Diagram\_from', 'realize', 'recieve\_Process\_Object', 'send\_Process\_Object', 'apply\_the\_procedure', 'is\_composed\_of\_the\_sup', and 'use\_tool'. The 'recieve\_Process\_Object' and 'send\_Process\_Object' properties are highlighted with red boxes, and a red circle points to the 'recieve\_Process\_Object' property.

The 'Select resources' dialog has 'OK' and 'Cancel' buttons at the bottom. The 'recieve\_Process\_Object' property in the main editor has a red circle pointing to it, suggesting it is the target of the assignment.

# Assignment d'Objet Métier sortant

The screenshot displays the Protégé 3.2.1 interface for an ontology project named TD\_URSI\_TBOX². The main window is divided into several panes:

- CLASS BROWSER:** Shows a class hierarchy for the project. The class `Operational_Process_Class` is selected, which is a subclass of `Process_Object_Class`.
- INSTANCE BROWSER:** Shows the instance `My_Main_Process` of the class `Operational_Process_Class`.
- INDIVIDUAL EDITOR:** Shows the instance `My_Main_Process` with its type `Operational_Process_Class`.
- PROPERTY EDITOR:** Shows a list of properties for the instance `My_Main_Process`. The property `send_Process_Object` is highlighted with a red box.

A **Select resources** dialog box is open, showing the **Allowed Classes** pane with a tree view of the ontology classes. The class `Product_Model_Class` is selected. The **Direct Asserted Instances** pane shows the instance `D2R2` selected with a red circle and a pointer. The `OK` button is highlighted with a red box.

The `send_Process_Object` property in the **PROPERTY EDITOR** is also highlighted with a red box and a red circle, indicating the assignment of the selected instance `D2R2` to this property.

# Assignment to a concern subject (if not done)

The screenshot shows the Protégé 3.2.1 interface with the following components:

- CLASS BROWSER:** Shows a class hierarchy for 'TD\_URSI\_TBOX²'. The 'Operational\_Process\_Class' is expanded, showing its subclasses: 'Contextual\_Concern\_Class', 'Functional\_Concern\_Class', and 'Support\_Process\_Class'. 'Functional\_Concern\_Class' is highlighted with a red circle.
- INSTANCE BROWSER:** Shows the instance 'My\_Main\_Process' under the class 'Operational\_Process\_Class'.
- INDIVIDUAL EDITOR:** Shows the instance 'My\_Main\_Process' with various properties. The 'answer\_process\_concern' property is highlighted with a red box and a red circle. The 'apply\_the\_procedure' property is also highlighted with a red box.
- Select type of new resource dialog:** A dialog box is open, showing the class hierarchy. 'Functional\_Concern\_Class' is selected, indicated by a red circle and a red arrow pointing to it.

The 'answer\_process\_concern' property in the Individual Editor is currently empty, indicating that the assignment has not yet been completed.

# Remarque, à propos des sujets de préoccupation

The screenshot displays the 'Enterprise Management' window, which is an instance of the 'Functional\_Concern\_Class'. The interface includes an 'INDIVIDUAL EDITOR' section at the top, followed by a table of properties and values. Below this, several fields are visible, each with a set of control icons (a magnifying glass, a plus sign, and a minus sign). Three of these fields are highlighted with red boxes and annotated with green callouts:

- concern\_Division**: Annotated with 'Concerne une division'.
- require\_qualification**: Annotated with 'Requiert une qualification'.
- collect\_requirement**: Annotated with 'Définit des exigences'.

Other visible fields include 'is\_documented\_by', 'cost', 'concern\_process', 'deal\_with\_object\_aspect', 'require\_tool', 'is\_defined\_by', and 'concern\_cause'. The 'Property' table at the top shows 'rdfs:comment' and 'rdfs:label' (with the value 'Gestion de l'entreprise').

# Création d'une procédure d'exécution

The image shows the Protegé software interface with two windows. The foreground window is titled 'BPMN-ProcessSchema\_Class\_7 (instance of BPMN-ProcessSchema\_Class)' and is in 'INDIVIDUAL EDITOR' mode. The 'For Individual:' field contains 'BPMN-ProcessSchema\_Class\_7 (instance of BPMN-ProcessSchema\_Class)'. The main workspace is a grid of property editors. Two properties are highlighted with red boxes: 'has Pool' and 'is\_managed\_by'. The 'is\_managed\_by' property has a dropdown menu showing 'Operational\_Process\_Class'. The background window is titled 'InputData/OWL/TD\_URSI\_TBOX2.pprj, OWL / RDF Files' and shows a similar grid of property editors for an instance of 'Operational\_Process\_Class'. A red circle at the bottom center points to the 'BPMN-ProcessSchema\_Class\_7' instance in the background window.

**Property Editor Grid (Foreground Window):**

Property	Value	Lang
rdfs:comment		
Audio_URL	anyURI	
Image_URL	anyURI	
Cost		
is_managed_by	Operational_Process_Class	
URL	Value   Type	
has Pool		
is_IS_Diagram_from		
is_defined_by		
is_Procedure_Of	My_Main_Process	

**Property Editor Grid (Background Window):**

Property	Value	Lang
anyURI	D2R2	
anyURI		
follow_process		
realize	conquérir_dix_pour_cent_du_march	
forego_process		
recieve_Process_Object	Self	
is_composed_of_the_ope		
send_Process_Object	D2R2	
is_composed_of_the_sup		
use_tool		

# Un schéma de procédure attaché

management\_control\_schema (instance of BPMN-ProcessSchema\_Class)

INDIVIDUAL EDITOR

For Individual: management\_control\_schema (instance of BPMN-ProcessSchema\_Class)

Property	Value	Lang
rdfs:comment		
rdfs:label	Diagramme de procédure de Contrôle de Gestion	

Annotations

has Pool

is\_IS\_Diagram\_from

is\_defined\_by

is\_Procedure\_Of

My\_Main\_Process

is\_managed\_by

URL

Value	Type
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Pour la suite, voir le tutoriel des procédures



# Affectation à une entité hiérarchique (création)

The screenshot displays the Protégé 3.2.1 interface. The main window is titled "Processus\_Etudes (instance of Operational\_Process\_Class)". The "INDIVIDUAL EDITOR" is active, showing a table with the following data:

Property	Value	Lang
rdfs:comment		
rdfs:label	Processus études	

Below the table, the "is\_the\_duty\_of" property is highlighted with a red box. A red circle highlights the mouse cursor clicking on the "Add" icon for this property. A dialog box titled "Select type of new resource..." is open, showing a list of classes:

- HierarchicalOrganizationDivision\_Class
- Comittee\_Class
- OrganizationUnit\_Class
- HierarchicalOrganizationDivision\_Class (rec)
- Project\_Team\_Class

The "HierarchicalOrganizationDivision\_Class (rec)" is selected. The background shows a grid of other properties and their values, including "follow\_process" with value "D2R2" and "realize" with value "conquérir\_dix\_pour\_cent\_du\_march".

# Création et subordination de l'entité hiérarchique

The screenshot displays the Protégé 3.2.1 interface with three windows open:

- Processus\_Etudes (instance of Operational\_Process\_Class):** The main window showing the individual editor for 'Processus\_Etudes'. The 'rdfs:label' property is set to 'Processus études'.
- Bureau\_des\_études (instance of HierarchicalOrganizationDivision\_Class):** A new instance editor for 'Bureau\_des\_études'. The 'rdfs:label' property is set to 'Bureau des études'. A red circle highlights the 'Bureau des études' text.
- Select a resource:** A dialog box showing the 'Direct Asserted Instances' of the 'HierarchicalOrganizationDivision\_Class'. The instances listed are 'Bureau\_des\_études' and 'Main-Management'. A red circle highlights 'Main-Management', indicating it is the selected resource for subordination.

Red circles are used as annotations to highlight the 'Bureau des études' label in the instance editor and the 'Main-Management' instance in the 'Select a resource' dialog.

# Retour au processus principal : création d'un sous-processus support

The screenshot displays the Protégé 3.2.1 interface. The main window is titled "Support\_Process\_Class\_10 (instance of Support\_Process\_Class)". The "INDIVIDUAL EDITOR" is active, showing a table of properties for the instance "Support\_Process\_Class\_10".

Property	Value	Lang
rdfs:comment		

Below the table, several properties are listed with their values:

- Audio\_URL: anyURI
- Image\_URL: anyURI
- Cost: [empty]
- is\_the\_duty\_of: [empty]
- support\_the\_proces: My\_Main\_Process
- URL: Value | Type

Red boxes highlight the "deals" and "realize" properties in the "deals" section, and the "is\_the\_duty\_of" property in the "is\_the\_duty\_of" section.

The "AL EDITOR" is also visible, showing a list of properties and their values for the instance "My\_Main\_Process":

- anyURI: D2R2
- anyURI: [empty]
- follow\_process: [empty]
- realize: conquérir\_dix\_pour\_cent\_du\_marché
- forego\_process: [empty]
- recieve\_Process\_Object: Self
- is\_composed\_of\_the\_op: Processus\_Etudes
- send\_Process\_Object: D2R2
- is\_composed\_of\_the\_sup: Support\_Process\_Class\_10
- use\_tool: [empty]

A red circle highlights the "Support\_Process\_Class\_10" value in the "is\_composed\_of\_the\_sup" property.

# Affectation du processus support à une nouvelle structure

The screenshot displays the Protégé 3.2.1 interface for editing an ontology. The main window shows the 'Individual Editor' for 'Processus\_RH' (instance of 'Support\_Process\_Class'). The 'AL EDITOR' is open, showing the 'My\_Main\_Process' (instance of 'Operational\_Process\_Class') with various properties and values. A dialog box titled 'Select type of new resource...' is open, showing a list of classes: 'HierarchicalOrganizationDivision\_Class', 'Comittee\_Class', 'OrganizationUnit\_Class', 'HierarchicalOrganizationDivision\_Class (recursive)', and 'Project\_Team\_Class'. The 'is\_the\_duty\_of' property is highlighted with a red box, and a red circle points to it. The 'is\_the\_duty\_of' property is currently set to 'My\_Main\_Process'.

Protégé 3.2.1 (file:/home/henry/Tools/Projects/TD\_URSI/InputData/OWL/TD\_URSI\_TBOX2.pprj, OWL / RDF Files)

File Edit Project OWL Code Tools Window Help

Metadata (Ontology-TD\_URSI.owl) OWLClasses Properties Individuals Forms

Processus\_RH (instance of Support\_Process\_Class)

INDIVIDUAL EDITOR

For Individual: Processus\_RH (instance of Support\_Process\_Class)

Property	Value	Lang
rdfs:comment		
rdfs:label	Processus RH	

Annotations

Audio\_URL anyURI

Image\_URL anyURI

Cost

is\_the\_duty\_of

support\_the\_proces! My\_Main\_Process

URL Value Type

deals realize

is\_composed\_of\_the recieve\_Pro

is\_composed\_of\_the send\_Proce

AL EDITOR

Idual: My\_Main\_Process (instance of Operational\_Process\_Class)

anyURI D2R2

anyURI

follow\_process realize

conquérir\_dix\_pour\_cent\_du\_march

recieve\_Process\_Object Self

send\_Process\_Object D2R2

use\_tool

Select type of new resource...

- HierarchicalOrganizationDivision\_Class
- Comittee\_Class
- OrganizationUnit\_Class
- HierarchicalOrganizationDivision\_Class (recursive)
- Project\_Team\_Class

OK Cancel

# Répartition hiérarchique de responsabilité

The screenshot displays the Protégé 3.2.1 interface. The main window is titled "Bureau\_des\_ressources\_humaines (instance of HierarchicalOrganizationDivision\_Class)". The "INDIVIDUAL EDITOR" is active, showing a table of properties and values:

Property	Value
rdfs:comment	
rdfs:label	Bureau des ressources humaines

Below the table, there are several property editors, including "has\_office\_at", "has\_strategy", "reports\_to", and "has\_the\_duty". Two red circles highlight the "+" icons next to the "reports\_to" and "has\_the\_duty" properties, indicating where new resources can be added.

A "Select a resource" dialog box is open, showing a list of "Allowed Classes":

- HierarchicalOrganizationDivision\_Class (3)
  - Comitee\_Class
  - OrganizationUnit\_Class
  - Project\_Team\_Class

The "Direct Asserted Instances" list on the right includes:

- Bureau\_des\_ressources\_humaines
- Bureau\_des\_études
- Main-Management

The "Main-Management" instance is currently selected in the dialog.

# Publication graphique

