doc

API Documentation

May 9, 2018

Contents

Contents **1**

1 Module __main__ **5**
1.1 Functions . . . 5
1.2 Variables . . . 5

2 Package model **6**
2.1 Modules . . . 6
2.2 Variables . . . 6

3 Module model.Ciudad **7**
3.1 Variables . . . 7
3.2 Class Ciudad . . . 7
3.2.1 Methods . . . 7

4 Module model.Curso **8**
4.1 Variables . . . 8
4.2 Class Curso . . . 8
4.2.1 Methods . . . 8

5 Module model.Departamento **10**
5.1 Variables . . . 10
5.2 Class Departamento . . . 10
5.2.1 Methods . . . 10

6 Module model.Estudiante **11**
6.1 Variables . . . 11
6.2 Class Estudiante . . . 11
6.2.1 Methods . . . 11
6.2.2 Properties . . . 12
6.2.3 Class Variables . . . 12

7 Module model.Horario **13**
7.1 Variables . . . 13
7.2 Class Horario . . . 13
7.2.1 Methods . . . 13

8 Module model.Persona **14**

8.1 Variables . . . 14
8.2 Class Persona . . . 14
8.2.1 Methods . . . 15
8.2.2 Properties . . . 16

9 Module model.Planificacion **17**
9.1 Variables . . . 17
9.2 Class Planificacion . . . 17
9.2.1 Methods . . . 17

10 Module model.Profesor **18**
10.1 Variables . . . 18
10.2 Class Profesor . . . 18
10.2.1 Methods . . . 19
10.2.2 Properties . . . 20

11 Module model.conector **21**
11.1 Variables . . . 21
11.2 Class Conexion . . . 21
11.2.1 Methods . . . 21
11.2.2 Class Variables . . . 22
11.2.3 Instance Variables . . . 22

12 Package view **23**
12.1 Modules . . . 23
12.2 Variables . . . 23

13 Module view.frmCrearCurso **24**
13.1 Variables . . . 24
13.2 Class Frm_Crear_Curso . . . 26
13.2.1 Methods . . . 27
13.2.2 Properties . . . 30
13.2.3 Class Variables . . . 31

14 Module view.frmCrearEstudiante **35**
14.1 Variables . . . 35
14.2 Class Frm_Crear_Estudiante . . . 37
14.2.1 Methods . . . 38
14.2.2 Properties . . . 42
14.2.3 Class Variables . . . 43

15 Module view.frmCrearHorario **48**
15.1 Variables . . . 48
15.2 Class Frm_Crear_Horario . . . 50
15.2.1 Methods . . . 51
15.2.2 Properties . . . 53
15.2.3 Class Variables . . . 54

16 Module view.frmCrearNombramiento **59**
16.1 Variables . . . 59
16.2 Class Frm_Crear_Nombramiento . . . 61
16.2.1 Methods . . . 62
16.2.2 Properties . . . 64

16.2.3 Class Variables 65

17 Module view.frmCrearProfesor **70**
17.1 Variables 70
17.2 Class Frm_Crear_Profesor 72
17.2.1 Methods 73
17.2.2 Properties 78
17.2.3 Class Variables 79

18 Module view.frmListaCursos **83**
18.1 Variables 83
18.2 Class Frm_Lista_Curso 85
18.2.1 Methods 86
18.2.2 Properties 89
18.2.3 Class Variables 89

19 Module view.frmListaEstudiante **94**
19.1 Variables 94
19.2 Class Frm_Lista_Estudiante 96
19.2.1 Methods 97
19.2.2 Properties 101
19.2.3 Class Variables 101

20 Module view.frmListaProfesor **106**
20.1 Variables 106
20.2 Class Frm_Lista_Profesor 108
20.2.1 Methods 109
20.2.2 Properties 112
20.2.3 Class Variables 113

21 Module view.frmPrincipalEstudiante **118**
21.1 Variables 118
21.2 Class Frm_Principal_Estudiante 120
21.2.1 Methods 121
21.2.2 Properties 123
21.2.3 Class Variables 123

22 Module view.frmPrincipalProfesor **128**
22.1 Variables 128
22.2 Class Frm_Principal_Profesor 130
22.2.1 Methods 131
22.2.2 Properties 134
22.2.3 Class Variables 134

23 Module view.frmRol **139**
23.1 Variables 139
23.2 Class Frm_Rol 141
23.2.1 Methods 142
23.2.2 Properties 144
23.2.3 Class Variables 144

24 Module view.scroll **149**
24.1 Variables 149

24.2 Class TreeViewFilterWindow 151
24.2.1 Methods 152
24.2.2 Properties 153
24.2.3 Class Variables 153

Index **158**

1 Module __main__

1.1 Functions

run()

Metodo de inicializacion

1.2 Variables

Name	Description
__package__	**Value:** `None`

2 Package model

2.1 Modules

- **Ciudad** *(Section 3, p. 7)*
- **Curso** *(Section 4, p. 8)*
- **Departamento** *(Section 5, p. 10)*
- **Estudiante** *(Section 6, p. 11)*
- **Horario** *(Section 7, p. 13)*
- **Persona** *(Section 8, p. 14)*
- **Planificacion** *(Section 9, p. 17)*
- **Profesor** *(Section 10, p. 18)*
- **conector** *(Section 11, p. 21)*

2.2 Variables

Name	Description
__package__	**Value:** `None`

3 Module model.Ciudad

3.1 Variables

Name	Description
__package__	**Value:** `None`

3.2 Class Ciudad

Clase Ciudad, con datos especificos del mismo

3.2.1 Methods

__init__(*self*, *nombre*, *descripcion*, *id*=0)

Constructor de Ciudad

Parameters

`nombre:` Nombre de la Ciudad
(type=str)

`descripcion:` descripcion de la Ciudad
(type=str)

`id:` Identificacion de la Ciudad
(type=integer)

__str__(*self*)

Convierte clase a str

Return Value

Str convertido de la clase
(type=str)

set_id(*self*, *id*)

Modifica id de la ciudad

Parameters

`id:` Identificacion nueva
(type=integer)

get_nom(*self*)

Retorna Nombre de la Ciudad

Return Value

Nombre de la Ciudad
(type=str)

4 Module model.Curso

4.1 Variables

Name	Description
__package__	**Value:** `'model'`

4.2 Class Curso

Clase Curso

4.2.1 Methods

__init__(*self*, *nombre*, *aula*, *tiempo*, *dia_reunion*, *edificio*, *id*=0)

Constructor de clase Curso

Parameters

`nombre:` Nombre del Curso
(type=str)

`aula:` Aula donde se va hacer el curso
(type=str)

`id:` Identificacion del curso
(type=integer)

`tiempo:` Tiempo en horas del curso
(type=double)

`dia_reunion:` Fecha de Reunion
(type=datetime)

`edificio:` Edificio donde es el lugar de Reunion
(type=str)

__str__(*self*)

Conversion de Clase a str

Return Value

Conversion de Clase
(type=str)

set_profesor(*self*, *profesor*)

Pone profesor a cargo del curso

Parameters

`profesor:` Profesor encargado del curso

(type=Profesor)

5 Module model.Departamento

5.1 Variables

Name	Description
__package__	**Value:** `None`

5.2 Class Departamento

Clase Departamento

5.2.1 Methods

__init__(*self*, *nombre*, *ciudad*, *telefono*, *id*=0)

Constructor de clase Departamento

Parameters

`nombre:` Nombre del Departamento
(type=str)

`ciudad:` Ciudad donde esta el Departamento
(type=Ciudad)

`telefono:` Telefono de contacto del Departamento
(type=integer)

`id:` Identificacion de Departamento
(type=integer)

__str__(*self*)

Conversion de clase a str

Return Value

Conversion de clase
(type=str)

6 Module model.Estudiante

6.1 Variables

Name	Description
__package__	**Value:** `'model'`

6.2 Class Estudiante

object
└
model.Persona.Persona
└
model.Estudiante.Estudiante

Clase de los estudiantes

6.2.1 Methods

__init__(*self*, *datos*=`None`, *num*=`0`, *nombre1*=`'1'`, *nombre2*=`'1'`, *apellido1*=`'1'`, *apellido2*=`'1'`, *edad*=`1`, *lug_nacimiento*=`1`, *lug_residencia*=`1`, *dir_residencia*=`'1'`, *semestre*=`1`, *usuario*=`'1'`, *contra*=`'1'`)

Constructor de estudiante, tiene datos de persona, quien es su super-clase; Convierte una tupla y la genera en su respectiva clase, se identifica con ella para su tratamiento

Parameters

`datos:` datos en forma de tupla que se obtienen de una relacion de datos

(type=tuple)

Overrides: object.__init__

es_is_graduado(*self*)

Retorna en español si esta graduado o no

Return Value

Retorno de graduado en español

(type=str)

__str__(*self*)

Conversion de clase a str de Estudiante

Return Value

Clase convertida a str

(type=str)

Overrides: object.__str__

set_consejero(*self*, *consejero*)

Pone consejero a estudiante solo si esta graduado

Parameters

`consejero`: Profesor consejero que esta disponible

(type=Profesor)

Return Value

retron true si se puso consejero correctamente y false de no se estudiante graduado

(type=bool)

set_horario(*self*, *horario*)

Modifica y relaciona el horario dado

Parameters

`horario`: Horario que se va a vincular a estudiante

(type=Horario)

Inherited from object

__delattr__(), __format__(), __getattribute__(), __hash__(), __new__(), __reduce__(), __reduce_ex__(), __repr__(), __setattr__(), __sizeof__(), __subclasshook__()

6.2.2 Properties

Name	Description
Inherited from object	
__class__	

6.2.3 Class Variables

Name	Description
consejero	**Value:** `None`

7 Module model.Horario

7.1 Variables

Name	Description
__package__	**Value:** `'model'`

7.2 Class Horario

Clase horario

7.2.1 Methods

__init__(*self*, *curso*, *fecha_inicio*, *fecha_fin*, *semestre*)

Construccion del horario del estudiante

Parameters

`curso`: Curso Vinnculado al horario
(type=Curso)

`fecha_inicio`: Fecha de inicio de clase
(type=datetime)

`fecha_fin`: Fecha de finalizacion de clase
(type=datetime)

`semestre`: Semestre que esta ubicado el horario
(type=int)

__str__(*self*)

Conversion de clase a str de Horario

Return Value

Clase convertida a str
(type=str)

8 Module model.Persona

8.1 Variables

Name	Description
__package__	**Value:** `None`

8.2 Class Persona

object
└ **model.Persona.Persona**

Known Subclasses: model.Estudiante.Estudiante, model.Profesor.Profesor

Representacion de los datos basicos de la persona

8.2.1 Methods

__init__(*self*, *num*, *nombre1*, *nombre2*, *apellido1*, *apellido2*, *edad*, *lug_nacimiento*, *ciu_residencia*, *dir_residencia*, *usuario*, *contra*)

Constructor de Persona

Parameters

`num`:	Numero de identificacion, Unico e Irrepetible *(type=integer)*
`nombre1`:	Primer nombre *(type=str)*
`nombre2`:	Segundo nombre *(type=str)*
`apellido1`:	Primer apellido *(type=str)*
`apellido2`:	Segundo apellido *(type=str)*
`edad`:	Edad de persona *(type=int)*
`lug_nacimiento`:	Lugar de nacimiento *(type=Ciudad)*
`ciu_residencia`:	Ciudad de Residencia *(type=Ciudad)*
`dir_residencia`:	Direccin de Residencia *(type=str)*
`usuario`:	Nombre de usuario *(type=str)*
`contra`:	Contraseña para usuario *(type=str)*

Overrides: object.__init__

__**str**__(*self*)

Conversion a str de clase

Return Value

Datos de clase en str

(type=str)

Overrides: object.__str__

Inherited from object

__delattr__(), __format__(), __getattribute__(), __hash__(), __new__(), __reduce__(), __reduce_ex__(), __repr__(), __setattr__(), __sizeof__(), __subclasshook__()

8.2.2 Properties

Name	Description
Inherited from object	
__class__	

9 Module model.Planificacion

9.1 Variables

Name	Description
__package__	**Value:** `None`

9.2 Class Planificacion

Clase de Planificacion de los estudiantes

9.2.1 Methods

__init__(*self*, *semestre*, *id_estudiante*, *id_curso*)

Constructor de clase de Planificacion

Parameters

`id_estudiante`: Codigo unico del estudiante
(type=integer)

`id_curso`: Codigo unico del curso
(type=integer)

`semestre`: Semestre en el que el estudiante se inscribio
(type=integer)

__str__(*self*)

Conversion de clase a str

Return Value

Conversion de clase
(type=str)

set_nota(*self*, *nota*)

Poner nota al estudiante que esta inscrito en el curso

Parameters

`nota`: Nota obtenida del curso
(type=double)

10 Module model.Profesor

10.1 Variables

Name	Description
__package__	**Value:** `'model'`

10.2 Class Profesor

object
└
model.Persona.Persona
└
model.Profesor.Profesor

Clase de Profesor

10.2.1 Methods

__init__(*self*, *datos*=`None`, *num*=`1`, *nombre1*=`'1'`, *nombre2*=`'1'`, *apellido1*=`'1'`, *apellido2*=`'1'`, *edad*=`1`, *lug_nacimiento*=`1`, *lug_residencia*=`1`, *dir_residencia*=`'1'`, *titulo*=`'1'`, *contrato*=`'1'`, *usuario*=`'1'`, *contra*=`'1'`, *ini_nombramiento*=`None`, *fin_nombramiento*=`None`, *departamento*=`1`)

Constructor de clase de Profesor; Constructor especificado para la implementacion directa de diseño de labase de datos a traves de la tupla

Parameters

`is_visitante:` Obtener si un profesor es visitante o no
(type=bool)

`titulo:` Titulo obtenido
(type=str)

`contrato:` Contrato que se ha firmado ante la universidad para ejercer enseñanza
(type=str)

`ini_nombramiento:` Fecha de inicio de Nombramiento solo si es profesor visitante
(type=datetime)

`fin_nombramiento:` Fecha de fin de Nombramiento solo si es profesor visitante
(type=datetime)

`datos:` Tupla con los datos del profesor listos para ser identificados en la clase
(type=tuple)

Overrides: object.__init__

es_is_visitante(*self*)

Retorna en español si esta visitante o no

Return Value

Retorno de visitante en español
(type=str)

__str__(*self*)

Conversion de clase a str de Profesor

Return Value

Datos de clase en str

(type=str)

Overrides: object.__str__

set_departamento(*self*, *departamento*)

Pone el profesor en un departamento

Parameters

`departamento`: Departamento a cambiar

(type=Departamento)

set_ini_nombramiento(*self*, *fecha*)

Modifica la fecha de inicio de nombramiento

Parameters

`fecha`: Fecha de nombramiento_ini

(type=date)

set_fin_nombramiento(*self*, *fecha*)

Modifica la fecha de fin de nombramiento

Parameters

`fecha`: Fecha de nombramiento_fin

(type=date)

Inherited from object

__delattr__(), __format__(), __getattribute__(), __hash__(), __new__(), __reduce__(), __reduce_ex__(), __repr__(), __setattr__(), __sizeof__(), __subclasshook__()

10.2.2 Properties

Name	Description
Inherited from object	
__class__	

11 Module model.conector

11.1 Variables

Name	Description
__package__	**Value:** `'model'`

11.2 Class Conexion

Clase para la consolidacion con la base de datos

11.2.1 Methods

__init__(*self*)

Variables caracteristicas para la conexion de base de datos, variables caracteristicas para el uso de la misma

enviar_registro(*self*, *query*)

```
Una consulta caracterizada por el envio de informacion, nada de traer datos, ya que
- estructura funciona de la siguiente manera: "insert into people values (%s, %s)"
- datos funciona como los datos arrojados para ser enviados


@param estructura: Variable caracteristica que enfoca en enviar la consulta como un
@type estructura: str

@return: Valor 1 o 0 segun sea el caso de ingreso
@rtype: int
```

enviar_consulta(*self*, *query*)

Con enviar consulta,unicamente se envia la consulta ya tratada con los datos ingresados en un str y puestas para enviarse a DB

Parameters

`query:` consulta que se desea enviar

`quiery:` *(type=str)*

Return Value

lista de consulta de salida de datos tomado de la base de datos

(type=<class 'list'>)

conector(*self*)

variable principal que se caracteriza por tener los datos de la conexion de base de datos

11.2.2 Class Variables

Name	Description
conn	**Value:** `None`

11.2.3 Instance Variables

Name	Description

dispositivo	`Explicacion del dispositivo:`
	`- self.dispositivo = "localhost" or "127.0.0.1"`
	`Datos dispositivo actual`

12 Package view

12.1 Modules

- **frmCrearCurso** *(Section 13, p. 24)*
- **frmCrearEstudiante** *(Section 14, p. 35)*
- **frmCrearHorario** *(Section 15, p. 48)*
- **frmCrearNombramiento** *(Section 16, p. 59)*
- **frmCrearProfesor** *(Section 17, p. 70)*
- **frmListaCursos** *(Section 18, p. 83)*
- **frmListaEstudiante** *(Section 19, p. 94)*
- **frmListaProfesor** *(Section 20, p. 106)*
- **frmPrincipalEstudiante** *(Section 21, p. 118)*
- **frmPrincipalProfesor** *(Section 22, p. 128)*
- **frmRol** *(Section 23, p. 139)*
- **scroll** *(Section 24, p. 149)*

12.2 Variables

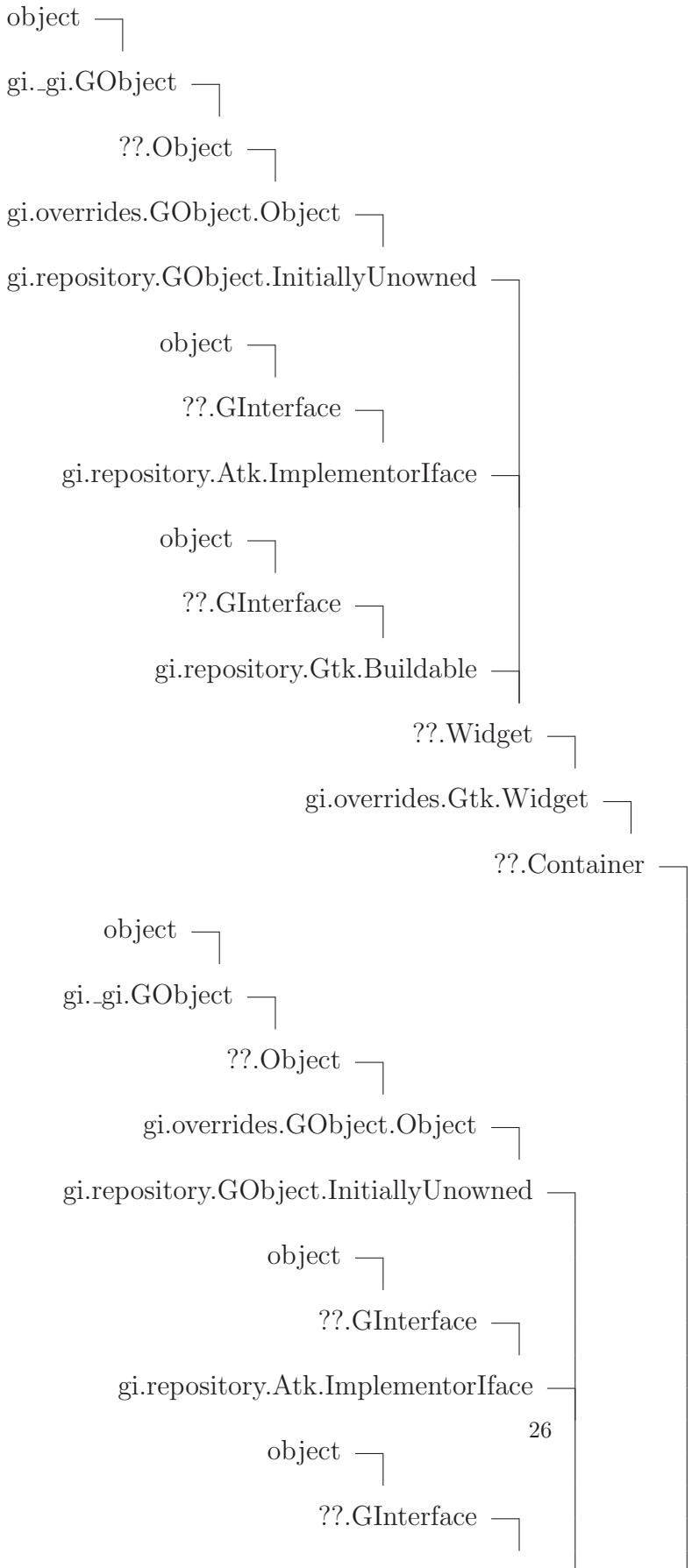
Name	Description
__package__	**Value:** `None`

13 Module view.frmCrearCurso

13.1 Variables

Name	Description
__package__	**Value:** `'view'`

13.2 Class Frm_Crear_Curso



Clase en la que se va a poder crear o modificar curso

13.2.1 Methods

__init__(*self*, *profesor*=0, *datos*=None)

Construtor de la clase Frm_Crear_Curso, enfocado a la vista

Parameters

`profesor`: Dato importante del profesor encargado

(type=int)

Overrides: object.__init__

box1(*self*)

Construccion de la caja 1, caja superior que va a dato acerca del curso

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja intermedia que va a dato acerca del curso

Return Value

Caja con boton dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja intermedia que va a dato acerca del curso

Return Value

Caja con boton dentro

(type=Gtk.Box)

box4(*self*)

Construccion de la caja 3, caja intermedia que va a dato acerca del curso

Return Value

Caja con boton dentro

(type=Gtk.Box)

box5(*self*)

Construccion de la caja 3, caja intermedia que va a dato acerca del curso

Return Value

Caja con boton dentro

(type=Gtk.Box)

box6(*self*)

Construccion de la caja 6, caja final, da a los botones

Return Value

Caja con boton dentro

(type=Gtk.Box)

cargar_datos(*self*)

Datos especificamente obtenidos de la base de datos puestos en el departamento

solo_nombre(*self*, *tupla*)

Proceso funcional para que solo se tome el atributo de la posicion 1

Parameters

`tupla`: Tupla

(type=tuple)

Return Value

datos str con el nombre

(type=str)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

modificar(*self*)

Especializacion de Modificar

eliminar(*self*)

Especializacion de eliminar

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_salir_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

13.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	

continued on next page

Name	Description
Inherited from object __class__	

13.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmCrearCurso+Frm_Crear_Curso (94027599166416)>
Inherited from ??.Window __info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	

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Name	Description
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

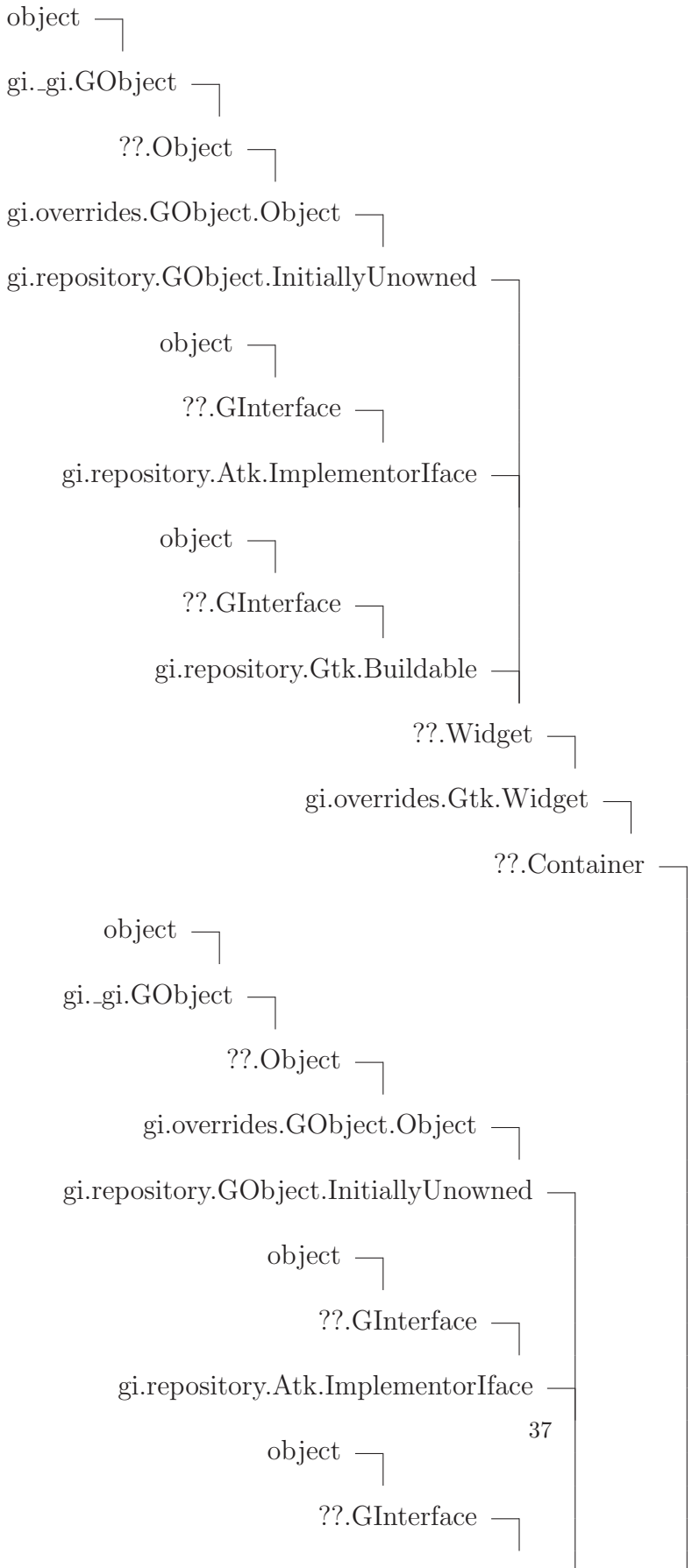
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

14 Module view.frmCrearEstudiante

14.1 Variables

Name	Description
__package__	**Value:** `'view'`

14.2 Class Frm_Crear_Estudiante



Clase en la que se va a poder crear o modificar estudiante

14.2.1 Methods

__init__(*self*, *profesor*=`None`)

Construtor de la clase Frm_Crear_Estudiante, enfocado a la vista

Overrides: object.__init__

box1(*self*)

Construccion de la caja 1, caja superior que va a dato acerca del estudiante enfocado en el codigo del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja intermedia que va a dato acerca del estudiante enfocado en el nombre 1 del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja intermedia que va a dato acerca del estudiante enfocado en el nombre 2 del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box4(*self*)

Construccion de la caja 4, caja intermedia que va a dato acerca del estudiante enfocado en el Apellido 1 del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box5(*self*)

Construccion de la caja 5, caja intermedia que va a dato acerca del estudiante enfocado en el Apellido 2 del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box6(*self*)

Construccion de la caja 6, caja intermedia que va a dato acerca del estudiante enfocado en la edad del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box7(*self*)

Construccion de la caja 7, caja intermedia que va a dato acerca del estudiante enfocado en el lugar de nacimiento del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box8(*self*)

Construccion de la caja 8, caja intermedia que va a dato acerca del estudiante enfocado en el lugar de residencia del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box9(*self*)

Construccion de la caja 9, caja intermedia que va a dato acerca del estudiante enfocado en la direccion de residencia del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box10(*self*)

Construccion de la caja 10, caja intermedia que va a dato acerca del estudiante enfocado en la semestre del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box11(*self*)

Construccion de la caja 11, caja intermedia que va a dato acerca del estudiante enfocado en el usuario del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box12(*self*)

Construccion de la caja 12, caja intermedia que va a dato acerca del estudiante enfocado en la contraseña del estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box13(*self*)

Construccion de la caja 13, caja final, da a los botones

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

cargar_datos(*self*)

Datos especificamente obtenidos de la base de datos puestos en la ciudad

solo_nombre_ciudad(*self*, *ciudad*)

Proceso funcional para que solo se tome el nombre de la ciudad en una entrada tupla

Parameters

`ciudad`: Tupla con datos de una sola ciudad

(type=tuple)

Return Value

datos str con el nombre de la ciudad

(type=str)

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_salir_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

14.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

14.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmCrearEstudiante+Frm_Crear_Estudiante (9402...
Inherited from ??.Window	

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Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

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Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

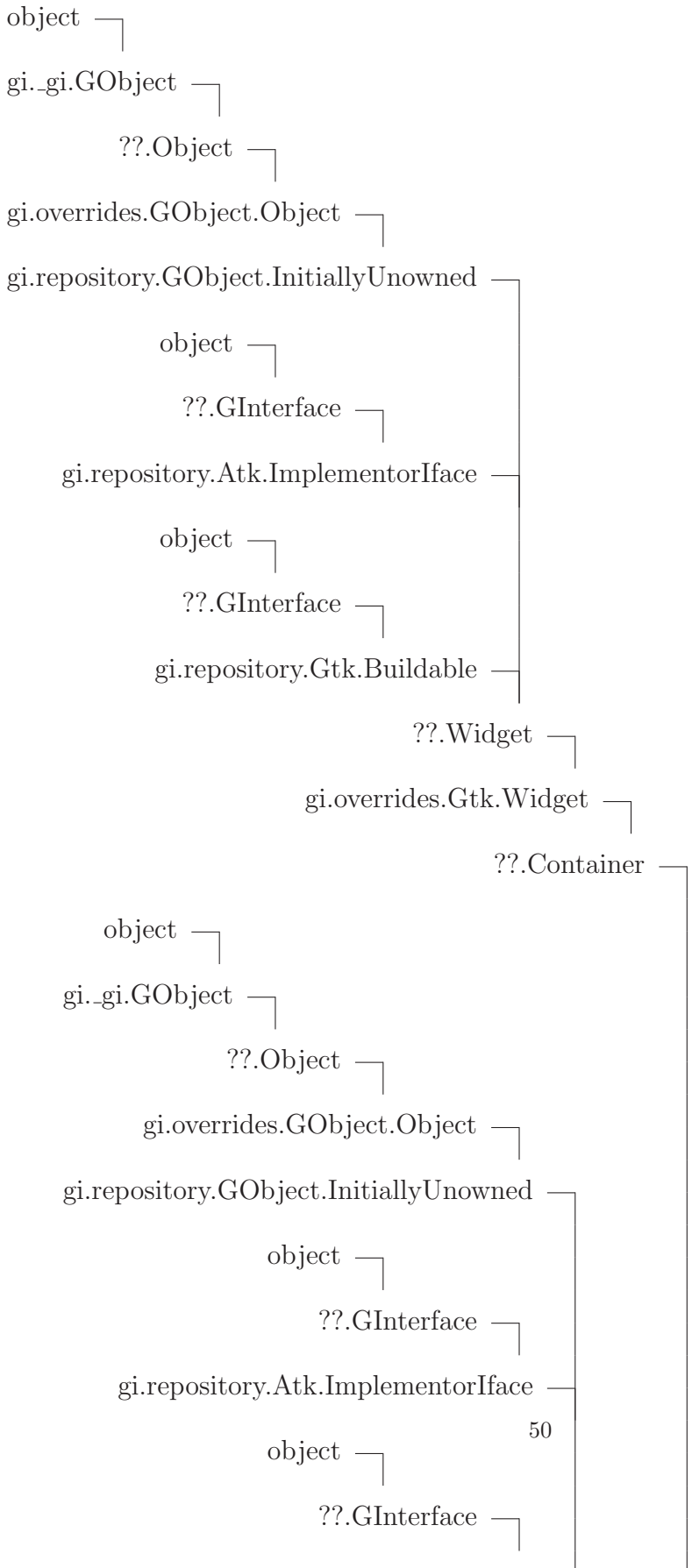
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

15 Module view.frmCrearHorario

15.1 Variables

Name	Description
__package__	**Value:** `'view'`

15.2 Class Frm_Crear_Horario



Clase enfocda en la construccion del horario, tiene permiso desde el formulario principal del estudiante

15.2.1 Methods

__init__(*self*, *estudiante*, *curso*)

Constructor de la clase Frm_Crear_Horario, enfocado en la construccion de la creacion del horario, antes de cargar este formulario habra que cargar varias cosas, como lo pueden ser la lista de estudiantes y cursos

Parameters

`estudiante:` id del estudiante seleccionado previamente
(type=int)

`curso:` codigo del curso seleccionado previamente
(type=int)

Overrides: object.__init__

box1(*self*)

Construccion de la caja1, caja superior que va a reunir los datos acerca del horario

Return Value

Caja con comboBox Adentro
(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja intermedia enfocada en la presentacion la construccion del calendario en pantalla para su posterior seleccion

box3(*self*)

Construccion de la caja 3, caja intermedia enfocada en la presentacion la construccion del calendario en pantalla para su posterior seleccion

box4(*self*)

Construccion de la caja 4, caja final, da a los botones

Return Value

Caja con boton dentro
(type=Gtk.Box)

index_box(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrara alguna propiedades del mismo

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_cb_semestre_changed(*self*, *widget*)

Metodo enfocado en ejecutar el evento del combobox para el cambio de semestre

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_salir_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

15.2.2 Properties

Name	Description
Inherited from ??.Window	
bin, priv	

continued on next page

Name	Description
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

15.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmCrearHorario+Frm_Crear_Horario (9402759841...
Inherited from ??.Window	

continued on next page

Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

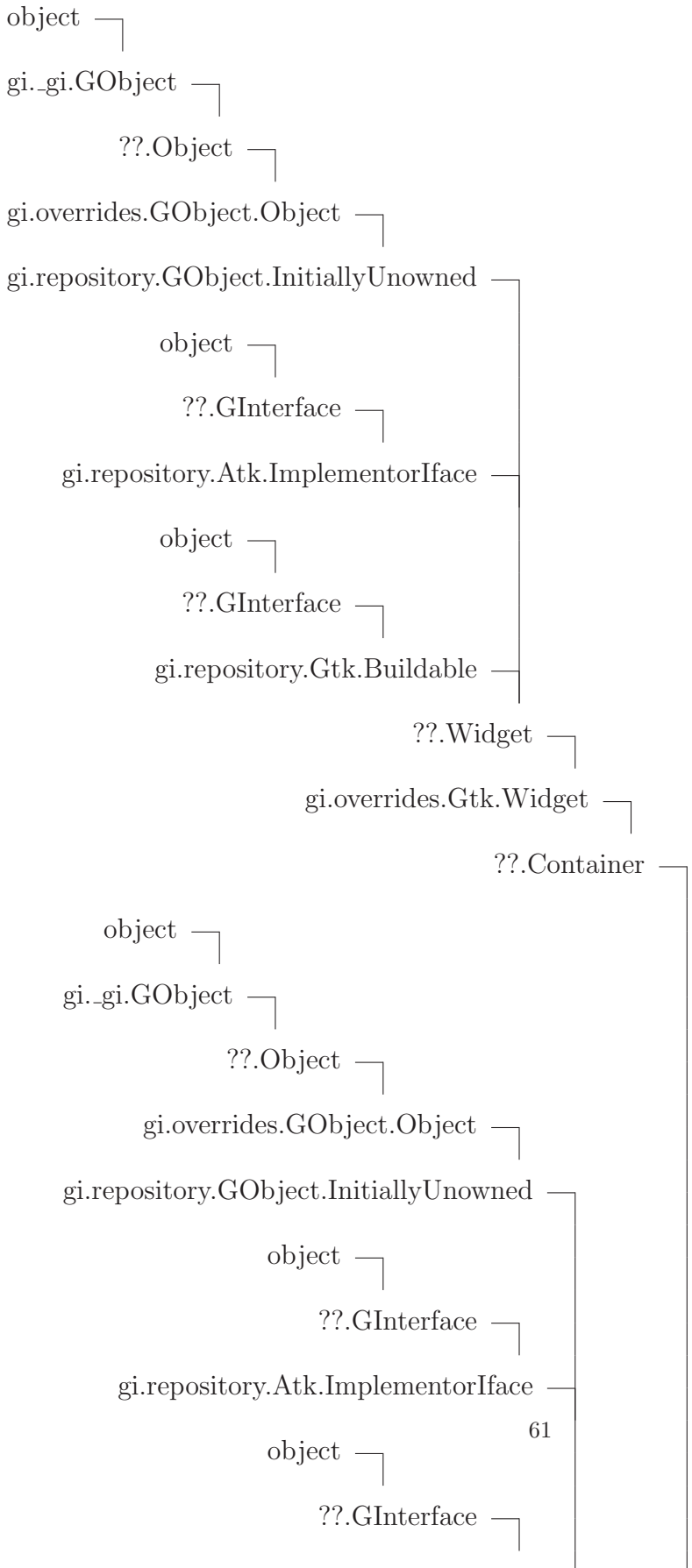
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

16 Module view.frmCrearNombramiento

16.1 Variables

Name	Description
__package__	**Value:** `'view'`

16.2 Class Frm_Crear_Nombramiento



Clase en la que se va a poder crear o modificar el Nombramiento del Profesor

16.2.1 Methods

__init__(*self*)

Construtor de la clase Frm_Crear_Nombramiento, enfocado a la vista

Overrides: object.__init__

load(*self*, *profesor*)

Carga los datos para su posterior modificacion

Parameters

`profesor`: Datos referentes al profesor

(type=Profesor)

box1(*self*)

Construccion de la caja 1, caja intermedia que va a dato acerca del Nombramiento del profesor nombramiento fecha inicio

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja intermedia que va a dato acerca del Nombramiento del profesor nombramiento fecha fin

Return Value

Caja con boton dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja final, da a los botones

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_salir_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

16.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	

continued on next page

Name	Description
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

16.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmCrearNombramiento+Frm_Crear_Nombramiento (...
Inherited from ??.Window	

continued on next page

Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

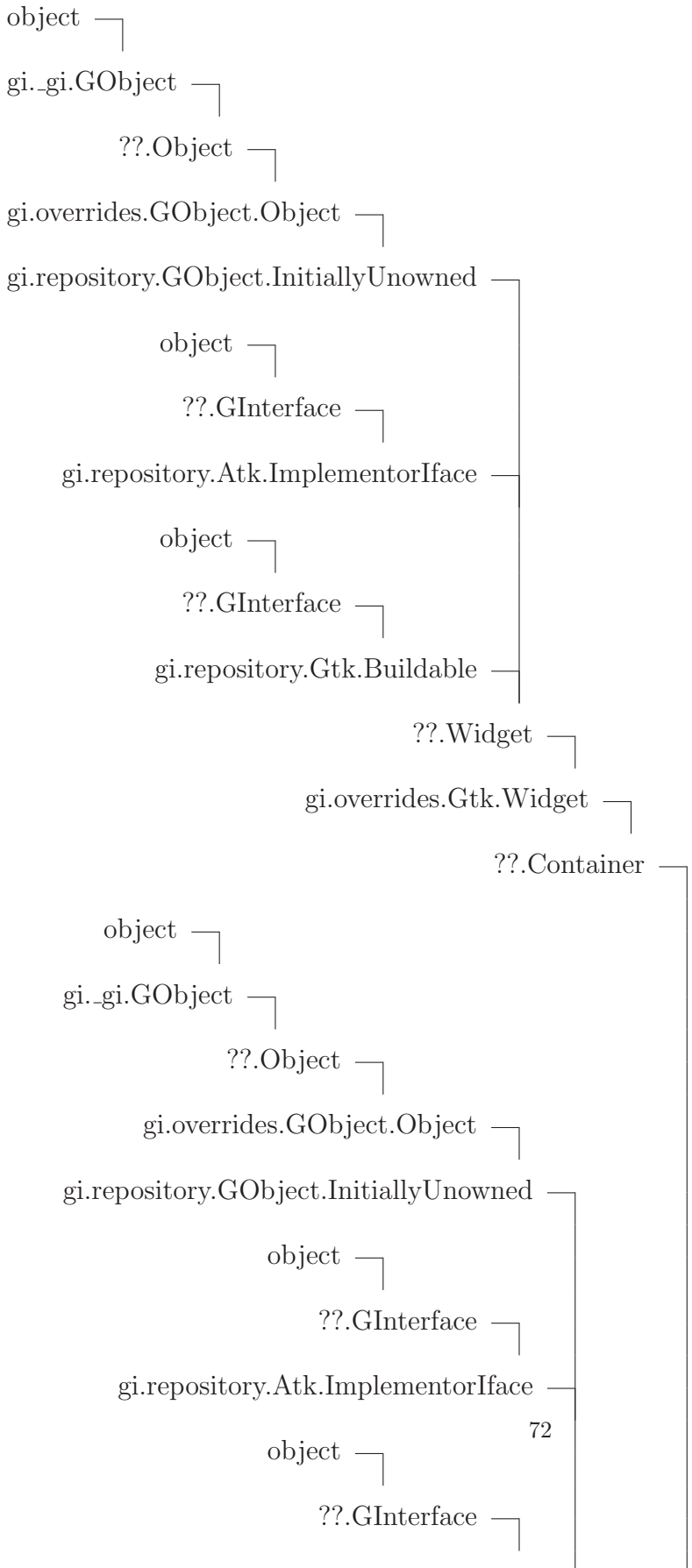
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

17 Module view.frmCrearProfesor

17.1 Variables

Name	Description
__package__	**Value:** `'view'`

17.2 Class Frm_Crear_Profesor



Clase en la que se va a poder crear o modificar Profesor

17.2.1 Methods

__init__(*self*, *fecha1*=`None`, *fecha2*=`None`)

Construtor de la clase Frm_Crear_Profesor, enfocado a la vista Este esta enfocado cuando el profesor no es de planta

Overrides: object.__init__

load(*self*, *profesor*)

Carga los datos para su posterior modificacion

Parameters

`profesor`: Datos referentes al profesor

(type=Profesor)

box1(*self*)

Construccion de la caja 1, caja superior que va a dato acerca del profesor enfocado en el codigo del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja intermedia que va a dato acerca del profesor enfocado en el nombre 1 del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja intermedia que va a dato acerca del profesor enfocado en el nombre 2 del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box4(*self*)

Construccion de la caja 4, caja intermedia que va a dato acerca del profesor enfocado en el Apellido 1 del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box5(*self*)

Construccion de la caja 5, caja intermedia que va a dato acerca del profesor enfocado en el Apellido 2 del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box6(*self*)

Construccion de la caja 6, caja intermedia que va a dato acerca del profesor enfocado en la edad del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box7(*self*)

Construccion de la caja 7, caja intermedia que va a dato acerca del profesor enfocado en el lugar de nacimiento del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box8(*self*)

Construccion de la caja 8, caja intermedia que va a dato acerca del profesor enfocado en el lugar de residencia del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box9(*self*)

Construccion de la caja 9, caja intermedia que va a dato acerca del profesor enfocado en la direccion de residencia del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box10(*self*)

Construccion de la caja 10, caja intermedia que va a dato acerca del profesor enfocado en el titulo del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box11(*self*)

Construccion de la caja 11, caja intermedia que va a dato acerca del profesor enfocado en el contrato del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box12(*self*)

Construccion de la caja 12, caja intermedia que va a dato acerca del profesor enfocado en el nombre de usuario del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box13(*self*)

Construccion de la caja 13, caja intermedia que va a dato acerca del profesor enfocado en la contraseña del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box14(*self*)

Construccion de la caja 14, caja intermedia que va a dato acerca del profesor enfocado en la facultad del profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box15(*self*)

Construccion de la caja 15, caja final, da a los botones

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

cargar_datos(*self*)

Metodo para el uso de la carga de los datos dentro del formulario

solo_nombre(*self*, *tupla*)

Proceso funcional para que solo se tome el atributo de la posicion 1

Parameters

`tupla`: Tupla

(type=tuple)

Return Value

datos str con el nombre

(type=str)

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

guardar_profesor(*self*)

Metodo para el guardado del profesor

modificar_profesor(*self*)

Metodo para el modificado del profesor

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_cerrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

17.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	

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Name	Description
Inherited from object __class__	

17.2.3 Class Variables

Name	Description
fecha1	**Value:** `None`
fecha2	**Value:** `None`
__gtype__	**Value:** `<GType view+frmCrearProfesor+Frm_Crear_Profesor (94027599...`
Inherited from ??.Window __info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	

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Name	Description
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	
Inherited from ??.Widget	

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Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

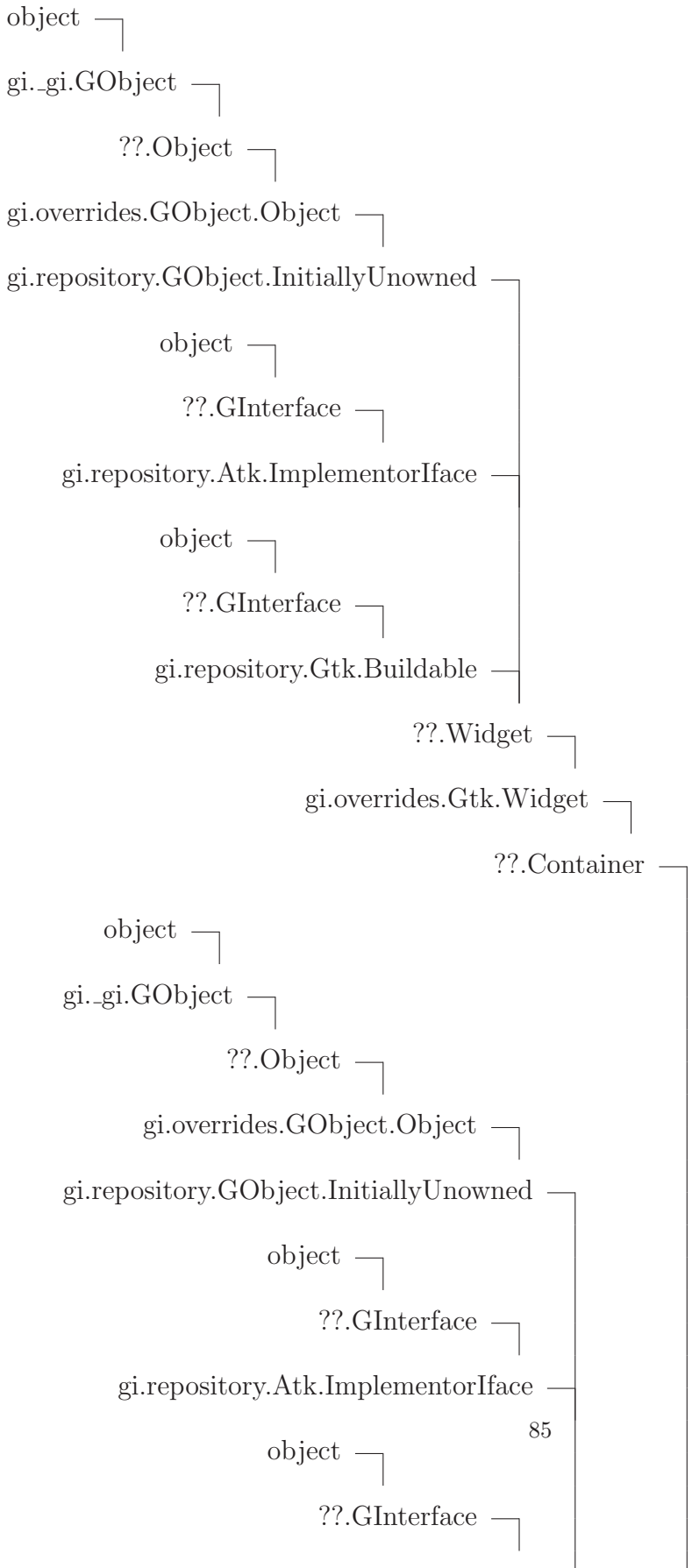
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

18 Module view.frmListaCursos

18.1 Variables

Name	Description
__package__	**Value:** `'view'`

18.2 Class Frm_Lista_Curso



Clase de la lista de los cursos

18.2.1 Methods

__init__(*self*, *cod_profesor*=0, *formulario_siguiente*='lista_curso', *especificacion*=None)

Construtor de la clase Frm_Lista_Curso, enfocado a la vista

Parameters

`formulario_siguiente`: Formulario que estara cargado despues de la seleccion

(type=str)

Overrides: object.__init__

box1(*self*)

Construccion de la lista de seleccion para el curso

box2(*self*)

Boton de seleccion

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

cargar_datos(*self*)

Construccion de los datos dentro de la pantalla

matriz_to_liststore(*self*, *matriz*)

Convierte una matriz comun y corriente en una listStore

Parameters

`matriz`: Matriz que se va a convertir en listStore

(type=<class= 'list'>)

Return Value

listStore correspondiente de la matriz

(type=Gtk.listStore)

filtro_parametro(*self*, *vector*)

Fitrla los parametros del vector deseado para ser puesto

Parameters

`vector`: Vector que se va a reducir

(type=tuple)

Return Value

Vector reducido

(type=tuple)

filtro_parametros(*self*, *matriz*)

Filtra los parametros necesarios, no mas no menos

Parameters

`matriz`: Matriz que se va a reducir

(type=<class= 'list'>)

Return Value

Matriz reducida con los parametros necesarios

(type=<class= 'list'>)

on_btn_modificar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de curso

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de curso

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_cerrar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de cerrar

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

get_seleccion(*self*)

Retorna el valor de la seleccion del formulario despues de aceptar

Return Value

Valor seleccionado en la lista, especificamente el id

(type=int)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(),

freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

18.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

18.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmListaCursos+Frm_Lista_Curso (94027599300944)>
Inherited from ??.Window __info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container	

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Name	Description
add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	
Inherited from ??.Widget	

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Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

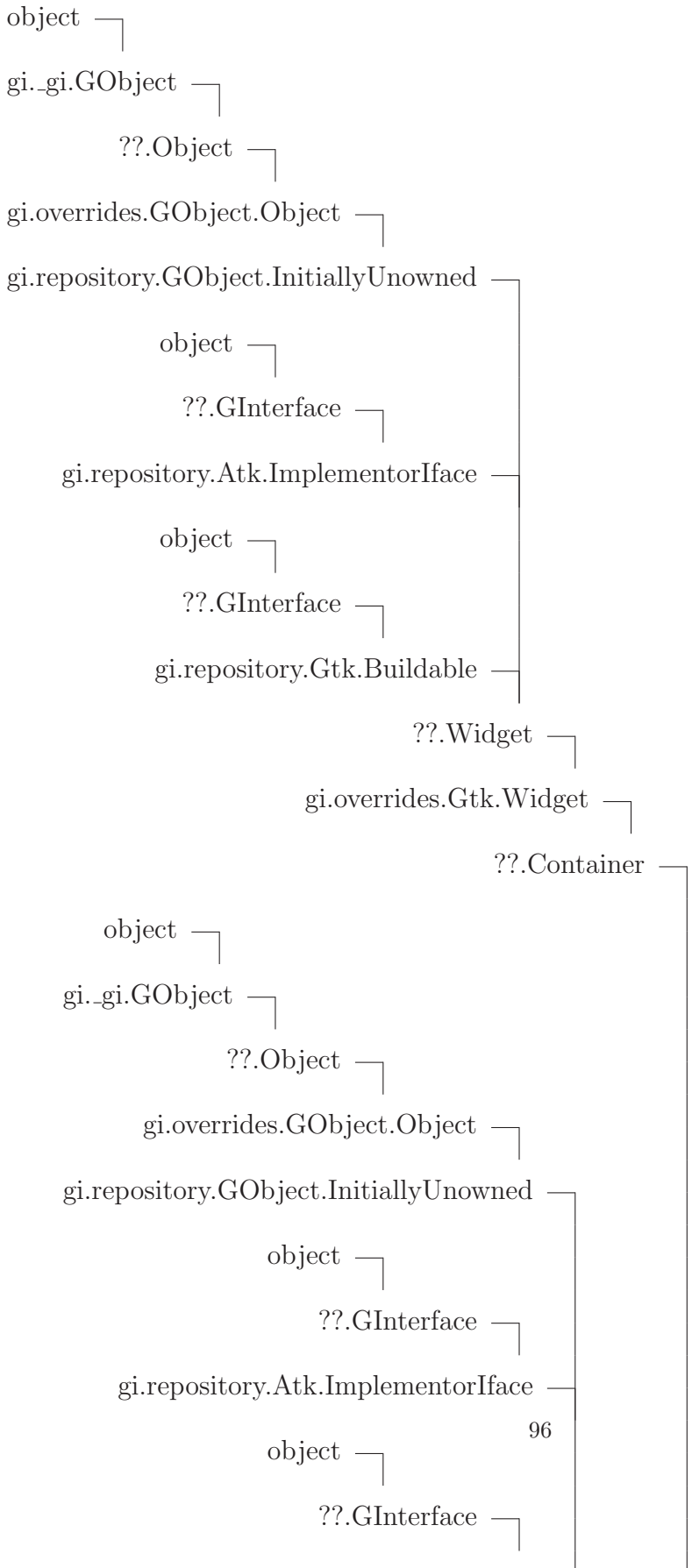
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

19 Module view.frmListaEstudiante

19.1 Variables

Name	Description
__package__	**Value:** `'view'`

19.2 Class Frm_Lista_Estudiante



Clase de la lista de los estudiantes

19.2.1 Methods

__init__(*self*, *formulario_siguiente=''*)

Construtor de la clase Frm_Lista_Estudiante, enfocado a la vista

Parameters

`formulario_siguiente`: Formulario que estara cargado despues de la seleccion

(type=str)

Overrides: object.__init__

box1(*self*)

Construccion de la lista de seleccion para el Estudiante

Return Value

Caja con datos referentes a la lista de estudiantes

(type=Gtk.Box)

box2(*self*)

Boton de seleccion para su posterior control

Return Value

Caja con cajas dentro

(type=Gtk.Box)

box3(*self*)

Boton de seleccion

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

cargar_datos(*self*)

Cargara los datos de la base de datos para su posterior muestreo

matriz_to_liststore(*self*, *matriz*)

Convierte una matriz comun y corriente en una listStore

Parameters

`matriz`: Matriz que se va a convertir en listStore

(type=<class= 'list'>)

Return Value

listStore correspondiente de la matriz

(type=Gtk.listStore)

filtro_parametro(*self*, *vector*)

Fitrla los parametros del vector deseado para ser puesto

Parameters

`vector`: Vector que se va a reducir

(type=tuple)

Return Value

Vector reducido

(type=tuple)

filtro_parametros(*self*, *matriz*)

Filtra los parametros necesarios, no mas no menos

Parameters

`matriz`: Matriz que se va a reducir

(type=<class= 'list'>)

Return Value

Matriz reducida con los parametros necesarios

(type=<class= 'list'>)

seleccionar_semestre(*self*, *model*, *ite*, *data*)

Relacion con el metodo de filtro para el treeview

Parameters

`model:` Modelo

`ite:` iterador

`data:` datos relacionados

on_btn_semestre_siguiente_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de Estudiante

Parameters

`widget:` Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_semestre_anterior_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de Estudiante

Parameters

`widget:` Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_seleccionar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de Estudiante

Parameters

`widget:` Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de estudiante

Parameters

`widget:` Widget que esta relacionado al evento

(type=Gtk.Widget)

get_seleccion(*self*)

Retorna el valor de la seleccion de la lista aqui mostrada y con ello tomar decisiones

Return Value

Valor de id_estudiante que se seleccionó al oprimir

(type=int)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(),

__new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

19.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

19.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmListaEstudiante+Frm_Lista_Estudiante (9402...
Inherited from ??.Window	

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Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

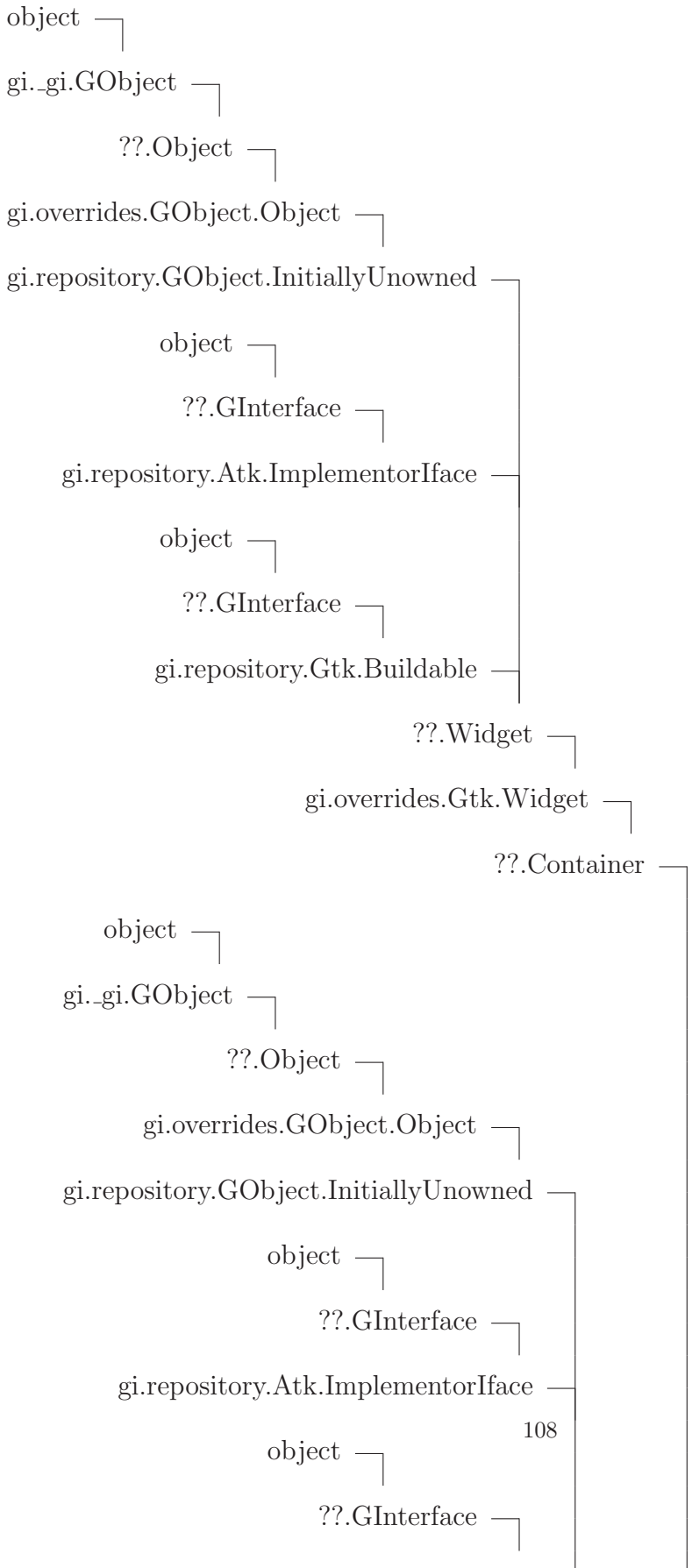
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

20 Module view.frmListaProfesor

20.1 Variables

Name	Description
__package__	**Value:** `'view'`

20.2 Class Frm_Lista_Profesor



Clase de la lista de los profesores

20.2.1 Methods

__init__(*self*, *formulario_siguiente*='', *datos_profesor*=None)

Construtor de la clase Frm_Lista_Profesor, enfocado a la vista

Parameters

`formulario_siguiente`: Formulario que estara cargado despues de la seleccion

(type=str)

Overrides: object.__init__

box1(*self*)

Construccion de la lista de seleccion para el Profesor

box2(*self*)

Boton de seleccion para su posterior control

box3(*self*)

Boton de seleccion

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

matriz_to_liststore(*self*, *matriz*)

Convierte una matriz comun y corriente en una listStore

Parameters

`matriz:` Matriz que se va a convertir en listStore

(type=<class= 'list'>)

Return Value

listStore correspondiente de la matriz

(type=Gtk.listStore)

filtro_parametro(*self*, *vector*)

Fitrla los parametros del vector deseado para ser puesto

Parameters

`vector:` Vector que se va a reducir

(type=tuple)

Return Value

Vector reducido

(type=tuple)

filtro_parametros(*self*, *matriz*)

Filtra los parametros necesarios, no mas no menos

Parameters

`matriz:` Matriz que se va a reducir

(type=<class= 'list'>)

Return Value

Matriz reducida con los parametros necesarios

(type=<class= 'list'>)

seleccionar_facultad(*self*, *model*, *ite*, *data*)

Relacion con el metodo de filtro para el treeview

Parameters

`model:` Modelo

`ite:` iterador

`data:` datos relacionados

cargar_datos(*self*)

Evento de ejecucion para cargar datos de la base de datos

on_btn_facultad_siguiente_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de profesor

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_facultad_anterior_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de profesor

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_seleccionar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de profesor

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

fs_modificar_profesor(*self*)

Evento de caracterizacion y limpieza de codigo

on_btn_borrar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de curso

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

on_btn_cerrar_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de cerrar

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

20.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

20.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmListaProfesor+Frm_Lista_Profesor (94027599...
Inherited from ??.Window	

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Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

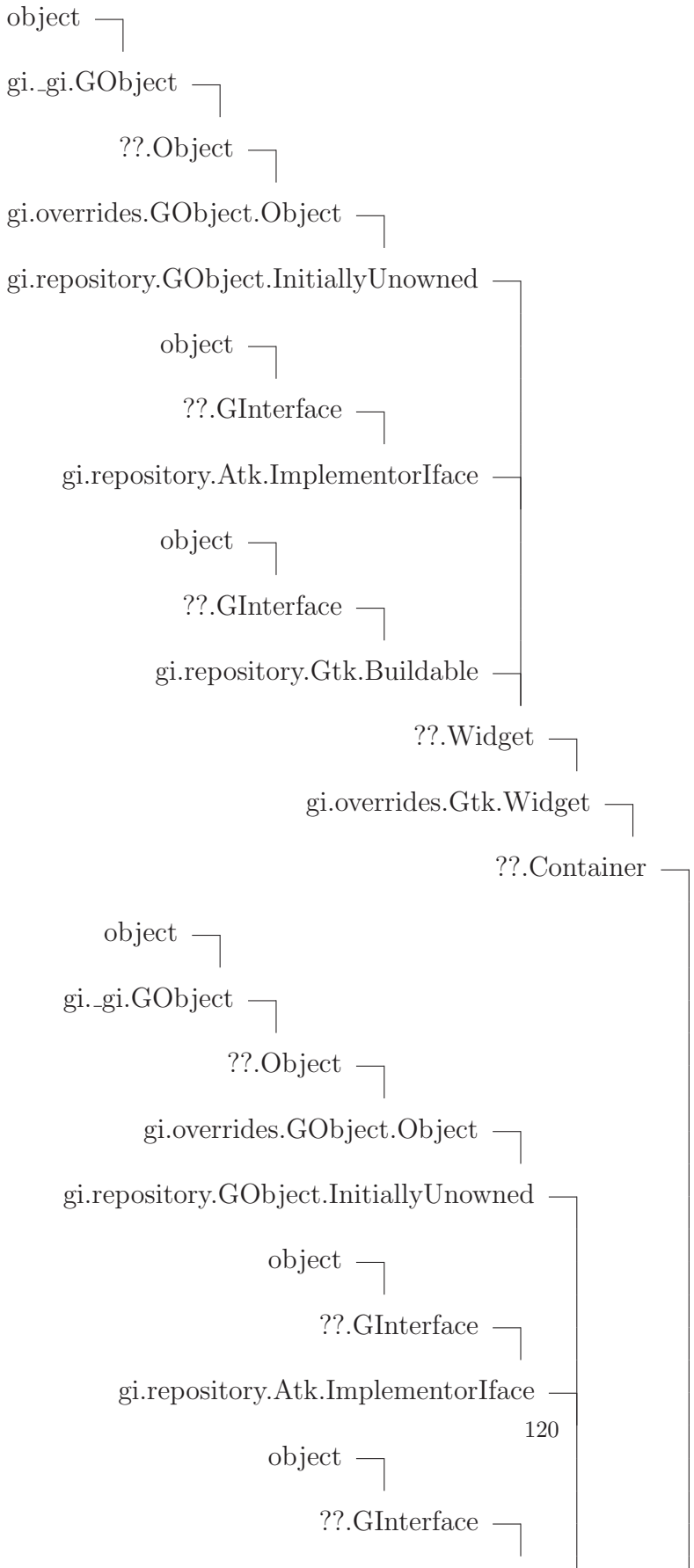
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

21 Module view.frmPrincipalEstudiante

21.1 Variables

Name	Description
__package__	**Value:** `'view'`

21.2 Class Frm_Principal_Estudiante



Formulario principal de estudiante

21.2.1 Methods

__init__(*self*, *sesion*)

Construtor de la clase Frm_Principal_Estudiante, enfocado a la vista

Overrides: object.__init__

box1(*self*)

Construccion de la caja 1, caja superior que va a albergar un boton

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja superior que va a albergar un boton

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_btn_crear_horario_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de profesor

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_modificar_estudiante_clicked(*self*, *widget*)

Evento que funciona al accionar el boton de profesor

Parameters

`widget`: Widget que esta relacionado al evento
(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

21.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

21.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmPrincipalEstudiante+Frm_Principal_Estudian...
Inherited from ??.Window	

continued on next page

Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

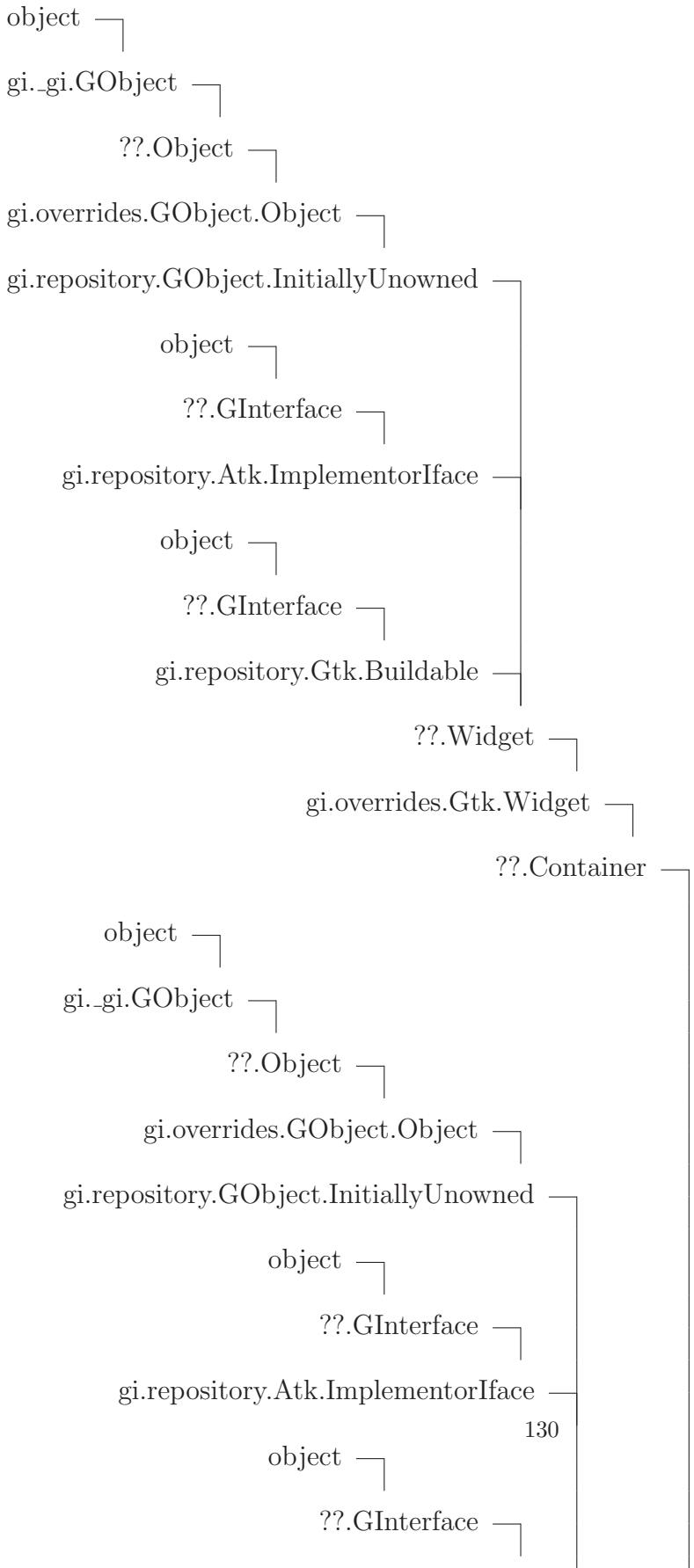
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

22 Module view.frmPrincipalProfesor

22.1 Variables

Name	Description
__package__	**Value:** `'view'`

22.2 Class Frm_Principal_Profesor



Formulario principal del profesor

22.2.1 Methods

__init__(*self*, *sesion*)

Construtor de la clase Frm_Principal_Profesor, enfocado a la vista

Overrides: object.__init__

box1(*self*)

Construccion de la caja 1, caja superior que va a albergar un boton

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja media 1 que va a albergar dos botones referentes a estudiante

Return Value

Caja con boton dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja media 2 que va a albergar dos botones referentes a profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

box4(*self*)

Construccion de la caja 4, caja media 3 que va a albergar un boton sobre el profesor

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_btn_lista_curso_clicked(*self*, *widget*)

Evento para btn de lista de cursos

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_crear_curso_clicked(*self*, *widget*)

Evento para btn de crear curso

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_crear_estudiante_clicked(*self*, *widget*)

Evento para btn de crear estudiante

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_estudiante_clicked(*self*, *widget*)

Evento para btn de borrar estudiante

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_crear_profesor_clicked(*self*, *widget*)

Evento para btn de crear profesor

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_profesor_clicked(*self*, *widget*)

Evento para btn de borrar profesor

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_modificar_profesor_clicked(*self*, *widget*)

Evento para btn de eleccion de cursos del profesor

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(),

freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

22.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

22.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmPrincipalProfesor+Frm_Principal_Profesor (...
Inherited from ??.Window __info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container	

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Name	Description
add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

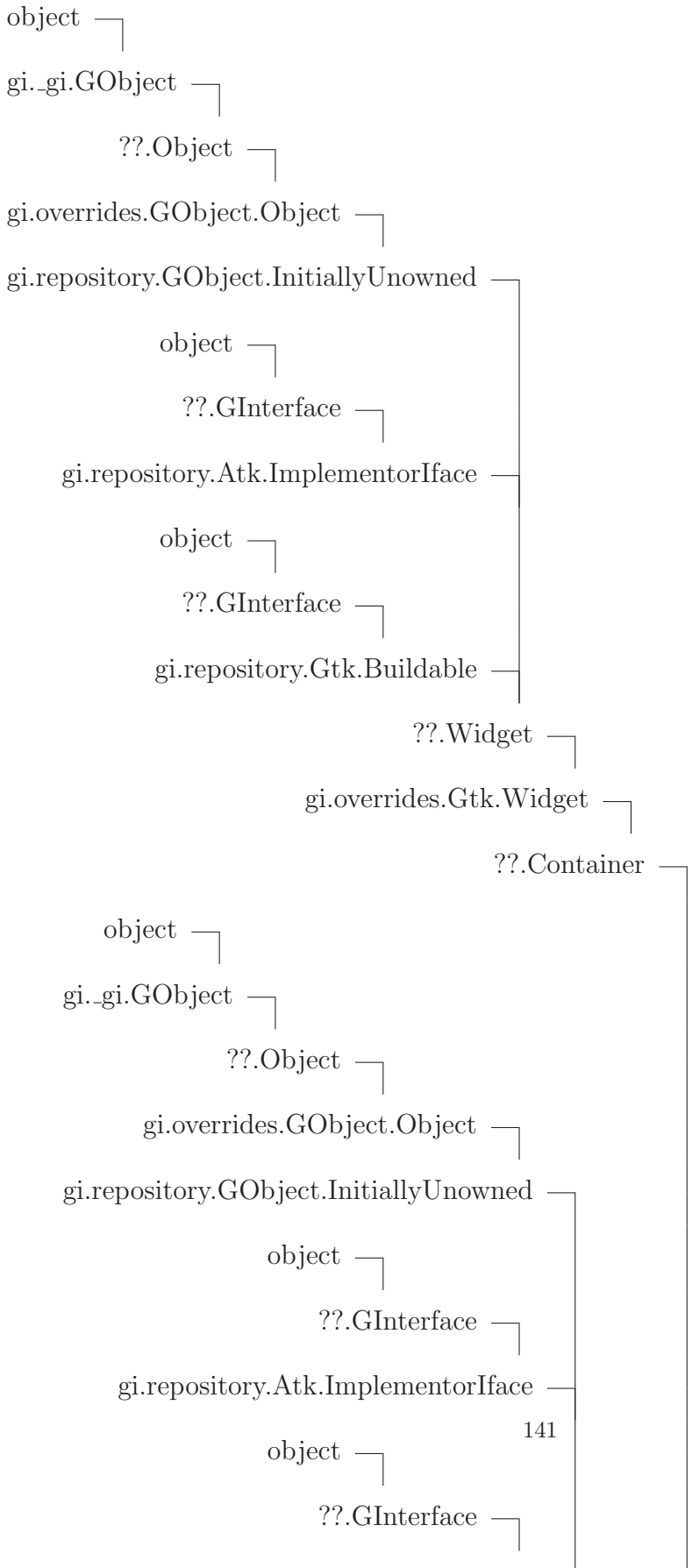
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

23 Module view.frmRol

23.1 Variables

Name	Description
__package__	**Value:** `'view'`

23.2 Class Frm_Rol



Clase en la que se va a poder seleccionar el rol

23.2.1 Methods

__init__(*self*)

Construtor de la clase Frm_Rol, enfocado a la vista

Overrides: object.__init__

box1(*self*)

Construccion de la caja 1, caja usuario

Return Value

Caja con boton dentro

(type=Gtk.Box)

box2(*self*)

Construccion de la caja 2, caja de pass

Return Value

Caja con entrada dentro

(type=Gtk.Box)

box3(*self*)

Construccion de la caja 3, caja inferior que va a albergar los botones

Return Value

Caja con boton dentro

(type=Gtk.Box)

index_box(*self*)

Construccion de la caja Principal, caja principal que se va a mostrar

Return Value

Caja con cajas dentro

(type=Gtk.Box)

dev_frm(*self*)

Enfocado en la construccion de cada una de las partes del formulario este funcionara cargando la caja principal y mostrando algunas propiedades del mismo

on_btn_guardar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

on_btn_borrar_clicked(*self*, *widget*)

Evento para button cuando este se hace clic

Parameters

`widget`: Widget que esta relacionado al evento

(type=Gtk.Widget)

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(), weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

23.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

23.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+frmRol+Frm_Rol (94027599240656)>
Inherited from ??.Window	

continued on next page

Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

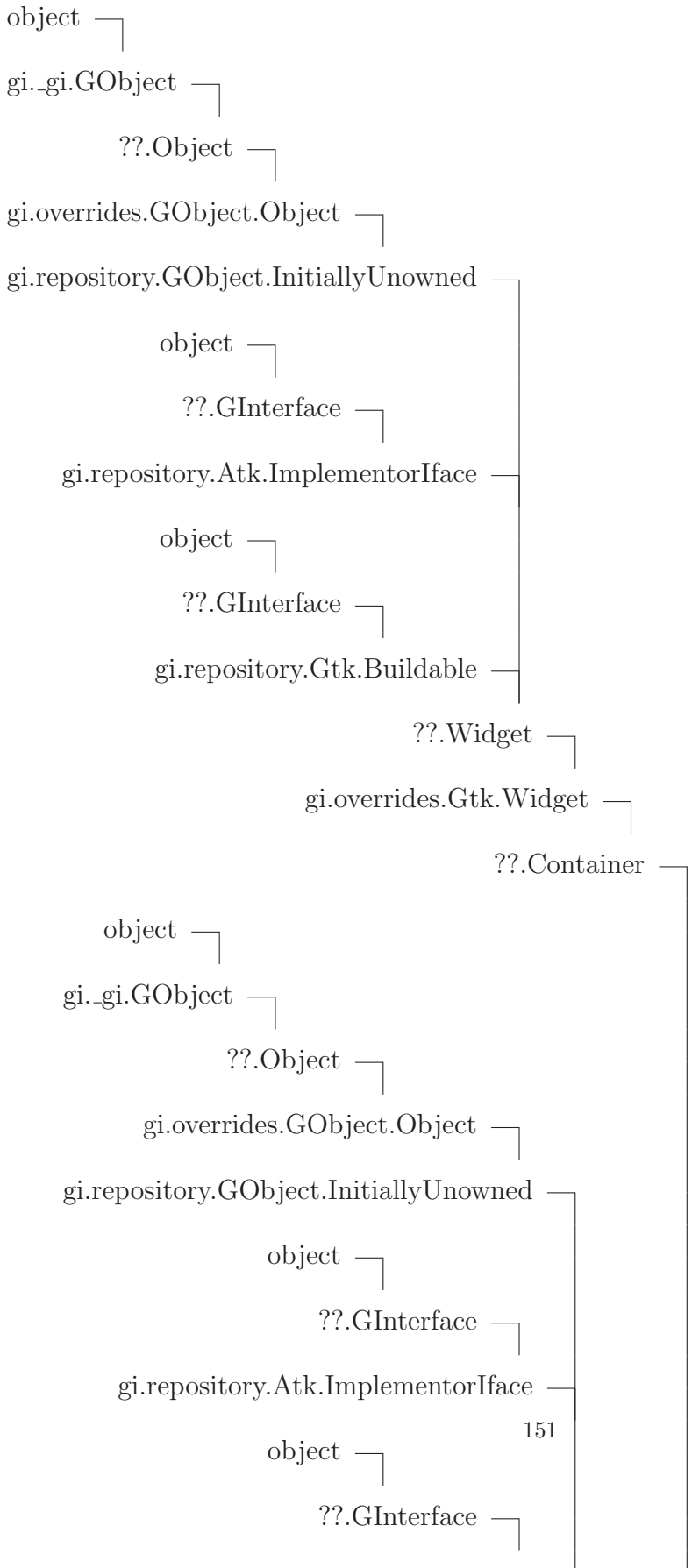
Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

24 Module view.scroll

24.1 Variables

Name	Description
software_list	**Value:** `[('Firefox', 2002, 'C++'), ('Eclipse', 2004, 'Java'), ('P...`
win	**Value:** `<scroll.TreeViewFilterWindow object at 0x7f1ca6a11960 (vi...`
__package__	**Value:** `'view'`
__warningregistry__	**Value:** `{('Using positional arguments with the GObject constructo...`

24.2 Class TreeViewFilterWindow



24.2.1 Methods

__init__(*self*)

Initializer for a GObject based classes with support for property sets through the use of explicit keyword arguments.

Overrides: object.__init__ extit(inherited documentation)

language_filter_func(*self*, *model*, *iter*, *data*)

Tests if the language in the row is the one in the filter

on_selection_button_clicked(*self*, *widget*)

Called on any of the button clicks

Inherited from gi.overrides.Gtk.Container

__bool__(), __contains__(), __iter__(), __len__(), __nonzero__(), child_get(), child_get_property(), child_set(), get_focus_chain()

Inherited from ??.Container

find_child_property(), handle_border_width(), install_child_properties(), install_child_property(), list_child_properties()

Inherited from gi.overrides.Gtk.Widget

drag_dest_set_target_list(), drag_source_set_target_list(), style_get_property(), translate_coordinates()

Inherited from ??.Widget

bind_template_callback_full(), bind_template_child_full(), find_style_property(), get_css_name(), install_style_property(), list_style_properties(), set_accessible_role(), set_accessible_type(), set_connect_func(), set_css_name(), set_template(), set_template_from_resource()

Inherited from gi.overrides.GObject.Object

__copy__(), __deepcopy__(), bind_property(), bind_property_full(), chain(), compat_control(), connect(), connect_after(), connect_data(), connect_object(), connect_object_after(), disconnect(), disconnect_by_func(), emit(), emit_stop_by_name(), force_floating(), freeze_notify(), get_data(), get_properties(), get_property(), get_qdata(), handler_block(), handler_block_by_func(), handler_disconnect(), handler_is_connected(), handler_unblock(), handler_unblock_by_func(), interface_find_property(), interface_install_property(), interface_list_properties(), notify_by_pspec(), ref(), ref_sink(), replace_data(), replace_qdata(), run_dispose(), set_data(), set_properties(), set_property(), steal_data(), steal_qdata(), stop_emission(), stop_emission_by_name(), unref(), watch_closure(),

weak_ref()

Inherited from ??.Object

find_property(), install_properties(), install_property(), list_properties(), override_property()

Inherited from gi._gi.GObject

__delattr__(), __eq__(), __gdoc__(), __ge__(), __gt__(), __hash__(), __le__(), __lt__(), __ne__(), __new__(), __repr__(), __setattr__(), props()

Inherited from object

__format__(), __getattribute__(), __reduce__(), __reduce_ex__(), __sizeof__(), __str__(), __subclasshook__()

24.2.2 Properties

Name	Description
Inherited from ??.Window bin, priv	
Inherited from gi.repository.Gtk.Bin container	
Inherited from ??.Container widget	
Inherited from ??.Widget parent_instance	
Inherited from gi.repository.GObject.InitiallyUnowned g_type_instance, qdata, ref_count	
Inherited from gi._gi.GObject __gpointer__, __grefcount__	
Inherited from object __class__	

24.2.3 Class Variables

Name	Description
__gtype__	**Value:** <GType view+scroll+TreeViewFilterWindow (94027598936608)>
Inherited from ??.Window	

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Name	Description
__info__, activate_default, activate_focus, activate_key, add_accel_group, add_mnemonic, begin_move_drag, begin_resize_drag, close, deiconify, do_activate_default, do_activate_focus, do_enable_debugging, do_keys_changed, do_set_focus, fullscreen, fullscreen_on_monitor, get_accept_focus, get_application, get_attached_to, get_decorated, get_default_icon_list, get_default_icon_name, get_default_size, get_default_widget, get_deletable, get_destroy_with_parent, get_focus, get_focus_on_map, get_focus_visible, get_gravity, get_group, get_has_resize_grip, get_hide_titlebar_when_maximized, get_icon, get_icon_list, get_icon_name, get_mnemonic_modifier, get_mnemonics_visible, get_modal, get_opacity, get_position, get_resizable, get_resize_grip_area, get_role, get_screen, get_size, get_skip_pager_hint, get_skip_taskbar_hint, get_title, get_titlebar, get_transient_for, get_type_hint, get_urgency_hint, get_window_type, has_group, has_toplevel_focus, iconify, is_active, is_maximized, list_toplevels, maximize, mnemonic_activate, move, new, parse_geometry, present, present_with_time, propagate_key_event, remove_accel_group, remove_mnemonic, reshow_with_initial_size, resize, resize_grip_is_visible, resize_to_geometry, set_accept_focus, set_application, set_attached_to, set_auto_startup_notification, set_decorated, set_default, set_default_geometry, set_default_icon, set_default_icon_from_file, set_default_icon_list, set_default_icon_name, set_default_size, set_deletable, set_destroy_with_parent, set_focus, set_focus_on_map, set_focus_visible, set_geometry_hints, set_gravity, set_has_resize_grip, set_has_user_ref_count, set_hide_titlebar_when_maximized, set_icon, set_icon_from_file, set_icon_list, set_icon_name, set_interactive_debugging, set_keep_above, set_keep_below, set_mnemonic_modifier, set_mnemonics_visible, set_modal, set_opacity, set_position, set_resizable, set_role, set_screen, set_skip_pager_hint, set_skip_taskbar_hint, set_startup_id, set_title, set_titlebar, set_transient_for, set_type_hint, set_urgency_hint, set_wmclass, stick, unfullscreen, unmaximize, unstick	
Inherited from gi.repository.Gtk.Bin get_child	
Inherited from ??.Container add, check_resize, child_notify, child_notify_by_pspec, child_set_property, child_type, do_add, do_check_resize, do_child_type, do_composite_name, do_forall, do_get_child_property, do_get_path_for_child, do_remove, do_set_child_property, do_set_focus_child, forall, foreach, get_border_width, get_children, get_focus_child, get_focus_hadjustment, get_focus_vadjustment, get_path_for_child, get_resize_mode, propagate_draw, remove, resize_children, set_border_width, set_focus_chain, set_focus_child, set_focus_hadjustment, set_focus_vadjustment, set_reallocate_redraws, set_resize_mode, unset_focus_chain	

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Name	Description
Inherited from ??.Widget	

continued on next page

Name	Description
activate, add_accelerator, add_device_events, add_events, add_mnemonic_label, add_tick_callback, can_activate_accel, child_focus, class_path, compute_expand, create_pango_context, create_pango_layout, destroy, destroyed, device_is_shadowed, do_adjust_baseline_allocation, do_adjust_baseline_request, do_adjust_size_allocation, do_adjust_size_request, do_button_press_event, do_button_release_event, do_can_activate_accel, do_child_notify, do_composited_changed, do_compute_expand, do_configure_event, do_damage_event, do_delete_event, do_destroy, do_destroy_event, do_direction_changed, do_dispatch_child_properties_changed, do_drag_begin, do_drag_data_delete, do_drag_data_get, do_drag_data_received, do_drag_drop, do_drag_end, do_drag_failed, do_drag_leave, do_drag_motion, do_draw, do_enter_notify_event, do_event, do_focus, do_focus_in_event, do_focus_out_event, do_get_accessible, do_get_preferred_height, do_get_preferred_height_and_baseline_for_width, do_get_preferred_height_for_width, do_get_preferred_width, do_get_preferred_width_for_height, do_get_request_mode, do_grab_broken_event, do_grab_focus, do_grab_notify, do_hide, do_hierarchy_changed, do_key_press_event, do_key_release_event, do_keynav_failed, do_leave_notify_event, do_map, do_map_event, do_mnemonic_activate, do_motion_notify_event, do_move_focus, do_parent_set, do_popup_menu, do_property_notify_event, do_proximity_in_event, do_proximity_out_event, do_query_tooltip, do_queue_draw_region, do_realize, do_screen_changed, do_scroll_event, do_selection_clear_event, do_selection_get, do_selection_notify_event, do_selection_received, do_selection_request_event, do_show, do_show_all, do_show_help, do_size_allocate, do_state_changed, do_state_flags_changed, do_style_set, do_style_updated, do_touch_event, do_unmap, do_unmap_event, do_unrealize, do_visibility_notify_event, do_window_state_event, drag_begin, drag_begin_with_coordinates, drag_check_threshold, drag_dest_add_image_targets, drag_dest_add_text_targets, drag_dest_add_uri_targets, drag_dest_find_target, drag_dest_get_target_list, drag_dest_get_track_motion, drag_dest_set, drag_dest_set_proxy, drag_dest_set_track_motion, drag_dest_unset, drag_get_data, drag_highlight, drag_source_add_image_targets, drag_source_add_text_targets, drag_source_add_uri_targets, drag_source_get_target_list, drag_source_set, drag_source_set_icon_gicon, drag_source_set_icon_name, drag_source_set_icon_pixbuf, drag_source_set_icon_stock, drag_source_unset, drag_unhighlight, draw, ensure_style, error_bell, event, freeze_child_notify, get_accessible, get_action_group, get_allocated_baseline, get_allocated_height, get_allocated_size, get_allocated_width, get_allocation, get_ancestor, get_app_paintable, get_can_default, get_can_focus, get_child_requisition, get_child_visible, get_clip, get_clipboard, get_composite_name, get_default_direction, get_default_style, get_device_enabled, get_device_events, get_direction, get_display, get_double_buffered, get_events, get_focus_on_click, get_font_map, get_font_options, get_frame_clock, get_halign, get_has_tooltip, get_has_window, get_hexpand, get_hexpand_set, get_mapped, get_margin_bottom, get_margin_end, get_margin_left, get_margin_right, get_margin_start, get_margin_top, get_modifier_mask, get_modifier_style	

Name	Description
Inherited from ??.Object __gsignals__, getv, is_floating, newv, notify, thaw_notify	
Inherited from gi.repository.Gtk.Buildable add_child, construct_child, custom_finished, custom_tag_end, custom_tag_start, get_internal_child, parser_finished, set_buildable_property	

Index

__main__ *(module)*, 5
    __main__.run *(function)*, 5

model *(package)*, 6
    model.Ciudad *(module)*, 7
      model.Ciudad.Ciudad *(class)*, 7
    model.conector *(module)*, 21–22
      model.conector.Conexion *(class)*, 21–22
    model.Curso *(module)*, 8–9
      model.Curso.Curso *(class)*, 8–9
    model.Departamento *(module)*, 10
      model.Departamento.Departamento *(class)*, 10
    model.Estudiante *(module)*, 11–12
      model.Estudiante.Estudiante *(class)*, 11–12
    model.Horario *(module)*, 13
      model.Horario.Horario *(class)*, 13
    model.Persona *(module)*, 14–16
      model.Persona.Persona *(class)*, 14–16
    model.Planificacion *(module)*, 17
      model.Planificacion.Planificacion *(class)*, 17
    model.Profesor *(module)*, 18–20
      model.Profesor.Profesor *(class)*, 18–20

view *(package)*, 23
    view.frmCrearCurso *(module)*, 24–34
      view.frmCrearCurso.Frm_Crear_Curso *(class)*, 24–34
    view.frmCrearEstudiante *(module)*, 35–47
      view.frmCrearEstudiante.Frm_Crear_Estudiante *(class)*, 35–47
    view.frmCrearHorario *(module)*, 48–58
      view.frmCrearHorario.Frm_Crear_Horario *(class)*, 48–58
    view.frmCrearNombramiento *(module)*, 59–69
      view.frmCrearNombramiento.Frm_Crear_Nombramiento *(class)*, 59–69
    view.frmCrearProfesor *(module)*, 70–82
      view.frmCrearProfesor.Frm_Crear_Profesor *(class)*, 70–82
    view.frmListaCursos *(module)*, 83–93
      view.frmListaCursos.Frm_Lista_Curso *(class)*, 83–93
    view.frmListaEstudiante *(module)*, 94–105
      view.frmListaEstudiante.Frm_Lista_Estudiante *(class)*, 94–105
    view.frmListaProfesor *(module)*, 106–117
      view.frmListaProfesor.Frm_Lista_Profesor *(class)*, 106–117
    view.frmPrincipalEstudiante *(module)*, 118–127
      view.frmPrincipalEstudiante.Frm_Principal_Estudian *(class)*, 118–127
    view.frmPrincipalProfesor *(module)*, 128–138
      view.frmPrincipalProfesor.Frm_Principal_Profesor *(class)*, 128–138
    view.frmRol *(module)*, 139–148
      view.frmRol.Frm_Rol *(class)*, 139–148
    view.scroll *(module)*, 149–157
      view.scroll.TreeViewFilterWindow *(class)*, 149–157