



User Manual

SITMUN 3 ADMINISTRATOR

1. INTRODUCTION	5
1.1. DOCUMENT CONTENT	5
2. APPLICATION DESCRIPTION	5
2.1. GENERIC COMPONENTS	5
2.1.1. <i>Application Menu</i>	5
2.1.2. <i>Data Tables</i>	7
2.1.2.1. Edited fields.....	7
2.1.2.2. Filters.....	8
2.1.2.2.1. Column Filter	8
2.1.2.2.2. Column Sorting	8
2.1.2.2.3. General Filter.....	8
2.1.2.3. Buttons	9
2.1.2.3.1. Edit buttons.....	9
2.1.2.3.2. Action buttons.....	9
2.1.3. <i>Forms</i>	10
2.1.3.1. Buttons	10
2.1.3.2. Fields	10
2.1.3.2.1. Translation fields	11
2.1.3.3. Internal tables	12
2.1.3.4 Status column.....	12
2.1.3.4. Dialogs	13
2.2. SECTIONS	14
2.2.1. <i>Connections</i>	14
2.2.1.1. Generic table	14
2.2.1.2. Form	14
2.2.1.3. Tasks internal table	15
2.2.2. <i>Services</i>	15
2.2.2.1. Generic table.....	15
2.2.2.2. Form	16
2.2.2.3. Parameters configuration internal table.....	17
2.2.2.4. Layers to register internal table	18
2.2.3. <i>Layers</i>	18
2.2.3.1. Generic table	18
2.2.3.2. Form	19
2.2.3.3. Spatial selection internal table.....	20
2.2.3.4. Parameter configuration internal table	21
2.2.3.5. Territorial filter internal table	22
2.2.3.6. Territory internal table.....	23
2.2.3.7. Layer permissions configuration internal table.....	23
2.2.3.8. Nodes internal table.....	23
2.2.4. <i>Trees</i>	24
2.2.4.1. Generic table	24
2.2.4.2. Form	24
2.2.4.3. Folders and nodes	25
2.2.4.3.1. Buttons	25
2.2.4.3.2. Folder form.....	26
2.2.4.3.3. Node form	26
2.2.4.3.4. Drag and drop	26

2.2.5. Background Layers	27
2.2.5.1. Generic table	27
2.2.5.2. Form	27
2.2.5.3. Cartography configuration internal table	28
2.2.5.4. Roles internal table	28
2.2.6. Permissions on layers	29
2.2.6.1. Generic table	29
2.2.6.2. Form	29
2.2.6.3. Cartography configuration internal table	29
2.2.6.4. Roles internal table	30
2.2.7. Territories	30
2.2.7.1. Generic table	30
2.2.7.2. Form	31
2.2.7.3. Permissions internal table	31
2.2.7.4. Children permissions internal table	32
2.2.7.5. Child territories internal table	32
2.2.7.6. Child territories internal table	33
2.2.7.7. Cartography internal table	33
2.2.7.8. Tasks internal table	33
2.2.8. Roles	34
2.2.8.1. Generic table	34
2.2.8.2. Form	34
2.2.8.3. Permission group layers configuration internal table	34
2.2.8.4. Tasks internal table	35
2.2.8.5. Applications internal table	35
2.2.9. Users	36
2.2.9.1. Generic table	36
2.2.9.2. Form	36
2.2.9.3. Permissions internal table	37
2.2.9.4. Data associated to territory table	38
2.2.10. Task groups	39
2.2.10.1. Generic table	39
2.2.10.2. Form	39
2.2.11. Basic Tasks	40
2.2.11.1. Generic table	40
2.2.11.2. Form	40
2.2.11.3. Parameters internal table	41
2.2.11.4. Territory internal table	42
2.2.11.5. Roles internal table	42
2.2.12. Download tasks	43
2.2.12.1. Generic table	43
2.2.12.2. Form	43
2.2.12.3. Parameters internal table	44
2.2.12.4. Territory internal table	44
2.2.12.5. Roles internal table	45
2.2.13. Document tasks	45
2.2.13.1. Generic table	45
2.2.13.2. Form	46
2.2.13.3. Territory internal table	46
2.2.13.4. Roles internal table	46

2.2.14. Query tasks.....	47
2.2.14.1. Generic table	47
2.2.14.2. Form	47
2.2.14.3. Territory internal table.....	48
2.2.14.4. Roles internal table	48
2.2.14.5. Parameter internal table	48
2.2.15. More information tasks.....	49
2.2.15.1. Generic table	49
2.2.15.2. Form	49
2.2.15.3. Territory internal table	50
2.2.15.4. Roles internal table	50
2.2.15.5. Parameter internal table	51
2.2.16. Locator tasks	52
2.2.16.1. Generic table	52
2.2.16.2. Form	52
2.2.16.3. Territory internal table	53
2.2.16.4. Roles internal table	53
2.2.16.5. Parameter internal table	53
2.2.17. Report tasks.....	54
2.2.17.1. Generic table	54
2.2.17.2. Form	55
2.2.17.3. Territory internal table.....	55
2.2.17.4. Roles internal table	55
2.2.18. Thematic tasks	56
2.2.18.1. Generic table	56
2.2.18.2. Form	56
2.2.18.3. Territory internal table.....	56
2.2.18.4. Roles internal table	57
2.2.19. FME Extraction tasks.....	57
2.2.19.1. Generic table	57
2.2.19.2. Form	58
2.2.19.3. Territory internal table.....	58
2.2.19.4. Roles internal table	58
2.2.20. Applications.....	59
2.2.20.1. Generic table	59
2.2.20.2. Form	59
2.2.20.3. Parameter configuration internal table	60
2.2.20.4. Template configuration internal table	60
2.2.20.5. Roles internal table	61
2.2.20.6. Background internal table	61
2.2.20.7. Tree internal table.....	61

1. Introduction

This document has been prepared as help for Sitmun3 users.

1.1. Document content

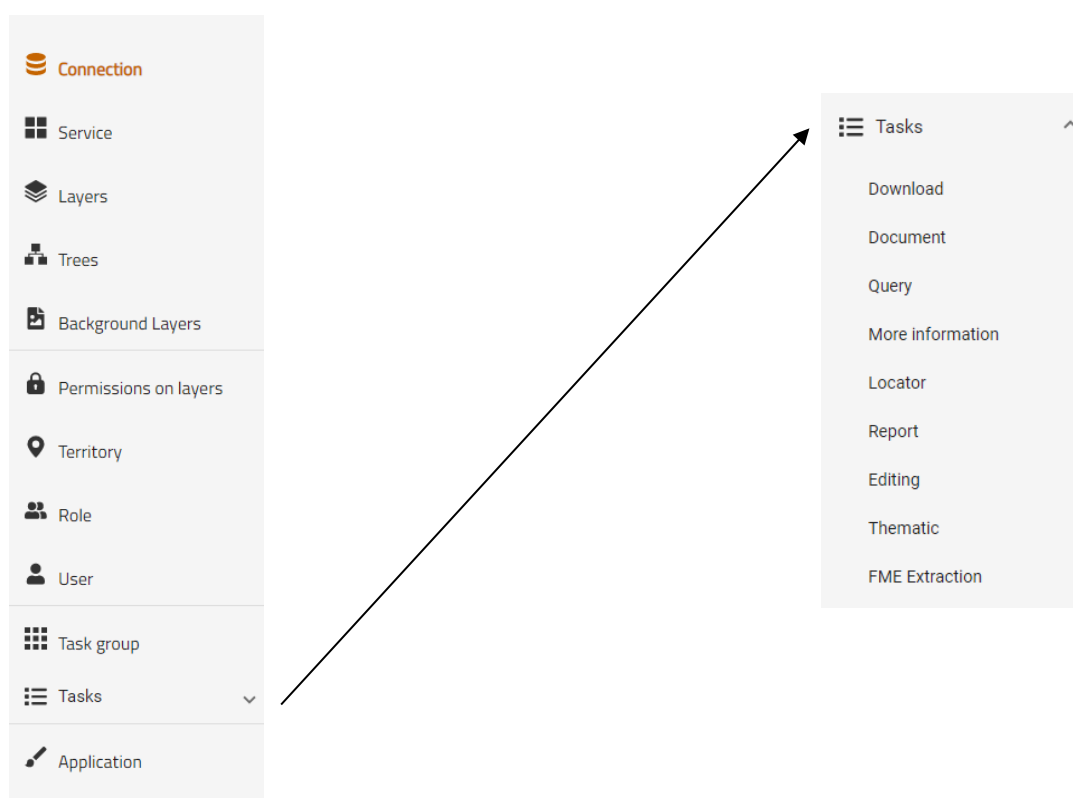
This document gives a short description of how the application works and introduce the application to the users that have access to Sitmun3.

2. Application description

2.1. Generic components

This section describes the generic components that can be found throughout the application.

2.1.1. Application Menu



The menu is common to the entire application and is located on the left side of the screen. It is formed by the section name and its icon. When we select one of the sections it will take you to the corresponding screen.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

Clicking on the "Tasks" drop-down will open the drop-down with all available task screens (right image).
The selection we are currently in will be its name marked orange.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable


Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.1.2. Data Tables




	Id	Name	Driver	Connection
<input type="checkbox"/>	2	Name of Connection 2	driver.jdbc.DatabaseDriver2	jdbc:database:@host:schema2
<input type="checkbox"/>	3	Name of Connection 3	driver.jdbc.DatabaseDriver3	jdbc:database:@host:schema3
<input type="checkbox"/>	4	Name of Connection 4	driver.jdbc.DatabaseDriver4	jdbc:database:@host:schema4
<input type="checkbox"/>	5	Name of Connection 5	driver.jdbc.DatabaseDriver5	jdbc:database:@host:schema5
<input type="checkbox"/>	6	Name of Connection 6	driver.jdbc.DatabaseDriver6	jdbc:database:@host:schema6
<input type="checkbox"/>	20	Name of Connection 20	driver.jdbc.DatabaseDriver20	jdbc:database:@host:schema20
<input type="checkbox"/>	21	Name of Connection 21	driver.jdbc.DatabaseDriver21	jdbc:database:@host:schema21
<input type="checkbox"/>	26	Name of Connection 26	driver.jdbc.DatabaseDriver26	jdbc:database:@host:schema26
<input type="checkbox"/>	27	Name of Connection 27	driver.jdbc.DatabaseDriver27	jdbc:database:@host:schema27
<input type="checkbox"/>	28	Name of Connection 28	driver.jdbc.DatabaseDriver28	jdbc:database:@host:schema28
<input type="checkbox"/>	29	Name of Connection 29	driver.jdbc.DatabaseDriver29	jdbc:database:@host:schema29

To show data from different sections we will have a table like this.

2.1.2.1. Edited fields

Clicking on a field will allow you to edit the cell value (if the field clicked can be modified), once the new value is written, pressing the intro key will change the value in the table and highlight the modified green cell.



	Id	Name	Driver	Connection
<input type="checkbox"/>	2	MODIFIED VALUE	driver.jdbc.DatabaseDriver2	jdbc:database:@host:schema2
<input type="checkbox"/>	3	Name of Connection 3	driver.jdbc.DatabaseDriver3	jdbc:database:@host:schema3
<input type="checkbox"/>	4	Name of Connection 4	driver.jdbc.DatabaseDriver4	jdbc:database:@host:schema4
<input type="checkbox"/>	5	Name of Connection 5	driver.jdbc.DatabaseDriver5	jdbc:database:@host:schema5
<input type="checkbox"/>	6	Name of Connection 6	driver.jdbc.DatabaseDriver6	jdbc:database:@host:schema6
<input type="checkbox"/>	20	Name of Connection 20	driver.jdbc.DatabaseDriver20	jdbc:database:@host:schema20
<input type="checkbox"/>	21	Name of Connection 21	driver.jdbc.DatabaseDriver21	jdbc:database:@host:schema21
<input type="checkbox"/>	26	Name of Connection 26	driver.jdbc.DatabaseDriver26	jdbc:database:@host:schema26
<input type="checkbox"/>	27	Name of Connection 27	driver.jdbc.DatabaseDriver27	jdbc:database:@host:schema27
<input type="checkbox"/>	28	Name of Connection 28	driver.jdbc.DatabaseDriver28	jdbc:database:@host:schema28
<input type="checkbox"/>	29	Name of Connection 29	driver.jdbc.DatabaseDriver29	jdbc:database:@host:schema29

(IMPORTANT: Modifying a value does not mean that it has already been saved, we will see how to do it in other sections)

2.1.2.2. Filters

2.1.2.2.1. Column Filter

Id	Name	Driver	Connection
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Below each column we see a text field that will allow us to filter by the values of that column.

✕ ↶ ↷ ✓

Search
Delete
Actions ▾
New

<input type="checkbox"/>	Id	Name ▾	Driver	Connection
<input type="checkbox"/>	<input type="text"/>	MO	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	2	MODIFIED VALUE	driver.jdbc.DatabaseDriver2	jdbc:database:@host:schema2

To the right of the text field we will see a button that allow us to select how the filter is been applied

Contains ▾

Contains
Not Contains
Equal
Different
Start with
End with

2.1.2.2.2. Column Sorting

Id

Id ↓

Id ↑

Clicking on the column name will allow us to order the table ascending or descending by that column.

2.1.2.2.3. General Filter

Search

This text field will allow you to filter by a value over all columns.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.1.2.3. Buttons

2.1.2.3.1. Edit buttons



The edit buttons will be displayed at the top-left of the table, if we have not edited any field, it will be disabled (left image), otherwise they will be enabled (the undo and redo buttons may not be the two activated according to the edits)



Discard changes button: Pressing that button will discard all edit changes.



Undo button: Pressing that button will undo the last change.

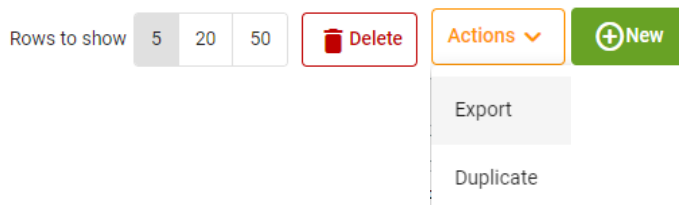


Redo button: Pressing that button will redo the last undo action (only available if you have pressed the undo button before).



Save changes button: This button will save all the changes we have made on the table. (**IMPORTANT:** That button will only be available in external tables, in form's tables it won't be available)

2.1.2.3.2. Action buttons



The action buttons will be displayed at the top-right of the table.



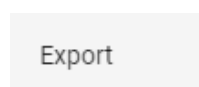
The delete button will delete the selected rows. If we are in a generic table, the element will be deleted immediately. If we are in a form table, it will be marked as pending delete and will be deleted later. (We will deepen in other sections). The delete button will only be available if we have any column selected by the checkbox of the first column.



The new button only will be available on a generic tables (where it will redirect us to a form to create a new element) and in a few form tables (where it will open a dialog to create the new element).



The add button only will be available on the tables that there isn't the new button. This button will open a dialog to select a new elements of the same type as the table entity to introduce it on the table



Export button will start a download of a csv file where there will be the columns of the table and the selected rows.

Example:

	A	B	C	D	E	F	G
1	Id,Name,Driver,Connection						
2	2,"MODIFIED VALUE","driver.jdbc.DatabaseDriver2","jdbc:database:@host:schema2"						

Duplicate

Duplicate button will duplicate the selected rows, introducing the new elements to the table (on generic tables will be created immediately). This button only will be available on a generic tables and in a few form tables.

Rows to show

5 20 50

Rows to show button will only be available on form tables, allow the user to modify the number of values displayed in the table.

2.1.3. Forms

2.1.3.1. Buttons



The form buttons will be displayed on the top-right of the screen.



The return button will redirect us to the generic table of the element type that we are editing.



The save button will save create or save all the changes of the element, form changes will be saved first, and if it goes correctly, it will save all the changed made on the element tables.

2.1.3.2. Fields

General Data

Name *	Description	Active
<input type="text" value="Mapa topogràfic"/>	<input type="text" value="Topogràfic"/>	<input type="checkbox"/>


Every form will have their own fields to edit/create the element.

*

If a field has a red star at the end of its name, it will indicate that you must fill that field before send the form.

2.1.3.2.1. Translation fields

Name *

Mòdul consulta municipal


The blue flag at the end of the entrance means that that field is translatable, if you click on it a dialog will be shown

Value	<input type="text"/>	
Value	<input type="text"/>	
Value	<input type="text"/>	
Value	<input type="text"/>	

Cancel
Accept

This dialog allows the user to define a translation for the selected field in 4 different languages (Catalan-Spanish-English-Aranese).

If a field already has a translation for any language, it will be shown when the dialog opens

Important: Accept button does not save the translations, they will be saved when the user clicks on the save button



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.1.3.3. Internal tables

Forms can have their own internal tables that will allow the user to manage relations of the edited/new element.

Pressing on the drop-down button, will allow the user to hide the table, but all the tables will be opened by default.

2.1.3.4 Status column

Almost all internal tables will have a status column, that will show the user the status of the row.

- **Without changes**

This status indicates that the rows has not been changed and it is not a new element. The row is in its original status.
- **Pendent modify**

This row has been edited by the user, but the changes are not saved yet.
- **Pending delete**

This row has been marked by the user to be deleted, but the element is not deleted yet.

2.1.3.4. Dialogs

Clicking on the add/new button will open a dialog that allows the user to select the elements that will be added to the table

Tasks

Search

	Id	Name
<input checked="" type="checkbox"/>	2004	SITXELL - Cartografia provincial MN447
<input type="checkbox"/>	2007	SITXELL - Cartografia provincial MN511
<input type="checkbox"/>	2015	SITXELL - Cartografia provincial MN525
<input type="checkbox"/>	2017	SITXELL - Cartografia provincial MN526
<input type="checkbox"/>	2021	SITXELL - Cartografia provincial MN539
<input type="checkbox"/>	2023	SITXELL - Cartografia provincial MN543
<input type="checkbox"/>	2027	SITXELL - Cartografia provincial TR122
<input type="checkbox"/>	2028	SITXELL - Cartografia provincial TR123

Cancel

Add

(Some tables only allow the user to select one element)

If the internal button has the “new button”, it will open a dialog with a internal form to create the element:

Configuration parameters

Name *

Type *

MOBILE

Value *

Cancel

Accept



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2. Sections

2.2.1. Connections

2.2.1.1. Generic table

This screen will show us all the connections that the application has.

Connection

✖
🔄
🔄
✅

<input type="checkbox"/>		Id	Name	Driver	Connection
<input type="checkbox"/>		2	Name of Connection 2	driver.jdbc.DatabaseDriver2	jdbc:database:@host:schema2
<input type="checkbox"/>		3	Name of Connection 3	driver.jdbc.DatabaseDriver3	jdbc:database:@host:schema3
<input type="checkbox"/>		4	Name of Connection 4	driver.jdbc.DatabaseDriver4	jdbc:database:@host:schema4
<input type="checkbox"/>		5	Name of Connection 5	driver.jdbc.DatabaseDriver5	jdbc:database:@host:schema5
<input type="checkbox"/>		6	Name of Connection 6	driver.jdbc.DatabaseDriver6	jdbc:database:@host:schema6
<input type="checkbox"/>		20	Name of Connection 20	driver.jdbc.DatabaseDriver20	jdbc:database:@host:schema20
<input type="checkbox"/>		21	Name of Connection 21	driver.jdbc.DatabaseDriver21	jdbc:database:@host:schema21
<input type="checkbox"/>		26	Name of Connection 26	driver.jdbc.DatabaseDriver26	jdbc:database:@host:schema26
<input type="checkbox"/>		27	Name of Connection 27	driver.jdbc.DatabaseDriver27	jdbc:database:@host:schema27
<input type="checkbox"/>		28	Name of Connection 28	driver.jdbc.DatabaseDriver28	jdbc:database:@host:schema28
<input type="checkbox"/>		29	Name of Connection 29	driver.jdbc.DatabaseDriver29	jdbc:database:@host:schema29

2.2.1.2. Form

Connection-Edit

General Data

Name *

Driver *

User

Password

Connection

Password set

☒

These are the fields that the user can modify of a connection. The validate button will validate that de connection introduced is correct.

The password field will never show the password of the user, but if “Password set” checkbox is selected will mean the password is already stored, so if you put any password on the field, it will modify the connection password. If checkbox is unmarked will mean that the connection has not a password saved.

2.2.1.3. Tasks internal table

Tasks				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ + Add </div>				
<input type="checkbox"/>	Id	Name	Task group	Status
<input type="checkbox"/>				
<input type="checkbox"/>	31760	IV: Incidències a la via pública (sense responsable)	INCIDÈNCIES VIA PÚBLICA	● Without changes
<input type="checkbox"/>	31782	CA - Carrer: Portals orfes	CARRERS	● Without changes
<input type="checkbox"/>	31976	LO - Llicència d'obra: Descripció / Observacions	LLICÈNCIES D'OBRA	● Without changes
<input type="checkbox"/>	31783	SH: Indicadors política d'habitatge (per municipi)	OBSERVATORI DE L'HABITATGE	● Without changes
<input type="checkbox"/>	30600	26. Grups capes WMS	INFORMACIÓ DE CONTROL (indicadors-llistats)	● Without changes

Tasks table will show us the tasks that are related to the connection.

2.2.2. Services

2.2.2.1. Generic table

Service

<div> ✕ ↶ ↷ ✓ </div> <div> Search <input type="text"/> Delete Actions ▾ + New </div>						
<input type="checkbox"/>		Id	Name	Type	Url	Projections
<input type="checkbox"/>						
<input type="checkbox"/>	✎	1	DIBA basic WMS	WMS	http://sitmun.diba.cat/wmsconnector/com.esri.wms.Esrimap/sitmun2	
<input type="checkbox"/>	✎	4	CADASTRE	WMS	http://ovc.catastro.meh.es/Cartografia/WMS/ServidorWMS.aspx	EPSG:25831
<input type="checkbox"/>	✎	5	GENCAT DMA	WMS	http://sima.gencat.cat/DMAH_ws/SIMA_OGC/MapServer/WMSServer	EPSG:25831
<input type="checkbox"/>	✎	9	GENCAT Ràsters	WMS	http://shagrat.icc.es/lizardtech/iserv/ows	EPSG:25831
<input type="checkbox"/>	✎	10	IGN TOPO 1922	WMS	http://www.idee.es/wms/IGN-1EdicionMTN50/IGN-1EdicionMTN50	EPSG:25831
<input type="checkbox"/>	✎	11	CREAF	WMS	http://www.opengis.uab.es/cgi-bin/MCSC/MiraMon.cgi	EPSG:25831
<input type="checkbox"/>	✎	12	GENCAT PESCA	WMS	http://www10.gencat.cat/darp_dgp/cgi-bin/Pesca/MiraMon5_0.cgi	EPSG:25831
<input type="checkbox"/>	✎	13	GENCAT VERTEXS	WMS	http://galileo.icc.cat/arcgis/services/icc_vertexs_v_r/MapServer/WMSServer	EPSG:25831
<input type="checkbox"/>	✎	14	PLANOLINFO	WMS	http://eixos.planol.info/wms?	EPSG:25831
<input type="checkbox"/>	✎	15	GENCAT BTE5M	WMS	http://galileo.icc.cat/arcgis/services/icc_bt5m_v_r/MapServer/WMSServer	EPSG:25831

This screen will show us all the services that the application has.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.2.2. Form

Service-Edit

General Data

Return

Save

Name *

DIBA basic WMS

Description *

Available

☐

Url *

http://sitmun.diba.cat/wmsconnector/com.esri.wms.Esrimap/sitmun2

Associated metadata URL

Type *

WMS

Projections

Update data

These are the fields that the user can modify of a service. The update data will update the the service data with the data retrieved from the Url field

Projections

EPSG:2550

×

EPSG:2430

×

The projections field must be filled by elements made by EPSG:code of the projection.

2.2.2.3. Parameters configuration internal table

Configuration parameters					
			Rows to show	<input type="button" value="5"/> <input type="button" value="20"/> <input type="button" value="50"/>	<input type="button" value="Delete"/> <input type="button" value="Actions"/> <input type="button" value="+ New"/>
<input type="checkbox"/>	Id	Request	Parameter	Value	Status
<input type="checkbox"/>	41	WMS	FORMAT	image/png	Without changes
<input type="checkbox"/>	45	INFO	RADIUS	3	Without changes
<input type="checkbox"/>	44	INFO	INFO_FORMAT	text/xml	Without changes
<input type="checkbox"/>	134	INFO	FEATURE_COUNT	2	Without changes
<input type="checkbox"/>	43	WMS	VERSION	1.1.1	Without changes

Tasks table will show us the parameters configuration that are related to the service.

Clicking on new will show us the dialog with the form to create a new parameter:

Configuration parameters

Request *

INFO

Parameter *

Value

Cancel

Accept

2.2.2.4. Layers to register internal table

Select the layers you want to register

Rows to show: 5 20 50 Actions

<input type="checkbox"/>	Id	Name ↑	Description	Status
<input type="checkbox"/>		LIMITES		Pendent registration
<input type="checkbox"/>		MASA		Pendent registration
<input type="checkbox"/>	415	OGCWMS - Cadastre actual (DGC)		Not available
<input type="checkbox"/>		PARCELA		Pendent registration

This table relates to the “Update data” button, the layers appearing on the table are the layers received from the request to the url field. This table has two status different from other tables:

- **Pending registration:** The layer is on the url field data retrieved but not on the service, when we click on save the layer will be created.
- **Not available:** The layers is saved on the service but not appears on the data retrieved from the url field.

2.2.3. Layers

2.2.3.1. Generic table

Layers

Search

Delete Actions New

<input type="checkbox"/>		Id	Name	Order ↑	Layers	Created date
<input type="checkbox"/>		1228	PROCIM - R12 - Zones emergències aeronàutiques	1	zones_emergencia_aero	
<input type="checkbox"/>		1227	PROCIM - R09 - Nivell perill xarxa ferroviària	3	transcat_ferroc_perill_trams	
<input type="checkbox"/>		1226	PROCIM - R09 - Nivell perill xarxa viària	5	transcat_carretera_perill_trams	
<input type="checkbox"/>		1225	PROCIM - R06 - Zones intensitat límit	7	zones_intensitat_limit	
<input type="checkbox"/>		1224	PROCIM - R06 - Zones indefensió	9	zones_indefensio_autoproteccio	
<input type="checkbox"/>		1223	PROCIM - R06 - Zones evacuació	11	zones_evacuacio	
<input type="checkbox"/>		1222	PROCIM - R06 - Zones confinament	13	zones_confinament_general	
<input type="checkbox"/>		1221	PROCIM - R01030516 - Gasoducte	15	gasoductes_enagas	
<input type="checkbox"/>		1220	PROCIM - R01030516 - Oleoducte	17	oleoductes_CLH	
<input type="checkbox"/>		1219	PROCIM - R01030516 - Etiloducte	19	etilenoducte_vinilis	
<input type="checkbox"/>		1195	OGCWMS - PROCIM - R13 - Zona de perill	24	Camcat_perill	

This screen will show us all the layers that the application has.

2.2.3.2. Form

Layers-New

General Data

Name *

Min Scale

Legend Type

Data URL

Description

Max Scale

Service *

DIBA basic WMS

Layers *

Order

Transparency

Legend Uri

Associated metadata URL

Available

☐

Return

Save

Municipal Filter

Field for municipal filter *

Filter info by municipality

☐

Filter spatial selection by municipality

☐

Informació

Information

☐

Default information

☐

Information Layer *

Thematic

☐

Geometry Type

These are the fields that the user can modify of a layer.

The field “Field for municipal filter” will only be available and required if the field “filter info by municipality” or the field “Filter spatial selection by municipality” are marked.

The field “Geometry Type” will only be available if the field “thematic” is marked.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.3.3. Spatial selection internal table

Spatial Selection

Selectable

☐

Service *

Layer *

✕

↶

↷

Rows to show

5

20

50

Delete

Actions ▾

New

<input type="checkbox"/>	Column	Label	Format	Status
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
No rows to display				

Spatial selection table will show us the spatial selection parameters that are related to the layer. Clicking on new will show us the dialog with the form to create a spatial selection parameter:

Spatial Selection

Field *

alias *

Format

Imagen

▾

Cancel

Accept

2.2.3.4. Parameter configuration internal table

Parameter configuration						
			Rows to show		<input type="text" value="5"/> <input type="text" value="20"/> <input type="text" value="50"/>	<input type="button" value="Delete"/> <input type="button" value="Actions"/> <input type="button" value="New"/>
<input type="checkbox"/>	Field	Name	Format	Order ↑	Type	Status
<input type="checkbox"/>	Field	Alias	Imagen	32	INFO	● Pending creation

Parameter configuration table will show us the configuration parameters that are related to the layer. Clicking on new will show us the dialog with the form to create a new parameter:

Parameter configuration

Field *

Alias *

Format

Order

Cancel

Accept

2.2.3.5. Territorial filter internal table

Territorial filter

×

↶

↷

Rows to show
5
20
50

Delete

Actions

New

<input type="checkbox"/>	Id	Name	Type	Value type	Column	Status
<input type="checkbox"/>	1	Name	C	A	Column	Without changes

Territorial filter table will show us the territorial filters that are related to the layer.

Clicking on new will show us the dialog with the form to create a new parameter:

Territorial filter

Name

Column

Value

Type

Value type

Id type

Custom

Alphanumeric

Àrea

Required

Cancel

Accept

2.2.3.6. Territory internal table

Territory				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions Add </div>				
<input type="checkbox"/>	Id	Code	Name	Status
<input type="checkbox"/>	30	08011	Avià	Without changes
<input type="checkbox"/>	13	08213	Sant Fruitós de Bages	Without changes
<input type="checkbox"/>	21	08175	Puig-reig	Without changes
<input type="checkbox"/>	33	08234	Sant Pere de Vilamajor	Without changes
<input type="checkbox"/>	28	08060	Castellfollit de Riubregós	Without changes

Territory table will show us the territories that are related to the layer.

2.2.3.7. Layer permissions configuration internal table

Layer permissions configuration			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	184	Cartography Permissions Group 184	Without changes

Layer permissions configuration table will show us the layer permissions configurations that are related to the layer.

2.2.3.8. Nodes internal table

Nodes			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Actions Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	8368	Zones emergències aeronàutiques (Gencat)	Without changes

Nodes table will show us the nodes that are related to the layer.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.4. Trees

2.2.4.1. Generic table

Trees

✕
↶
↷

Delete
Actions ▾
+ New

<input type="checkbox"/>	<input type="checkbox"/>	Id	Name
<input type="checkbox"/>	<input type="checkbox"/>	1	Mòdul consulta municipal
<input type="checkbox"/>	<input type="checkbox"/>	2	Mòdul consulta provincial
<input type="checkbox"/>	<input type="checkbox"/>	3	Mòdul consulta supramunicipal
<input type="checkbox"/>	<input type="checkbox"/>	14	SITXELL
<input type="checkbox"/>	<input type="checkbox"/>	15	NOMENCLÀTOR
<input type="checkbox"/>	<input type="checkbox"/>	16	HERMES
<input type="checkbox"/>	<input type="checkbox"/>	17	MÒBIL - Mòdul consulta municipal
<input type="checkbox"/>	<input type="checkbox"/>	18	MÒBIL - Mòdul consulta provincial
<input type="checkbox"/>	<input type="checkbox"/>	19	GIA
<input type="checkbox"/>	<input type="checkbox"/>	20	EQUIPAMENTS biomassa
<input type="checkbox"/>	<input type="checkbox"/>	21	TEMÀTICS CANVI CLIMÀTIC

This screen will show us all the trees that the application has.

2.2.4.2. Form

Trees-Edit

← Return
Save

General Data

Name *

Mòdul consulta municipal
📎

Description

📎

Image

Configuration

These are the fields that the user can modify of a layer.

2.2.4.3. Folders and nodes

A tree is composed of folders and nodes.



This icon will appear if a node is a folder, if is not a folder no icon will be displayed.

The different folders and nodes will be displayed as follows:



2.2.4.3.1. Buttons



This icon will appear if the node is a folder and has children nodes, clicking on it will show them



This icon will open the form to add a folder to the node selected, only will be displayed if the node is a folder.



This icon will open the form to add a node that is not a folder to the node selected, only will be displayed if the node is a folder.



This button will mark the node and its children as deleted; the nodes deleted will be displayed as follows:

(Pending delete)-Subestacions elèctriques (WMS Gencat)



This button will open the corresponding form (depending on the node if is folder or not) to edit the item.

2.2.4.3.2. Folder form

Name *	Tooltip
<input type="text"/>	<input type="text"/>
Metadata URL	Dataset URL
<input type="text"/>	<input type="text"/>
Description	Radio
<input type="text"/>	<input type="checkbox"/>

These are the field that a folder has and the user can modify, clicking on save we will mark the folder as pending to save/pending to create

2.2.4.3.3. Node form

Name *	Tooltip
<input type="text"/>	<input type="text"/>
Cartography	Visible
<input type="text"/>	<input type="checkbox"/>

Search Rows to show

<input type="checkbox"/>	Id	Name
<input type="checkbox"/>	0	DISEO - Disseminats (IGN)
<input type="checkbox"/>	85	CRESM - Elem. lineals
<input type="checkbox"/>	86	CRESM - Limits
<input type="checkbox"/>	87	CRESM - Illes
<input type="checkbox"/>	88	CRESM - Parcel·lars

These are the field that a folder has and the user can modify. Cartography is a read-only field, it shows the cartography name of the node's cartography, we must select 1 cartography on the above table (only 1 selection is allowed).

Clicking on save we will mark the node as pending to save/pending to create.

2.2.4.3.4. Drag and drop

The folders tree has available the drag and drop function, you can press on any node/folder and drag to another, as all internal changes, it will only be saved when the user press the save button.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.5. Background Layers

2.2.5.1. Generic table

Background Layers

✕ ↶ ↷ ✓

Search

🗑️ Delete
📄 Actions ▾
➕ New

<input type="checkbox"/>		Id	Name	Description	Active	Cartography group	Created date
<input type="checkbox"/>		1	Mapa topogràfic	Topogràfic	<input type="checkbox"/>	Background Map 129	
<input type="checkbox"/>		2	Foto aèria	Ortofoto	<input type="checkbox"/>	Background Map 130	
<input type="checkbox"/>		4	Mapa Nomenclàtor	NOMENCLÀTOR - Mapa topogràfic	<input type="checkbox"/>	Background Map 146	
<input type="checkbox"/>		5	Imatge Nomenclàtor	NOMENCLÀTOR - Ortofoto ICC	<input type="checkbox"/>	Background Map 147	
<input type="checkbox"/>		6	Mapa	Mapa topogràfic pel mòbil	<input checked="" type="checkbox"/>	Background Map 189	
<input type="checkbox"/>		7	Imatge	Orto ICC pel mòbil	<input type="checkbox"/>	Background Map 190	

This screen will show us all the background layers that the application has.

2.2.5.2. Form

Background Layers-New

← Return
💾 Save

General Data

Name *

Description

Image

Active

☐

These are the fields that the user can modify of a background map.

When we click on save button, a permission on layer will be created with the same name as name field if it does not already exist, then will create the background layers and will associate the permission on layer created with the new background layers.

Important: The internal tables showed above the form, refers to the internal tables of the permission on layer created, not to the background layer.

2.2.5.3. Cartography configuration internal table

Cartography Configuration			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>			
<input type="checkbox"/>	1156	fons OGCWMS - Topogràfic 1:250.000 raster (ICGC)	● Without changes
<input type="checkbox"/>	1157	fons OGCWMS - Topogràfic 1:50.000 raster (ICGC)	● Without changes
<input type="checkbox"/>	1158	fons OGCWMS - Topogràfic 1:5.000-1:10.000 raster (ICGC)	● Without changes

Cartography configuration table will show us the cartography configurations that are related to the permission on layer.

2.2.5.4. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>			
<input type="checkbox"/>	147	Name of Role 147	● Without changes

Roles table will show us the roles that are related to the permission on layer.

2.2.6. Permissions on layers

2.2.6.1. Generic table

Permissions on layers

✕ ↶ ↷ ✓

Search

🗑️ Delete
Actions ▼
+ New

<input type="checkbox"/>		Id	Name	Type
<input type="checkbox"/>		6	Cartography Permissions Group 6	Cartography group
<input type="checkbox"/>		7	Cartography Permissions Group 7	Cartography group
<input type="checkbox"/>		8	Cartography Permissions Group 8	Cartography group
<input type="checkbox"/>		9	Cartography Permissions Group 9	Cartography group
<input type="checkbox"/>		10	Cartography Permissions Group 10	Cartography group
<input type="checkbox"/>		11	Cartography Permissions Group 11	Cartography group
<input type="checkbox"/>		14	Cartography Permissions Group 14	Cartography group
<input type="checkbox"/>		16	Cartography Permissions Group 16	Cartography group
<input type="checkbox"/>		21	Cartography Permissions Group 21	Cartography group
<input type="checkbox"/>		22	Cartography Permissions Group 22	Cartography group
<input type="checkbox"/>		23	Cartography Permissions Group 23	Cartography group

This screen will show us all the Permissions on layers that the application has.

2.2.6.2. Form

Permissions on layers-New

← Return
💾 Save

General Data

Name *

Type *

Cartography group ▼

These are the fields that the user can modify of a permission on a layer.

2.2.6.3. Cartography configuration internal table

Cartography Configuration

✕ ↶ ↷

Rows to show 5 20 50

🗑️ Delete
Actions ▼
+ Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	1156	fons OGCWMS - Topogràfic 1:250.000 raster (ICGC)	● Without changes
<input type="checkbox"/>	1157	fons OGCWMS - Topogràfic 1:50.000 raster (ICGC)	● Without changes
<input type="checkbox"/>	1158	fons OGCWMS - Topogràfic 1:5.000-1:10.000 raster (ICGC)	● Without changes

Cartography configuration table will show us the cartography configuration that are related to the permission on layer.

2.2.6.4. Roles internal table

×

↶

↷

Rows to show

5

20

50

🗑️ Delete

🔽 Actions

➕ Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>			
<input type="checkbox"/>	147	Name of Role 147	● Without changes

Roles table will show us the roles that are related to the permission on layer.

2.2.7. Territories

2.2.7.1. Generic table

📍 Territory

×

↶

↷

✓

Search

🗑️ Delete

🔽 Actions

➕ New

<input type="checkbox"/>		Id	Code	Name	Scope	Date created
<input type="checkbox"/>						dd/mm/yyyy
<input type="checkbox"/>	✎	0	08023	Bigues i Riells	Municipality	
<input type="checkbox"/>	✎	1	80008	- Província de Barcelona -	Total	
<input type="checkbox"/>	✎	2	08075	Dosrius	Municipality	
<input type="checkbox"/>	✎	3	08274	Súria	Municipality	
<input type="checkbox"/>	✎	7	08281	Teià	Municipality	
<input type="checkbox"/>	✎	8	08283	Tona	Municipality	
<input type="checkbox"/>	✎	9	08296	Vallromanes	Municipality	
<input type="checkbox"/>	✎	10	08049	Casserres	Municipality	
<input type="checkbox"/>	✎	11	08100	Gurb	Municipality	
<input type="checkbox"/>	✎	12	08207	Sant Esteve de Palautordera	Municipality	
<input type="checkbox"/>	✎	13	08213	Sant Fruitós de Bages	Municipality	

This screen will show us all the territories that the application has.

2.2.7.2. Form

📍 Territory-New

General Data

[← Return](#)
[Save](#)

Code *	Name *	Address	
<input type="text"/>	<input type="text"/>	<input type="text"/>	
Logo	Scope	Group Type	
<input type="text"/>	Municipality	<input type="text"/>	
Extension X0	Extension X1	Extension Y0	Extension Y1
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Observations	Blocked		
<input type="text"/>	<input type="checkbox"/>		

These are the fields that the user can modify of a territory.

Logo must be a url.

2.2.7.3. Permissions internal table

Permissions				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions Add </div>				
<input type="checkbox"/>	Id	User	role	Status
<input type="checkbox"/>	7309	user1950	Name of Role 22	Without changes
<input type="checkbox"/>	7316	user162	Name of Role 23	Without changes
<input type="checkbox"/>	7324	user500	Name of Role 23	Without changes
<input type="checkbox"/>	7359	user162	Name of Role 26	Without changes
<input type="checkbox"/>	7360	user500	Name of Role 26	Without changes

Permissions table will show us the permissions that are related to the territory.

Clicking on add, will open a dialog with two tables (users and roles), where you must select at least one of them to create a new permission:

Permits

Users	Search <input type="text"/>	Rows to show 5 20 50
<input type="checkbox"/>	Id	Username
<input type="checkbox"/>	1	admin
<input type="checkbox"/>	2	public
<input type="checkbox"/>	6	user6
<input type="checkbox"/>	12	user12
<input type="checkbox"/>	13	user13

Roles	Search <input type="text"/>	Rows to show 5 20 50
<input type="checkbox"/>	Id	Name

[Cancel](#)
[Add](#)



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

Permits

<input type="checkbox"/>	30	user30
<input type="checkbox"/>	40	user40
<input type="checkbox"/>	42	user42

Roles

Search

Rows to show 5 20 50

<input type="checkbox"/>	Id	Name
<input type="checkbox"/>	29	Name of Role 29
<input type="checkbox"/>	30	Name of Role 30
<input type="checkbox"/>	31	Name of Role 31
<input type="checkbox"/>	33	Name of Role 33

Cancel Add

2.2.7.4. Children permissions internal table

Important: This table only appear if the scope of the territory we are editing is “Regional”

Children permissions

Rows to show 5 20 50 Delete Actions Add

<input type="checkbox"/>	Id	User	role	Status
<input type="checkbox"/>	51864	public	Name of Role 14	Without changes
<input type="checkbox"/>	51865	user6	Name of Role 10	Without changes
<input type="checkbox"/>	51866	public	Name of Role 10	Without changes
<input type="checkbox"/>	51867	user6	Name of Role 14	Without changes

Children permissions table will show the permissions that the territory’s children territories have. If we want to add a children permission, clicking on add button will display the same dialog as the children table.

2.2.7.5. Child territories internal table

Important: This table only appear if the scope of the territory we are editing is “Regional”

Child Territories

Rows to show 5 20 50 Delete Actions Add

<input type="checkbox"/>	Id	Code	Name	Status
<input type="checkbox"/>	2	08075	Dosrius	Without changes
<input type="checkbox"/>	3	08274	Súria	Without changes

This table shows the territory’s children.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.7.6. Child territories internal table

Important: This table only appear if the scope of the territory we are editing is “Municipality”

Parent Territories				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>				
<input type="checkbox"/>	Id	Code	Name	Status
<input type="checkbox"/>				
<input type="checkbox"/>	322	81041	- Consell Comarcal Vallès Oriental -	● Without changes

This table shows the territory's parent.

2.2.7.7. Cartography internal table

Cartography				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>				
<input type="checkbox"/>	Id	Name	Layers	Status
<input type="checkbox"/>				
<input type="checkbox"/>	1211	NGE50 - Noms geogràfics (equipaments) (ICGC)	NGE50_111P_EQU	● Without changes
<input type="checkbox"/>	829	OGCWMS - MUC Codis Ajuntament	MUC_Codis_Mun	● Without changes
<input type="checkbox"/>	537	MN331 - Valoració botànica dels hàbitats	SITXELL_MN331	● Without changes
<input type="checkbox"/>	1252	OGCWMS - ADIF - Trams fora de servei	TramosFueraServicio	● Without changes
<input type="checkbox"/>	454	ACE1M - Activitats per annex LIIAA	ACE1M_111P_liliaa	● Without changes

Cartography table will show us the cartographies that are related to the territory.

2.2.7.8. Tasks internal table




Task			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Task group	Status
<input type="checkbox"/>			
<input type="checkbox"/>	32098	BASE URBANA	● Without changes
<input type="checkbox"/>	31741	BASE URBANA	● Without changes
<input type="checkbox"/>	4079	BASE URBANA	● Without changes
<input type="checkbox"/>	2027	SITXELL	● Without changes
<input type="checkbox"/>	3368	EXTRACCIONS FME	● Without changes

Task table will show us the tasks that are related to the territory.












2.2.8. Roles

2.2.8.1. Generic table

Role

Search
Delete
Actions ▾
+ New

<input type="checkbox"/>		Id	Name	Observations
<input type="checkbox"/>		10	Name of Role 10	Description of Role 10
<input type="checkbox"/>		14	Name of Role 14	Description of Role 14
<input type="checkbox"/>		17	Name of Role 17	Description of Role 17
<input type="checkbox"/>		18	Name of Role 18	Description of Role 18
<input type="checkbox"/>		19	Name of Role 19	Description of Role 19
<input type="checkbox"/>		21	Name of Role 21	Description of Role 21
<input type="checkbox"/>		22	Name of Role 22	
<input type="checkbox"/>		23	Name of Role 23	Description of Role 23
<input type="checkbox"/>		26	Name of Role 26	
<input type="checkbox"/>		27	Name of Role 27	Description of Role 27
<input type="checkbox"/>		28	Name of Role 28	Description of Role 28

This screen will show us all the roles that the application has.

2.2.8.2. Form

Role-New

← Return
Save

General Data




Name

Observations

These are the fields that the user can modify of a role.

2.2.8.3. Permission group layers configuration internal table

Permission group layers configuration

Rows to show 5 20 50
Delete
Actions ▾
+ Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	193	Cartography Permissions Group 193	● Without changes
<input type="checkbox"/>	85	Cartography Permissions Group 85	● Without changes
<input type="checkbox"/>	57	Cartography Permissions Group 57	● Without changes
<input type="checkbox"/>	124	Cartography Permissions Group 124	● Without changes
<input type="checkbox"/>	58	Cartography Permissions Group 58	● Without changes

Permission group layers configuration table will show us the permission groups that are related to the role.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.8.4. Tasks internal table

Tasks			
<div> ✕ 🔍 🔄 </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	GroupTask	Status
<input type="checkbox"/>	18	SITXELL	● Without changes
<input type="checkbox"/>	9	SITXELL	● Without changes
<input type="checkbox"/>	16	SITXELL	● Without changes
<input type="checkbox"/>	17	SITXELL	● Without changes
<input type="checkbox"/>	10	SITXELL	● Without changes

Tasks table will show us the tasks that are related to the role.

2.2.8.5. Applications internal table

Applications			
<div> ✕ 🔍 🔄 </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	1	SITMUN - Consulta/gestió municipal	● Without changes

Applications table will show us the applications that are related to the role.

2.2.9. Users

2.2.9.1. Generic table

User

✕
🔄
🔄
✅

🗑️ Delete
🔽 Actions
➕ New

<input type="checkbox"/>		Id	User	First name	Last name
<input type="checkbox"/>		1	admin	Administrator	
<input type="checkbox"/>		2	public	Anonymous	
<input type="checkbox"/>		6	user6	Name of 6	Surname of 6
<input type="checkbox"/>		12	user12	Name of 12	Surname of 12
<input type="checkbox"/>		13	user13	Name of 13	Surname of 13
<input type="checkbox"/>		14	user14	Name of 14	Surname of 14
<input type="checkbox"/>		15	user15	Name of 15	Surname of 15
<input type="checkbox"/>		16	user16	Name of 16	Surname of 16
<input type="checkbox"/>		17	user17	Name of 17	Surname of 17
<input type="checkbox"/>		19	user19	Name of 19	Surname of 19
<input type="checkbox"/>		20	user20	Name of 20	Surname of 20

This screen will show us all users that the application has.

2.2.9.2. Form

User-Edit

← Return
💾 Save

General Data

User *

First name *

Last name

Password

Confirm Password

Password set ☒

Administrator ☒

Blocked ☐

These are the fields that the user can modify of a user.

The password and confirm password fields will never show the password of the user, but if “Password set” checkbox is selected will mean the password is already stored, so if you put any password on the field, it will modify the user password. If checkbox is unmarked will mean that the user has not a password saved.

2.2.9.3. Permissions internal table

Permissions				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions Add </div>				
<input type="checkbox"/>	Id	User	role	Status
<input type="checkbox"/>	7309	user1950	Name of Role 22	Without changes
<input type="checkbox"/>	7316	user162	Name of Role 23	Without changes
<input type="checkbox"/>	7324	user500	Name of Role 23	Without changes
<input type="checkbox"/>	7359	user162	Name of Role 26	Without changes
<input type="checkbox"/>	7360	user500	Name of Role 26	Without changes

Permissions table will show us the permissions that are related to the user.

Clicking on add, will open a dialog with two tables (territories and roles), where you must select one territory and at least one role:

Permissions

Territories
Search

Rows to show 5 20 50

<input type="checkbox"/>	Id	Code	Name
<input type="checkbox"/>	0	08023	Bigues i Riells
<input type="checkbox"/>	1	80008	- Província de Barcelona -
<input type="checkbox"/>	2	08075	Dosrius
<input type="checkbox"/>	3	08274	Súria
<input type="checkbox"/>	7	08281	Teià

Roles
Search

Rows to show 5 20 50

<input type="checkbox"/>	Id	Name
--------------------------	----	------

Cancel
Add

Permissions

<input type="checkbox"/>	19	08083	Folgueroles
<input type="checkbox"/>	20	08206	Sant Cugat Sesgarrigues
<input type="checkbox"/>	21	08175	Puig-reig

Roles
Search

Rows to show 5 20 50

<input type="checkbox"/>	Id	Name
<input type="checkbox"/>	10	Name of Role 10
<input type="checkbox"/>	14	Name of Role 14
<input type="checkbox"/>	17	Name of Role 17
<input type="checkbox"/>	18	Name of Role 18
<input type="checkbox"/>	19	Name of Role 19

Cancel
Add

If the selected territory's scope is "Regional", a dialog will be shown asking us if we want to add roles to territory's children:

Attention

Do you want to add child roles to the selected territory?

Cancel

Accept

If we click on "Accept", another dialog will be opened with the roles we want to add

Permissions

Roles Search

<input type="checkbox"/>	Id	Name
<input type="checkbox"/>	10	Name of Role 10
<input type="checkbox"/>	14	Name of Role 14
<input type="checkbox"/>	17	Name of Role 17
<input type="checkbox"/>	18	Name of Role 18
<input type="checkbox"/>	19	Name of Role 19
<input type="checkbox"/>	21	Name of Role 21
<input type="checkbox"/>	22	Name of Role 22
<input type="checkbox"/>	23	Name of Role 23

Cancel
Add

2.2.9.4. Data associated to territory table

Data associated to territory

Rows to show

5

20

50

Actions

<input type="checkbox"/>	Territory	Position	Organization	Mail	Expiration	Created date	Status
<input type="checkbox"/>	- Municipi fictici	Job 83	Org 83	job83@example.com	17/1/2012	Without changes	
<input type="checkbox"/>	Santa Eugènia de Berga	Job 5695	Org 5695	job5695@example.com	13/10/2015	Without changes	
<input type="checkbox"/>	- Província de Barcelona -	Job 2124	Org 2124	job2124@example.com	31/5/2012	Without changes	

This table will show the data of territories on which the user has permission, you can not add or delete elements on the table (you can edit the fields), it will be done automatically depending on the permissions table.

2.2.10. Task groups

2.2.10.1. Generic table

Task group

✕ ↶ ↷ ✓

Search

🗑️ Delete
Actions ▾
+ New

<input type="checkbox"/>		Id	Name
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	Grup bàsic
<input type="checkbox"/>	<input checked="" type="checkbox"/>	11	PARCEL·LARI
<input type="checkbox"/>	<input checked="" type="checkbox"/>	13	PATRIMONI CULTURAL
<input type="checkbox"/>	<input checked="" type="checkbox"/>	14	DADES SITMUN
<input type="checkbox"/>	<input checked="" type="checkbox"/>	16	INFORMACIÓ DE CONTROL (altres)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	17	USOS DEL SÒL
<input type="checkbox"/>	<input checked="" type="checkbox"/>	18	DADES MUNICIPALS
<input type="checkbox"/>	<input checked="" type="checkbox"/>	20	PLA ESPECIAL DEL MONTSENY
<input type="checkbox"/>	<input checked="" type="checkbox"/>	21	PLANS ESPECIALS
<input type="checkbox"/>	<input checked="" type="checkbox"/>	22	Manteniment carrerer
<input type="checkbox"/>	<input checked="" type="checkbox"/>	23	PLANEJAMENT

This screen will show us all tasks groups that the application has.

2.2.10.2. Form

Task group-Edit

← Return
💾 Save

General Data

Name *

Grup bàsic

Task group only has the field “Name” to be modified.

2.2.11. Basic Tasks

2.2.11.1. Generic table

Tasks

✕ ↶ ↷ ✓

Delete
Actions ▾
+ New

<input type="checkbox"/>	Id	Task ↑	GroupTask
<input type="checkbox"/>	466	Capes dinàmiques	Grup bàsic
<input type="checkbox"/>	31279	Edició espacial v2	EDICIÓ CAPES
<input type="checkbox"/>	31201	Extracció FME	Grup bàsic
<input type="checkbox"/>	32078	Google Street View	Grup bàsic
<input type="checkbox"/>	31968	Impressió nomenclator	NOMENCLÀTOR
<input type="checkbox"/>	4212	MOB - centrar posició usuari	Grup bàsic
<input type="checkbox"/>	360	Selecció i edició espacial	Grup bàsic
<input type="checkbox"/>	354	Suggestiments	Grup bàsic
<input type="checkbox"/>	31338	Temàtics - eina de configuració	Grup bàsic
<input type="checkbox"/>	31878	Temàtics visor Hermes	Grup bàsic
<input type="checkbox"/>	31291	Temàtics visor SITMUN	Grup bàsic

This screen will show us all basic tasks that the application has.

2.2.11.2. Form

Tasks-General-New

← Return
Save

General Data

Name *

Task group *

Grup bàsic ▾

UI *

localizadores ▾

Cartography *

+

These are the fields that the user can modify of a task.

The cartography field is a read-only field, where the cartography's name of the task's cartography will be displayed, clicking on the green button will open a dialog to select a cartography:

Cartography

Search

ID	Name
<input type="checkbox"/> 0	DTE50 - Disseminats (IGN)
<input type="checkbox"/> 85	CRESM - Elem. lineals
<input type="checkbox"/> 86	CRESM - Límits
<input type="checkbox"/> 87	CRESM - Illes
<input type="checkbox"/> 88	CRESM - Parcel·les
<input type="checkbox"/> 89	CRESM - Construccions
<input type="checkbox"/> 90	CUE1M - Elem. lineals
<input type="checkbox"/> 91	CUE1M - Límits

If a cartography is already selected, the buttons displayed will be different:

Cartography

DTE50 - Disseminats (IGN)  

Orange button will allow the user to change the task's cartography opening the dialog, and red button will disassociate the cartography from the task.

2.2.11.3. Parameters internal table

Parameters

Rows to show:

Type	Parameter	Value	Order ↑	Status
<input type="checkbox"/> VALOR	Param	Value	23	● Pendent creation

Permissions table will show us the permissions that the task has, if we click on new, a dialog will be opened with the form to create it:

Parameters

Type

☒ Fix ☐ User ☐ Data input

URL parameters *

Value *

Order



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.11.4. Territory internal table

Territory

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.

2.2.11.5. Roles internal table

Roles

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.

2.2.12. Download tasks

2.2.12.1. Generic table

Tasks-Download

✕
↶
✓

Delete
Actions ▼
+ New

<input type="checkbox"/>	ID	Tasca	Information type	Extension
<input type="checkbox"/>	1	SITXELL - Cartografia provincial MN142	SITXELL	
<input type="checkbox"/>	2	SITXELL - Cartografia provincial MN151	SITXELL	
<input type="checkbox"/>	3	SITXELL - Cartografia provincial MN152	SITXELL	
<input type="checkbox"/>	4	SITXELL - Cartografia provincial MN221	SITXELL	
<input type="checkbox"/>	5	SITXELL - Cartografia provincial MN222	SITXELL	
<input type="checkbox"/>	6	SITXELL - Montmeló (08135)	SITXELL	
<input type="checkbox"/>	7	SITXELL - Badalona (08015)	SITXELL	
<input type="checkbox"/>	8	SITXELL - Castellgalí (08061)	SITXELL	
<input type="checkbox"/>	9	SITXELL - El Masnou (08118)	SITXELL	
<input type="checkbox"/>	10	SITXELL - Sant Vicenç de Castellet (08262)	SITXELL	
<input type="checkbox"/>	11	SITXELL - Palafròlles (08155)	SITXELL	

This screen will show us all download tasks that the application has.

2.2.12.2. Form

Tasks-Download-New

← Return
Save

General Data

Name *

Task group *

Grup bàsic ▼

Path *

Extend *

2.2.12.3. Parameters internal table

Parameters					
			Rows to show	<input type="button" value="5"/> <input type="button" value="20"/> <input type="button" value="50"/>	<input type="button" value="Delete"/> <input type="button" value="Actions"/> <input type="button" value="New"/>
<input type="checkbox"/>	Type	Parameter	Value	Order ↑	Status
<input type="checkbox"/>	VALOR	Param	Value	23	● Pendent creation

Permissions table will show us the permissions that the task has, if we click on new, a dialog will be opened with the form to create it:

Parameters

Type

☒ Fix
 ☐ User
 ☐ Data input

URL parameters *

Value *

Order

Cancel

Accept

2.2.12.4. Territory internal table

Territory			
		Rows to show	<input type="button" value="5"/> <input type="button" value="20"/> <input type="button" value="50"/>
		<input type="button" value="Delete"/>	<input type="button" value="Actions"/> <input type="button" value="Add"/>
<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		● Without changes

Territory table will show us the territories that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.12.5. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ + Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	● Without changes
<input type="checkbox"/>	17	Name of Role 17	● Without changes
<input type="checkbox"/>	30	Name of Role 30	● Without changes
<input type="checkbox"/>	83	Name of Role 83	● Without changes
<input type="checkbox"/>	21	Name of Role 21	● Without changes

Roles table will show us the roles that are related to the task.

2.2.13. Document tasks

2.2.13.1. Generic table

☰ Tasks-Document

<div> ✕ ↶ ↷ ✓ </div> <div> Search <input type="text"/> Delete Actions ▾ + New </div>				
<input type="checkbox"/>	ID	Task	Information type	Extension
<input type="checkbox"/>	336	MANUAL D'USUARI GEOCODIFICADOR	GEOCODIFICADOR	
<input type="checkbox"/>	2029	DOC: Planejament - Reg. Planej. Urb. Catalunya (RPUC)	Grup bàsic	
<input type="checkbox"/>	2034	DOC: Planejament - Llegendes MUC (Gencat)	PLANEJAMENT MUC	
<input type="checkbox"/>	2035	Viladecavalls: Normativa urbanística	PLANEJAMENT	
<input type="checkbox"/>	2038	WEB: Informació del Pla Especial Montseny	Grup bàsic	
<input type="checkbox"/>	2039	Sitges: Normativa urbanística	PLANEJAMENT	
<input type="checkbox"/>	2041	Les Masies de Voltregà: Plànols NNSS	PLANEJAMENT PDF	
<input type="checkbox"/>	2042	Les Masies de Voltregà: Textos NNSS	PLANEJAMENT PDF	
<input type="checkbox"/>	2043	Corbera de Ll.: Mod. PGO 2001_002518_B	PLANEJAMENT PDF	
<input type="checkbox"/>	2044	Corbera de Ll.: Mod. PGO 2004_011439_B	PLANEJAMENT PDF	
<input type="checkbox"/>	2045	Corbera de Ll.: Mod. PGO 2002_004408_B	PLANEJAMENT PDF	

This screen will show us all document tasks that the application has.

2.2.13.2. Form

Tasks-Document-New

← Return
Save

General Data

Name * <input style="width: 90%;" type="text"/>	Task group * <div style="border: 1px solid #ccc; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> Grup bàsic ▼ </div>
Document type * <div style="border: 1px solid orange; border-radius: 3px; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> Application ▼ </div>	Path * <input style="width: 90%;" type="text"/>
Extend * <input style="width: 90%;" type="text"/>	Cartography * <div style="border: 1px solid #ccc; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> <input style="width: 90%;" type="text"/> + </div>

2.2.13.3. Territory internal table

Territory			
<div> ✕ ↶ ↷ </div> <div style="float: right;"> Rows to show 5 20 50 Delete Actions ▼ + Add </div>			
<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>			
<input type="checkbox"/>	8636		● Without changes

Territory table will show us the territories that are related to the task.

2.2.13.4. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div> <div style="float: right;"> Rows to show 5 20 50 Delete Actions ▼ + Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	● Without changes
<input type="checkbox"/>	17	Name of Role 17	● Without changes
<input type="checkbox"/>	30	Name of Role 30	● Without changes
<input type="checkbox"/>	83	Name of Role 83	● Without changes
<input type="checkbox"/>	21	Name of Role 21	● Without changes

Roles table will show us the roles that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.14. Query tasks

2.2.14.1. Generic table

Tasks-Queries

✕ ↶ ↷ ✓

Delete
Actions ▾
New

<input type="checkbox"/>		Id	Task	Information Type	Access Type
<input type="checkbox"/>		273	23. Capes no WMS	INFORMACIÓ DE CONTROL (indicadors-llistats)	
<input type="checkbox"/>		274	25. Grups capes no WMS	INFORMACIÓ DE CONTROL (indicadors-llistats)	
<input type="checkbox"/>		288	27. Municipis amb MCA	INFORMACIÓ DE CONTROL (indicadors-llistats)	
<input type="checkbox"/>		335	y3. Total connexions Extranet (per territori)	INFORMACIÓ DE CONTROL (indicadors-llistats)	
<input type="checkbox"/>		338	MUC: Sòl urbanitzable delimitat (SUD)	MUC (Càlcul superfícies)	
<input type="checkbox"/>		339	MUC: Sist. viari - Eixos estructurants prov.(SX1)	MUC (Càlcul superfícies)	
<input type="checkbox"/>		340	MUC: Sòl urbà consolidat prov.(SUC)	MUC (Càlcul superfícies)	
<input type="checkbox"/>		465	12. Capes perfil supramunicipal	INFORMACIÓ DE CONTROL (indicadors-llistats)	
<input type="checkbox"/>		2031	MUC: Sist. viari - Altres eixos en sòl urbà prov.(SX2)	MUC (Càlcul superfícies)	
<input type="checkbox"/>		2032	MUC: Sist. viari - Altres en sòl no urbanitzable prov.(SX3)	MUC (Càlcul superfícies)	
<input type="checkbox"/>		2033	MUC: Serveis tècnics i ambientals prov.(ST)	MUC (Càlcul superfícies)	

This screen will show us all query tasks that the application has.

2.2.14.2. Form

Tasks-More information-Edit

Return
Save

General Data

Name *

BI - Accés a l'Oficina Virtual del Cadastre

Task group *

BÈNS IMMOBLES

Acces type *

SQL

Connection

Cartography

SQL command

SQL code

SQL command and connection display depends on Access type value.

2.2.14.3. Territory internal table

Territory

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.

2.2.14.4. Roles internal table

Roles

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.

2.2.14.5. Parameter internal table

Parameters

✕

Rows to show
5
20
50

Delete

Actions

New

<input type="checkbox"/>	Type	Parameter	Value	Order ↑	Status
No rows to display					

Permissions table will show us the permissions that the task has, if we click on new, a dialog will be opened with the form to create it:

Parameters

Key *

Label *

Type

☒ Autocomplete

☐ Input

☐ Combo

Value *

Order

Cancel

Accept

The key selector depends on main form SQL command field, all values written on value field matching the next pattern `#{VALUE}` will be shown on key selector.

2.2.15. More information tasks

2.2.15.1. Generic table

Tasks-More Information

Search

Delete

Actions

New

	ID	Task	Information type	Access type	Command	Conn
<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	464	DT - Informació municipal IDESCAT	DADES MUNICIPALS			
<input type="checkbox"/>	467	SH - 3. Indicadors de població	OBSERVATORI DE L'HABITATGE			
<input type="checkbox"/>	468	SH - 4. Indicadors política d'habitatge	OBSERVATORI DE L'HABITATGE			
<input type="checkbox"/>	3167	MN333 - Metadades diagnosi dels hàbitats agrícoles 2006 (CHC)	SITXELL			
<input type="checkbox"/>	3168	MN334 - Metadades hàbitats de superfície reduïda	SITXELL			
<input type="checkbox"/>	3169	MN441 - Metadades valoració dels ocells nidificants	SITXELL			
<input type="checkbox"/>	3170	MN447 - Metadades ocells com a bioindicadors	SITXELL			
<input type="checkbox"/>	3171	MN511 - Metadades atributs paisatge per UTM 2x2Km	SITXELL			
<input type="checkbox"/>	3173	MN525 - Metadades mosaics de paisatge	SITXELL			
<input type="checkbox"/>	3176	MN526 - Metadades estructura paisatge vegetal per UTM de 2x2 km	SITXELL			

This screen will show us all more-information tasks that the application has.

2.2.16.2 Form

Tasks-More information-Edit

General Data

← Return Save

Name *

BI - Accés a l'Oficina Virtual del Cadastre

Task group *

BENS IMMOBLES

Acces type *

SQL

Connection

Cartography

SQL command

Label and connection display depends on Access type value

2.2.15.2. Territory internal table

Territory			
<div> <div> <div>×</div> <div>↶</div> <div>↷</div> </div> <div> Rows to show <div>5</div> <div>20</div> <div>50</div> </div> <div> <div>Delete</div> <div>Actions</div> <div>Add</div> </div> </div>			
<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>			
<input type="checkbox"/>	8636		● Without changes

Territory table will show us the territories that are related to the task.

2.2.15.3. Roles internal table

Roles			
<div> <div> <div>×</div> <div>↶</div> <div>↷</div> </div> <div> Rows to show <div>5</div> <div>20</div> <div>50</div> </div> <div> <div>Delete</div> <div>Actions</div> <div>Add</div> </div> </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>			
<input type="checkbox"/>	23	Name of Role 23	● Without changes
<input type="checkbox"/>	17	Name of Role 17	● Without changes
<input type="checkbox"/>	30	Name of Role 30	● Without changes
<input type="checkbox"/>	83	Name of Role 83	● Without changes
<input type="checkbox"/>	21	Name of Role 21	● Without changes

Roles table will show us the roles that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.15.4. Parameter internal table

Parameters

×

Rows to show
5
20
50
Delete
Actions
New

Type	Parameter	Value	Order ↑	Status

No rows to display

Permissions table will show us the permissions that the task has, if we click on new, a dialog will be opened with the form to create it:

Parameters

Key *

Label *

Type

☒ Autocomplete
☐ Input
☐ Combo

Value *

Order

Cancel

Accept

The key selector depends on main form SQL command field, all values written on value field matching the next pattern `${VALUE}` will be shown on key selector.

2.2.16. Locator tasks

2.2.16.1. Generic table

Tasks-Locator

✕ ↶ ↷ ✓

Search

🗑️ Delete 🔽 Actions ➕ New

<input type="checkbox"/>	ID	Task	Information Type	Access Type	Command	Connection
<input type="checkbox"/>	289	LOC - Municipi (per codi INE)	LOCALITZADORS (CRIDES PARÀMETRES)			
<input type="checkbox"/>	337	CA - Carren: Nom via (INE)	CARRERS			
<input type="checkbox"/>	469	LOC - Parcel·la cadastral (per referència cadastral)	LOCALITZADORS (CRIDES PARÀMETRES)			
<input type="checkbox"/>	470	LOC - Punt (per coordenades UTM)	LOCALITZADORS (CRIDES PARÀMETRES)			
<input type="checkbox"/>	2036	XL - Fanals: Cerca per tipus de suport	XARXA ENLLUMENAT			
<input type="checkbox"/>	3027	PC - Patrimoni cultural: Nom	PATRIMONI CULTURAL			
<input type="checkbox"/>	3028	LO - Llicència d'obra: Núm. expedient	L·LICÈNCIES D'OBRA			
<input type="checkbox"/>	3029	LO - Llicència d'obra: NIF sol·licitant	L·LICÈNCIES D'OBRA			
<input type="checkbox"/>	3030	LO - Llicència d'obra: Nom carrer	L·LICÈNCIES D'OBRA			
<input type="checkbox"/>	3031	LO - Llicència d'obra: Ref. cadastral	L·LICÈNCIES D'OBRA			

This screen will show us all locator tasks that the application has.

2.2.16.2. Form

Tasks-Locator-Edit

← Return 💾 Save

General Data

Name *

Task group *

Access type *

Connection

Cartography

SQL command

+

Label and connection display depends on Access type value

2.2.16.3. Territory internal table

Territory

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.

2.2.16.4. Roles internal table

Roles

✕

🔄

🔄

Rows to show
5
20
50

Delete

Actions

Add

<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.

2.2.16.5. Parameter internal table

Parameters

✕

Rows to show
5
20
50

Delete

Actions

New

<input type="checkbox"/>	Type	Parameter	Value	Order ↑	Status
No rows to display					

Permissions table will show us the permissions that the task has, if we click on new, a dialog will be opened with the form to create it:

Parameters

Key *

Label *

Type

☒ Autocomplete
 ☐ Input
 ☐ Combo

Value *

Order

Cancel

Accept

The key selector depends on main form SQL command field, all values written on value field matching the next pattern `${VALUE}` will be shown on key selector.

2.2.17. Report tasks

2.2.17.1. Generic table

Tasks-Report

✕
↶
↷
✓

Search

Id	Task ↑	Information type	Template
32280	Test	Grup bàsic	

This screen will show us all report tasks that the application has.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.17.2. Form

Tasks-Report-Edit

General Data

[← Return](#)
[Save](#)

Name *

Test

Task group *

Grup bàsic

Service *

DIBA basic WMS

Layer

Locator

2.2.17.3. Territory internal table

Territory			
<div> ✕ ↶ ↷ </div>			
<div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.

2.2.17.4. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div>			
<div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.18. Thematic tasks

2.2.18.1. Generic table

Tasks-Thematic

Search Delete Actions New

<input type="checkbox"/>		Id	Name ↑	Origin	Creator	Created date
<input type="checkbox"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	dd/mm/aaaa
<input type="checkbox"/>		2030	CentresDiaGentGran2012.xls			21/2/2013
<input type="checkbox"/>		31340	Hermes - Temàtic per comarques			30/1/2014
<input type="checkbox"/>		31339	Hermes - Temàtic per municipis			30/1/2014
<input type="checkbox"/>		31923	Temàtic - Població 1900			2/12/2016
<input type="checkbox"/>		31668	Temàtic - Població 1950			30/11/2016
<input type="checkbox"/>		4171	Temàtic - Població 1981			5/12/2016
<input type="checkbox"/>		32085	Temàtic - Població 1996			25/10/2016
<input type="checkbox"/>		31779	Temàtic - Població 1998			21/10/2016
<input type="checkbox"/>		4167	Temàtic - Població 2000			25/10/2016
<input type="checkbox"/>		31914	Temàtic - Població 2002			25/10/2016
<input type="checkbox"/>		31663	Temàtic - Població 2004			25/10/2016

This screen will show us all report tasks that the application has.

2.2.18.2. Form

Tasks-Thematic-Edit

Return Save

General Data

Name *

CentresDiaGentGran2012.xls

2.2.18.3. Territory internal table

Territory

Rows to show Delete Actions Add

<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.18.4. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.

2.2.19. FME Extraction tasks

2.2.19.1. Generic table

Tasks-Extraction FME

<div> ✕ ↶ ↷ ✓ </div> <div> Search <input type="text"/> Delete Actions New </div>					
<input type="checkbox"/>		Id	Cartography ↑	Service	Layer
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4041	CRE5M - Construccions	EXTR - Carrers (carrers i illes)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31218	CRE5M - Construccions	EXTR - Altres continguts	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31295	CRE5M - Construccions	EXTR - Carrers (complet v2)	SIT.SIT_CAE1MV1_123P
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31301	CRE5M - Construccions	EXTR - Base urbana (Ajuntament)	SIT.SIT_BUE1MV1_211A, SIT.SIT_BUE1MV1_211L, SIT.SIT_BUE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31323	CRE5M - Construccions	EXTR - Planejament (Ajuntament)	SIT.SIT_PUE1MV1_111A, SIT.SIT_PUE1MV1_121A, SIT.SIT_PUE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31794	CRE5M - Construccions	EXTR - Base urbana (Telefónica)	SIT.SIT_BUE1MV1_211L, SIT.SIT_BUE1MV1_221A, SIT.SIT_BUE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	32042	CRE5M - Construccions	EXTR - Incidències civisme (Ajuntament)	SIT.SIT_BUE1MV1_211P, SIT.SIT_BUE1MV1_211L, SIT.SIT_BUE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3301	CRE5M - Illes	EXTR - Base urbana (verd urbà)	SIT.SIT_BUE1MV1_211P, SIT.SIT_BUE1MV1_211L, SIT.SIT_BUE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3367	CRE5M - Illes	EXTR - Carrers (Ajuntament)	SIT.SIT_CAE1MV1_112L, SIT.SIT_CAE1MV1_122P, SIT.SIT_CAE1M
<input type="checkbox"/>	<input checked="" type="checkbox"/>	31205	CRE5M - Illes	EXTR - Base urbana (punts enllumenat)	SIT.SIT_BUE1MV1_211P

This screen will show us all FME extraction tasks that the application has.

2.2.19.2. Form

Tasks-Extraction FME-New

General Data

[← Return](#)
[Save](#)

Name *

Task group *

Service *

Cartography

Layer *

2.2.19.3. Territory internal table

Territory			
<div> ✕ ↶ ↷ </div>			
<div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	ID	Name ↑	Status
<input type="checkbox"/>	8636		Without changes

Territory table will show us the territories that are related to the task.

2.2.19.4. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div>			
<div> Rows to show 5 20 50 Delete Actions Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	Without changes
<input type="checkbox"/>	17	Name of Role 17	Without changes
<input type="checkbox"/>	30	Name of Role 30	Without changes
<input type="checkbox"/>	83	Name of Role 83	Without changes
<input type="checkbox"/>	21	Name of Role 21	Without changes

Roles table will show us the roles that are related to the task.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.20. Applications

2.2.20.1. Generic table

✎ Application

✕ ⏮ ⏭ ⏹

Delete
Actions ▾
+ New

<input type="checkbox"/>		Id	Name	Type	Theme	Projection	Created date
<input type="checkbox"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	dd/mm/aaaa
<input type="checkbox"/>		1	SITMUN - Consulta/gestió municipal	Internal	sitmun-diba	EPSG:25831	29/4/2011
<input type="checkbox"/>		2	SITMUN - Consulta/gestió provincial	Internal	sitmun-diba	EPSG:25831	29/4/2011
<input type="checkbox"/>		3	SITMUN - Consulta/gestió supramunicipal	Internal	sitmun-diba	EPSG:25831	29/4/2011
<input type="checkbox"/>		7	SITMUN - Mòdul manteniment carrer	External			29/4/2011
<input type="checkbox"/>		8	GESTIÓ - Manteniment carrer (backoffice)	External			29/4/2011
<input type="checkbox"/>		9	SITMUN - Mòdul manteniment serveis i equipaments	External			29/4/2011
<input type="checkbox"/>		10	SITMUN - Mòdul seguiment llicències d'obra	External			29/4/2011
<input type="checkbox"/>		12	SITMUN - Mòdul manteniment urbanitzacions	External			29/4/2011
<input type="checkbox"/>		13	Guia de carrers	External			15/6/2011
<input type="checkbox"/>		16	VISOR - SITxell	Internal	sitmun-sibell	EPSG:25831	14/10/2011
<input type="checkbox"/>		20	VALIDADOR - Xarxes de serveis (XS)	External			17/4/2012

This screen will show us all applications that the application has.

2.2.20.2. Form

✎ Application-New

← Return
Save

General Data

Name *	Type *	Title
<input type="text"/>	External ▾	<input type="text"/>
Url *	CSS	Automatically refresh tree
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
Scales	Projection	Location Map
<input type="text"/>	<input type="text"/>	<input type="text"/>

These are the fields that the user can modify of an application.

Scales must be numbers separated by commas.

If type field has "External" selected, only name, type, and URL fields will be editable.



ISO 9001
ER-0401/2018



ISO 27001
105ESIT/2017



Empresa consumidora
100% d'energia renovable

Tel. 930172728 | www.nexusgeographics.com

Oficina Barcelona
Aragó 264 4
08007 Barcelona

Oficina Madrid
Paseo de la Habana 9-11
28036 Madrid

Oficina Girona
Joaquim Botet 6
17003 Girona

2.2.20.3. Parameter configuration internal table

×

↶

↷

Rows to show

5

20

50

🗑️

Delete

⚙️

Actions

➕

New

<input type="checkbox"/>	Name	Value	Type	Status
<input type="checkbox"/>				
<input type="checkbox"/>	Name	Value	MOBILE	● Without changes

Parameter configuration table will show us the parameters configuration that the application has, clicking on new a dialog will be opened with a form to create the new parameter:

Configuration parameters

Name *

Type *

MOBILE

Value *

Cancel

Accept

2.2.20.4. Template configuration internal table

×

↶

↷

Rows to show

5

20

50

🗑️

Delete

⚙️

Actions

➕

New

<input type="checkbox"/>	Name	Value	Type	Status
<input type="checkbox"/>				
<input type="checkbox"/>	Name	Value	MOBILE	● Without changes

Template configuration table will show us the templates configuration that the application has, clicking on new a dialog will be opened with a form to create the new template configuration:

Configuration parameters

Name *

Value *

Cancel

Accept

2.2.20.5. Roles internal table

Roles			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	23	Name of Role 23	● Without changes
<input type="checkbox"/>	17	Name of Role 17	● Without changes
<input type="checkbox"/>	30	Name of Role 30	● Without changes
<input type="checkbox"/>	83	Name of Role 83	● Without changes
<input type="checkbox"/>	21	Name of Role 21	● Without changes

Roles table will show us the roles that are related to the application.

2.2.20.6. Background internal table

Background				
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>				
<input type="checkbox"/>	Id	Name	Description	Status
<input type="checkbox"/>	9	Foto aèria	Foto aèria	● Without changes
<input type="checkbox"/>	10	Mapa topogràfic	Mapa topogràfic	● Without changes

Background table will show us the backgrounds that are related to the application.

2.2.20.7. Tree internal table

Tree			
<div> ✕ ↶ ↷ </div> <div> Rows to show 5 20 50 Delete Actions ▾ Add </div>			
<input type="checkbox"/>	Id	Name	Status
<input type="checkbox"/>	1	Mòdul consulta municipal	● Without changes

Tree table will show us the trees that are related to the application.