

RDCar

Generated by Doxygen 1.8.14

Contents

1 Namespace Index	1
1.1 Packages	1
2 Hierarchical Index	3
2.1 Class Hierarchy	3
3 Class Index	5
3.1 Class List	5
4 File Index	7
4.1 File List	7
5 Namespace Documentation	9
5.1 Package es	9
5.2 Package es.deusto	9
5.3 Package es.deusto.spq	9
5.4 Package es.deusto.spq.client	9
5.5 Package es.deusto.spq.client.controller	10
5.6 Package es.deusto.spq.client.gui	10
5.7 Package es.deusto.spq.client.remote	10
5.8 Package es.deusto.spq.server	10
5.9 Package es.deusto.spq.server.appservice	10
5.10 Package es.deusto.spq.server.dao	11
5.11 Package es.deusto.spq.server.dto	11
5.12 Package es.deusto.spq.server.jdo	11
5.13 Package es.deusto.spq.server.rdcar	11
5.14 Package es.deusto.spq.server.remote	11

6 Class Documentation	13
6.1 es.deusto.spq.client.gui.AlquilarVehiculo Class Reference	13
6.1.1 Detailed Description	14
6.1.2 Constructor & Destructor Documentation	14
6.1.2.1 AlquilarVehiculo() [1/2]	14
6.1.2.2 AlquilarVehiculo() [2/2]	14
6.1.3 Member Function Documentation	14
6.1.3.1 main()	15
6.1.3.2 setVisible()	15
6.1.4 Member Data Documentation	15
6.1.4.1 idioma	15
6.2 es.deusto.spq.server.jdo.Alquiler Class Reference	16
6.2.1 Detailed Description	17
6.2.2 Constructor & Destructor Documentation	17
6.2.2.1 Alquiler() [1/2]	17
6.2.2.2 Alquiler() [2/2]	17
6.2.3 Member Function Documentation	17
6.2.3.1 getC()	17
6.2.3.2 getCodigo()	18
6.2.3.3 getFechaFinal()	18
6.2.3.4 getFechalnicio()	18
6.2.3.5 getMatricula()	18
6.2.3.6 getNombre()	18
6.2.3.7 getV()	19
6.2.3.8 setC()	19
6.2.3.9 setCodigo()	19
6.2.3.10 setFechaFinal()	19
6.2.3.11 setFechalnicio()	19
6.2.3.12 setMatricula()	19
6.2.3.13 setNombre()	20

6.2.3.14	setV()	20
6.3	es.deusto.spq.server.dao.AlquilerDAO Class Reference	20
6.3.1	Detailed Description	21
6.3.2	Constructor & Destructor Documentation	21
6.3.2.1	AlquilerDAO()	21
6.3.3	Member Function Documentation	21
6.3.3.1	borrarAlquiler()	21
6.3.3.2	getAllAlquileres()	22
6.3.3.3	retrieveAlquiler()	22
6.3.3.4	storeAlquiler()	22
6.3.4	Member Data Documentation	23
6.3.4.1	logger	23
6.4	es.deusto.spq.client.gui.AnadirCliente Class Reference	23
6.4.1	Detailed Description	24
6.4.2	Constructor & Destructor Documentation	24
6.4.2.1	AnadirCliente() [1/2]	24
6.4.2.2	AnadirCliente() [2/2]	24
6.4.3	Member Function Documentation	25
6.4.3.1	main()	25
6.4.3.2	setVisible()	25
6.4.4	Member Data Documentation	25
6.4.4.1	idioma	25
6.5	es.deusto.spq.client.gui.AnadirCoche Class Reference	26
6.5.1	Detailed Description	26
6.5.2	Constructor & Destructor Documentation	26
6.5.2.1	AnadirCoche()	26
6.5.3	Member Function Documentation	27
6.5.3.1	setVisible()	27
6.5.4	Member Data Documentation	27
6.5.4.1	idioma	27

6.6	es.deusto.spq.server.appservice.ASAAlquiler Class Reference	27
6.6.1	Detailed Description	28
6.6.2	Constructor & Destructor Documentation	28
6.6.2.1	ASAAlquiler()	28
6.6.3	Member Function Documentation	29
6.6.3.1	BorrarAlquiler()	29
6.6.3.2	CrearAlquiler()	29
6.6.3.3	getInstance()	30
6.6.3.4	obtenerAlquiler()	31
6.6.3.5	Refresh()	32
6.6.3.6	verAlquilers()	32
6.6.4	Member Data Documentation	33
6.6.4.1	instance	33
6.7	es.deusto.spq.server.appservice.ASCliente Class Reference	33
6.7.1	Detailed Description	34
6.7.2	Constructor & Destructor Documentation	34
6.7.2.1	ASCliente()	34
6.7.3	Member Function Documentation	34
6.7.3.1	BorrarCliente()	34
6.7.3.2	CrearCliente()	35
6.7.3.3	getInstance()	36
6.7.3.4	obtenerCliente()	36
6.7.3.5	Refresh()	37
6.7.3.6	verClientes()	38
6.7.4	Member Data Documentation	38
6.7.4.1	instance	38
6.8	es.deusto.spq.server.appservice.ASEmpleado Class Reference	39
6.8.1	Detailed Description	39
6.8.2	Constructor & Destructor Documentation	39
6.8.2.1	ASEmpleado() [1/2]	40

6.8.2.2	ASEmpleado() [2/2]	40
6.8.3	Member Function Documentation	40
6.8.3.1	BorrarEmpleado()	40
6.8.3.2	CrearEmpleado()	41
6.8.3.3	getInstance()	41
6.8.3.4	LoginEmpleado()	42
6.8.3.5	obtenerEmpleado()	43
6.8.3.6	Refresh()	43
6.8.3.7	verEmpleados()	44
6.8.4	Member Data Documentation	44
6.8.4.1	instance	44
6.9	es.deusto.spq.server.dtoAssembler Class Reference	44
6.9.1	Detailed Description	45
6.9.2	Constructor & Destructor Documentation	45
6.9.2.1	Assembler()	45
6.9.3	Member Function Documentation	45
6.9.3.1	assembleCliente()	45
6.9.3.2	assembleEmpleado()	45
6.9.3.3	assembleVehiculo()	45
6.10	es.deusto.spq.server.appservice.ASVehiculo Class Reference	46
6.10.1	Detailed Description	46
6.10.2	Constructor & Destructor Documentation	46
6.10.2.1	ASVehiculo()	47
6.10.3	Member Function Documentation	47
6.10.3.1	BorrarVehiculo()	47
6.10.3.2	CrearVehiculo()	48
6.10.3.3	getInstance()	48
6.10.3.4	obtenerVehiculo()	49
6.10.3.5	Refresh()	50
6.10.3.6	verVehiculos()	50

6.10.4 Member Data Documentation	51
6.10.4.1 instance	51
6.11 es.deusto.spq.server.jdo.Cliente Class Reference	51
6.11.1 Detailed Description	52
6.11.2 Constructor & Destructor Documentation	52
6.11.2.1 Cliente() [1/2]	52
6.11.2.2 Cliente() [2/2]	52
6.11.3 Member Function Documentation	52
6.11.3.1 getAnyo_Nacimiento()	53
6.11.3.2 getApellido()	53
6.11.3.3 getDni()	53
6.11.3.4 getLugar()	53
6.11.3.5 getNombre()	53
6.11.3.6 setAnyo_Nacimiento()	54
6.11.3.7 setApellido()	54
6.11.3.8 setDni()	54
6.11.3.9 setLugar()	54
6.11.3.10 setNombre()	54
6.12 es.deusto.spq.server.dao.ClienteDAO Class Reference	55
6.12.1 Detailed Description	56
6.12.2 Constructor & Destructor Documentation	56
6.12.2.1 ClienteDAO()	56
6.12.3 Member Function Documentation	56
6.12.3.1 borrarCliente()	56
6.12.3.2 getAllClientes()	56
6.12.3.3 retrieveCliente()	57
6.12.3.4 storeCliente()	57
6.12.4 Member Data Documentation	57
6.12.4.1 logger	58
6.13 es.deusto.spq.server.dto.ClienteDTO Class Reference	58

6.13.1	Detailed Description	58
6.13.2	Constructor & Destructor Documentation	58
6.13.2.1	ClienteDTO()	58
6.13.3	Member Function Documentation	59
6.13.3.1	getAnyo_Nacimiento()	59
6.13.3.2	getApellido()	59
6.13.3.3	getDni()	59
6.13.3.4	getLugar()	59
6.13.3.5	getNombre()	59
6.13.3.6	setAnyo_Nacimiento()	60
6.13.3.7	setApellido()	60
6.13.3.8	setDni()	60
6.13.3.9	setLugar()	60
6.13.3.10	setNombre()	60
6.14	es.deusto.spq.client.gui.Clientes Class Reference	61
6.14.1	Detailed Description	62
6.14.2	Constructor & Destructor Documentation	62
6.14.2.1	Clientes()	62
6.14.3	Member Function Documentation	62
6.14.3.1	getInstance()	62
6.14.4	Member Data Documentation	62
6.14.4.1	idioma	62
6.14.4.2	logger	63
6.15	es.deusto.spq.server.jdo.Empleado Class Reference	63
6.15.1	Detailed Description	64
6.15.2	Constructor & Destructor Documentation	64
6.15.2.1	Empleado()	64
6.15.3	Member Function Documentation	64
6.15.3.1	getPassword()	64
6.15.3.2	getUsuario()	64

6.15.3.3 setPassword()	65
6.15.3.4 setUsuario()	65
6.16 es.deusto.spq.server.dao.EmpleadoDAO Class Reference	65
6.16.1 Detailed Description	66
6.16.2 Constructor & Destructor Documentation	66
6.16.2.1 EmpleadoDAO()	66
6.16.3 Member Function Documentation	66
6.16.3.1 deleteEmpleado()	66
6.16.3.2 getAllEmpleados()	67
6.16.3.3 retrieveEmpleado()	67
6.16.3.4 storeEmpleado()	68
6.16.4 Member Data Documentation	68
6.16.4.1 logger	68
6.17 es.deusto.spq.server.dto.EmpleadoDTO Class Reference	68
6.17.1 Detailed Description	69
6.17.2 Constructor & Destructor Documentation	69
6.17.2.1 EmpleadoDTO()	69
6.17.3 Member Function Documentation	69
6.17.3.1 getPassword()	69
6.17.3.2 getUser()	69
6.17.3.3 setPassword()	69
6.17.3.4 setUser()	70
6.18 es.deusto.spq.client.gui.Empleados Class Reference	70
6.18.1 Detailed Description	71
6.18.2 Constructor & Destructor Documentation	71
6.18.2.1 Empleados()	71
6.18.3 Member Function Documentation	71
6.18.3.1 getInstance()	71
6.18.4 Member Data Documentation	71
6.18.4.1 idioma	72

6.18.4.2	logger	72
6.19	es.deusto.spq.server.dao.IAlquilerDAO Interface Reference	72
6.19.1	Detailed Description	72
6.19.2	Member Function Documentation	73
6.19.2.1	borrarAlquiler()	73
6.19.2.2	retrieveAlquiler()	73
6.19.2.3	storeAlquiler()	73
6.20	es.deusto.spq.server.dao.IClienteDAO Interface Reference	73
6.20.1	Detailed Description	74
6.20.2	Member Function Documentation	74
6.20.2.1	borrarCliente()	74
6.20.2.2	retrieveCliente()	74
6.20.2.3	storeCliente()	74
6.21	es.deusto.spq.server.dao.IEmpleadoDAO Interface Reference	75
6.21.1	Detailed Description	75
6.21.2	Member Function Documentation	75
6.21.2.1	retrieveEmpleado()	75
6.21.2.2	storeEmpleado()	75
6.22	es.deusto.spq.server.remote.IRDCarRemoteFacade Interface Reference	76
6.22.1	Detailed Description	77
6.22.2	Member Function Documentation	77
6.22.2.1	BorrarAlquiler()	77
6.22.2.2	borrarCliente()	78
6.22.2.3	borrarVehiculo()	78
6.22.2.4	buscarCliente()	79
6.22.2.5	buscarEmpleado()	80
6.22.2.6	buscarVehiculo()	81
6.22.2.7	CrearAlquiler()	81
6.22.2.8	CrearCliente()	82
6.22.2.9	crearEmpleado()	83

6.22.2.10 CrearVehiculo()	83
6.22.2.11 logIn()	84
6.22.2.12 obtenerAlquiler()	85
6.22.2.13 verAlquilers()	86
6.22.2.14 verClientes()	86
6.22.2.15 verEmpleados()	87
6.22.2.16 verVehiculos()	87
6.23 es.deusto.spq.server.dao.IVehiculoDAO Interface Reference	88
6.23.1 Detailed Description	88
6.23.2 Member Function Documentation	89
6.23.2.1 borrarVehiculo()	89
6.23.2.2 retrieveVehiculo()	89
6.23.2.3 storeVehiculo()	89
6.24 es.deusto.spq.client.gui.LoginWindow Class Reference	89
6.24.1 Detailed Description	90
6.24.2 Constructor & Destructor Documentation	90
6.24.2.1 LoginWindow()	91
6.24.3 Member Function Documentation	91
6.24.3.1 dispose()	91
6.24.3.2 getController()	91
6.24.3.3 getInstance()	91
6.24.3.4 initialize()	92
6.24.3.5 setController()	92
6.24.4 Member Data Documentation	92
6.24.4.1 idiomaApp	92
6.24.4.2 resourceBundle	93
6.25 es.deusto.spq.client.gui.MainWindow Class Reference	93
6.25.1 Detailed Description	94
6.25.2 Constructor & Destructor Documentation	94
6.25.2.1 MainWindow()	94

6.25.3 Member Function Documentation	94
6.25.3.1 getInstance()	94
6.25.3.2 setIdioma()	94
6.25.4 Member Data Documentation	95
6.25.4.1 idioma	95
6.26 es.deusto.spq.client.controller.RDCarController Class Reference	95
6.26.1 Detailed Description	95
6.26.2 Constructor & Destructor Documentation	96
6.26.2.1 RDCarController()	96
6.26.3 Member Function Documentation	96
6.26.3.1 BorrarAlquiler()	96
6.26.3.2 borrarCliente()	97
6.26.3.3 borrarVehiculo()	97
6.26.3.4 buscarCliente()	98
6.26.3.5 buscarEmpleado()	98
6.26.3.6 buscarVehiculo()	99
6.26.3.7 CrearAlquiler()	99
6.26.3.8 crearCliente()	100
6.26.3.9 crearEmpleado()	100
6.26.3.10 crearVehiculo()	101
6.26.3.11 exit()	102
6.26.3.12 logIn()	102
6.26.3.13 main()	102
6.26.3.14 obtenerAlquiler()	103
6.26.3.15 verAlquilers()	103
6.26.3.16 verClientes()	104
6.26.3.17 verEmpleados()	104
6.26.3.18 verVehiculos()	105
6.27 es.deusto.spq.server.remote.RDCarRemoteFacade Class Reference	105
6.27.1 Detailed Description	106

6.27.2 Constructor & Destructor Documentation	107
6.27.2.1 RDCarRemoteFacade() [1/2]	107
6.27.2.2 RDCarRemoteFacade() [2/2]	107
6.27.3 Member Function Documentation	107
6.27.3.1 BorrarAlquiler()	107
6.27.3.2 borrarCliente()	108
6.27.3.3 borrarVehiculo()	109
6.27.3.4 buscarCliente()	109
6.27.3.5 buscarEmpleado()	110
6.27.3.6 buscarVehiculo()	111
6.27.3.7 CrearAlquiler()	112
6.27.3.8 CrearCliente()	112
6.27.3.9 crearEmpleado()	113
6.27.3.10 CrearVehiculo()	114
6.27.3.11 logIn()	115
6.27.3.12 obtenerAlquiler()	116
6.27.3.13 setAllAS()	116
6.27.3.14 verAlquilers()	117
6.27.3.15 verClientes()	118
6.27.3.16 verEmpleados()	118
6.27.3.17 verVehiculos()	119
6.28 es.deusto.spq.client.remote.RDCarRMIServiceLocator Class Reference	120
6.28.1 Detailed Description	120
6.28.2 Constructor & Destructor Documentation	120
6.28.2.1 RDCarRMIServiceLocator()	120
6.28.3 Member Function Documentation	121
6.28.3.1 getService()	121
6.28.3.2 setService()	121
6.28.4 Member Data Documentation	122
6.28.4.1 instance	122

6.28.4.2	logger	122
6.29	es.deusto.spq.server.rdcar.RDCarServer Class Reference	122
6.29.1	Detailed Description	123
6.29.2	Member Function Documentation	123
6.29.2.1	main()	123
6.29.3	Member Data Documentation	123
6.29.3.1	logger	123
6.30	es.deusto.spq.server.jdo.Vehiculo Class Reference	124
6.30.1	Detailed Description	125
6.30.2	Constructor & Destructor Documentation	125
6.30.2.1	Vehiculo() [1/2]	125
6.30.2.2	Vehiculo() [2/2]	125
6.30.3	Member Function Documentation	125
6.30.3.1	getCombustible()	125
6.30.3.2	getMarca()	125
6.30.3.3	getMatricula()	126
6.30.3.4	getModelo()	126
6.30.3.5	getPrecio_dia()	126
6.30.3.6	setCombustible()	126
6.30.3.7	setMarca()	126
6.30.3.8	setMatricula()	127
6.30.3.9	setModelo()	127
6.30.3.10	setPrecio_dia()	127
6.31	es.deusto.spq.server.dao.VehiculoDAO Class Reference	127
6.31.1	Detailed Description	128
6.31.2	Constructor & Destructor Documentation	128
6.31.2.1	VehiculoDAO()	128
6.31.3	Member Function Documentation	128
6.31.3.1	borrarVehiculo()	129
6.31.3.2	getAllVehiculos()	129

6.31.3.3 retrieveVehiculo()	129
6.31.3.4 storeVehiculo()	130
6.31.4 Member Data Documentation	130
6.31.4.1 logger	130
6.32 es.deusto.spq.server.dto.VehiculoDTO Class Reference	131
6.32.1 Detailed Description	131
6.32.2 Constructor & Destructor Documentation	131
6.32.2.1 VehiculoDTO()	131
6.32.3 Member Function Documentation	131
6.32.3.1 getCombustible()	131
6.32.3.2 getMarca()	132
6.32.3.3 getMatricula()	132
6.32.3.4 getModelo()	132
6.32.3.5 getPrecio_dia()	132
6.32.3.6 setCombustible()	132
6.32.3.7 setMarca()	132
6.32.3.8 setMatricula()	133
6.32.3.9 setModelo()	133
6.32.3.10 setPrecio_dia()	133
6.33 es.deusto.spq.client.gui.Vehiculos Class Reference	133
6.33.1 Detailed Description	134
6.33.2 Constructor & Destructor Documentation	134
6.33.2.1 Vehiculos()	134
6.33.3 Member Function Documentation	135
6.33.3.1 getInstance()	135
6.33.3.2 setIdioma()	135
6.33.4 Member Data Documentation	135
6.33.4.1 idioma	135

7 File Documentation	137
7.1 src/main/java/es/deusto/spq/client/controller/RDCarController.java File Reference	137
7.2 src/main/java/es/deusto/spq/client/gui/AlquilarVehiculo.java File Reference	137
7.3 src/main/java/es/deusto/spq/client/gui/AnadirCliente.java File Reference	137
7.4 src/main/java/es/deusto/spq/client/gui/AnadirCoche.java File Reference	138
7.5 src/main/java/es/deusto/spq/client/gui/Clientes.java File Reference	138
7.6 src/main/java/es/deusto/spq/client/gui/Empleados.java File Reference	138
7.7 src/main/java/es/deusto/spq/client/gui/LoginWindow.java File Reference	138
7.8 src/main/java/es/deusto/spq/client/gui/MainWindow.java File Reference	139
7.9 src/main/java/es/deusto/spq/client/gui/Vehiculos.java File Reference	139
7.10 src/main/java/es/deusto/spq/client/remote/RDCarRMIServiceLocator.java File Reference	139
7.11 src/main/java/es/deusto/spq/server/appservice/ASAlquiler.java File Reference	139
7.12 src/main/java/es/deusto/spq/server/appservice/ASCliente.java File Reference	140
7.13 src/main/java/es/deusto/spq/server/appservice/ASEmppleado.java File Reference	140
7.14 src/main/java/es/deusto/spq/server/appservice/ASVehiculo.java File Reference	140
7.15 src/main/java/es/deusto/spq/server/dao/AlquilerDAO.java File Reference	140
7.16 src/main/java/es/deusto/spq/server/dao/ClienteDAO.java File Reference	141
7.17 src/main/java/es/deusto/spq/server/dao/EmpleadoDAO.java File Reference	141
7.18 src/main/java/es/deusto/spq/server/dao/IAlquilerDAO.java File Reference	141
7.19 src/main/java/es/deusto/spq/server/dao/IClienteDAO.java File Reference	141
7.20 src/main/java/es/deusto/spq/server/dao/IEmppleadoDAO.java File Reference	142
7.21 src/main/java/es/deusto/spq/server/dao/IVehiculoDAO.java File Reference	142
7.22 src/main/java/es/deusto/spq/server/dao/VehiculoDAO.java File Reference	142
7.23 src/main/java/es/deusto/spq/server/dto/Assembler.java File Reference	142
7.24 src/main/java/es/deusto/spq/server/dto/ClienteDTO.java File Reference	143
7.25 src/main/java/es/deusto/spq/server/dto/EmpleadoDTO.java File Reference	143
7.26 src/main/java/es/deusto/spq/server/dto/VehiculoDTO.java File Reference	143
7.27 src/main/java/es/deusto/spq/server/jdo/Alquiler.java File Reference	143
7.28 src/main/java/es/deusto/spq/server/jdo/Cliente.java File Reference	144
7.29 src/main/java/es/deusto/spq/server/jdo/Empleado.java File Reference	144
7.30 src/main/java/es/deusto/spq/server/jdo/Vehiculo.java File Reference	144
7.31 src/main/java/es/deusto/spq/server/rdcar/RDCarServer.java File Reference	144
7.32 src/main/java/es/deusto/spq/server/remote/IRDCarRemoteFacade.java File Reference	145
7.33 src/main/java/es/deusto/spq/server/remote/RDCarRemoteFacade.java File Reference	145
Index	147

Chapter 1

Namespace Index

1.1 Packages

Here are the packages with brief descriptions (if available):

es	9
es.deusto	9
es.deusto.spq	9
es.deusto.spq.client	9
es.deusto.spq.client.controller	10
es.deusto.spq.client.gui	10
es.deusto.spq.client.remote	10
es.deusto.spq.server	10
es.deusto.spq.server.appservice	10
es.deusto.spq.server.dao	11
es.deusto.spq.server.dto	11
es.deusto.spq.server.jdo	11
es.deusto.spq.server.rdcar	11
es.deusto.spq.server.remote	11

Chapter 2

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

es.deusto.spq.client.gui.AlquilarVehiculo	13
es.deusto.spq.client.gui.AnadirCliente	23
es.deusto.spq.client.gui.AnadirCoche	26
es.deusto.spq.server.appservice.ASAAlquiler	27
es.deusto.spq.server.appservice.ASCliente	33
es.deusto.spq.server.appservice.ASEmppleado	39
es.deusto.spq.server.dtoAssembler	44
es.deusto.spq.server.appservice.ASVehiculo	46
es.deusto.spq.server.dto.ClienteDTO	58
es.deusto.spq.server.dto.EmpleadoDTO	68
es.deusto.spq.server.dao.IAlquilerDAO	72
es.deusto.spq.server.dao.AlquilerDAO	20
es.deusto.spq.server.dao.IClienteDAO	73
es.deusto.spq.server.dao.ClienteDAO	55
es.deusto.spq.server.dao.IEmpleadoDAO	75
es.deusto.spq.server.dao.EmpleadoDAO	65
es.deusto.spq.server.dao.IVehiculoDAO	88
es.deusto.spq.server.dao.VehiculoDAO	127
es.deusto.spq.client.controller.RDCarController	95
es.deusto.spq.client.remote.RDCarRMIServiceLocator	120
es.deusto.spq.server.rdcar.RDCarServer	122
es.deusto.spq.server.dto.VehiculoDTO	131
JFrame	
es.deusto.spq.client.gui.Cuentas	61
es.deusto.spq.client.gui.Empleados	70
es.deusto.spq.client.gui.LoginWindow	89
es.deusto.spq.client.gui.MainWindow	93
es.deusto.spq.client.gui.Vehiculos	133
Remote	
es.deusto.spq.server.remote.IRDCarRemoteFacade	76
es.deusto.spq.server.remote.RDCarRemoteFacade	105
Serializable	
es.deusto.spq.server.jdo.Alquiler	16
es.deusto.spq.server.jdo.Cliente	51

es.deusto.spq.server.jdo.Empleado	63
es.deusto.spq.server.jdo.Vehiculo	124
UnicastRemoteObject	
es.deusto.spq.server.remote.RDCarRemoteFacade	105

Chapter 3

Class Index

3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

es.deusto.spq.client.gui.AlquilarVehiculo	13
es.deusto.spq.server.jdo.Alquiler	16
es.deusto.spq.server.dao.AlquilerDAO	20
es.deusto.spq.client.gui.AnadirCliente	23
es.deusto.spq.client.gui.AnadirCoche	26
es.deusto.spq.server.appservice.ASAAlquiler	27
es.deusto.spq.server.appservice.ASCliente	33
es.deusto.spq.server.appservice.ASEmpleado	39
es.deusto.spq.server.dtoAssembler	44
es.deusto.spq.server.appservice.ASVehiculo	46
es.deusto.spq.server.jdo.Cliente	51
es.deusto.spq.server.dao.ClienteDAO	55
es.deusto.spq.server.dto.ClienteDTO	58
es.deusto.spq.client.gui.Clientes	61
es.deusto.spq.server.jdo.Empleado	63
es.deusto.spq.server.dao.EmpleadoDAO	65
es.deusto.spq.server.dto.EmpleadoDTO	68
es.deusto.spq.client.gui.Empleados	70
es.deusto.spq.server.dao.IAlquilerDAO	72
es.deusto.spq.server.dao.IClienteDAO	73
es.deusto.spq.server.dao.IEmpleadoDAO	75
es.deusto.spq.server.remote.RDCarRemoteFacade	76
es.deusto.spq.server.dao.IVehiculoDAO	88
es.deusto.spq.client.gui.LoginWindow	89
es.deusto.spq.client.gui.MainWindow	93
es.deusto.spq.client.controller.RDCarController	95
es.deusto.spq.server.remote.RDCarRemoteFacade	105
es.deusto.spq.client.remote.RDCarRMIServiceLocator	120
es.deusto.spq.server.rdcar.RDCarServer	122
es.deusto.spq.server.jdo.Vehiculo	124
es.deusto.spq.server.dao.VehiculoDAO	127
es.deusto.spq.server.dto.VehiculoDTO	131
es.deusto.spq.client.gui.Vehiculos	133

Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

src/main/java/es/deusto/spq/client/controller/RDCarController.java	137
src/main/java/es/deusto/spq/client/gui/AlquilarVehiculo.java	137
src/main/java/es/deusto/spq/client/gui/AnadirCliente.java	137
src/main/java/es/deusto/spq/client/gui/AnadirCoche.java	138
src/main/java/es/deusto/spq/client/gui/Clientes.java	138
src/main/java/es/deusto/spq/client/gui/Empleados.java	138
src/main/java/es/deusto/spq/client/gui/LoginWindow.java	138
src/main/java/es/deusto/spq/client/gui/MainWindow.java	139
src/main/java/es/deusto/spq/client/gui/Vehiculos.java	139
src/main/java/es/deusto/spq/client/remote/RDCarRMIServiceLocator.java	139
src/main/java/es/deusto/spq/server/appservice/ASAlquiler.java	139
src/main/java/es/deusto/spq/server/appservice/ASCliente.java	140
src/main/java/es/deusto/spq/server/appservice/ASEmpleado.java	140
src/main/java/es/deusto/spq/server/appservice/ASVehiculo.java	140
src/main/java/es/deusto/spq/server/dao/AlquilerDAO.java	140
src/main/java/es/deusto/spq/server/dao/ClienteDAO.java	141
src/main/java/es/deusto/spq/server/dao/EmpleadoDAO.java	141
src/main/java/es/deusto/spq/server/dao/IAlquilerDAO.java	141
src/main/java/es/deusto/spq/server/dao/IClienteDAO.java	141
src/main/java/es/deusto/spq/server/dao/IEmpleadoDAO.java	142
src/main/java/es/deusto/spq/server/dao/IVehiculoDAO.java	142
src/main/java/es/deusto/spq/server/dao/VehiculoDAO.java	142
src/main/java/es/deusto/spq/server/dto/Assembler.java	142
src/main/java/es/deusto/spq/server/dto/ClienteDTO.java	143
src/main/java/es/deusto/spq/server/dto/EmpleadoDTO.java	143
src/main/java/es/deusto/spq/server/dto/VehiculoDTO.java	143
src/main/java/es/deusto/spq/server/jdo/Alquiler.java	143
src/main/java/es/deusto/spq/server/jdo/Cliente.java	144
src/main/java/es/deusto/spq/server/jdo/Empleado.java	144
src/main/java/es/deusto/spq/server/jdo/Vehiculo.java	144
src/main/java/es/deusto/spq/server/rdcar/RDCarServer.java	144
src/main/java/es/deusto/spq/server/remote/IRDCarRemoteFacade.java	145
src/main/java/es/deusto/spq/server/remote/RDCarRemoteFacade.java	145

Chapter 5

Namespace Documentation

5.1 Package es

Packages

- package [deusto](#)

5.2 Package es.deusto

Packages

- package [spq](#)

5.3 Package es.deusto.spq

Packages

- package [client](#)
- package [server](#)

5.4 Package es.deusto.spq.client

Packages

- package [controller](#)
- package [gui](#)
- package [remote](#)

5.5 Package es.deusto.spq.client.controller

Classes

- class [RDCarController](#)

5.6 Package es.deusto.spq.client.gui

Classes

- class [AlquilarVehiculo](#)
- class [AnadirCliente](#)
- class [AnadirCoche](#)
- class [Clientes](#)
- class [Empleados](#)
- class [LoginWindow](#)
- class [MainWindow](#)
- class [Vehiculos](#)

5.7 Package es.deusto.spq.client.remote

Classes

- class [RDCarRMIServiceLocator](#)

5.8 Package es.deusto.spq.server

Packages

- package [appservice](#)
- package [dao](#)
- package [dto](#)
- package [jdo](#)
- package [rdcar](#)
- package [remote](#)

5.9 Package es.deusto.spq.server.appservice

Classes

- class [ASAlquiler](#)
- class [ASCliente](#)
- class [ASEmppleado](#)
- class [ASVehiculo](#)

5.10 Package es.deusto.spq.server.dao

Classes

- class [AlquilerDAO](#)
- class [ClienteDAO](#)
- class [EmpleadoDAO](#)
- interface [IAlquilerDAO](#)
- interface [IClienteDAO](#)
- interface [IEmpleadoDAO](#)
- interface [IVehiculoDAO](#)
- class [VehiculoDAO](#)

5.11 Package es.deusto.spq.server.dto

Classes

- class [Assembler](#)
- class [ClienteDTO](#)
- class [EmpleadoDTO](#)
- class [VehiculoDTO](#)

5.12 Package es.deusto.spq.server.jdo

Classes

- class [Alquiler](#)
- class [Cliente](#)
- class [Empleado](#)
- class [Vehiculo](#)

5.13 Package es.deusto.spq.server.rdcar

Classes

- class [RDCarServer](#)

5.14 Package es.deusto.spq.server.remote

Classes

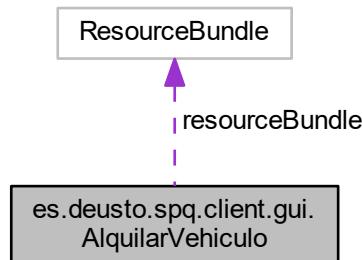
- interface [IRDCarRemoteFacade](#)
- class [RDCarRemoteFacade](#)

Chapter 6

Class Documentation

6.1 es.deusto.spq.client.gui.AlquilarVehiculo Class Reference

Collaboration diagram for es.deusto.spq.client.gui.AlquilarVehiculo:



Public Member Functions

- `AlquilarVehiculo ()`
- `AlquilarVehiculo (RDCarController controller, String idioma)`
- `void setVisible (boolean b)`

Static Public Member Functions

- `static void main (String[] args)`

Public Attributes

- `String idioma`

6.1.1 Detailed Description

Definition at line 27 of file AlquilarVehiculo.java.

6.1.2 Constructor & Destructor Documentation

6.1.2.1 AlquilarVehiculo() [1/2]

```
es.deusto.spq.client.gui.AlquilarVehiculo.AlquilarVehiculo ( )
```

Create the application.

Definition at line 64 of file AlquilarVehiculo.java.

Here is the caller graph for this function:



6.1.2.2 AlquilarVehiculo() [2/2]

```
es.deusto.spq.client.gui.AlquilarVehiculo.AlquilarVehiculo (   
    RDCarController controller,  
    String idioma )
```

Definition at line 68 of file AlquilarVehiculo.java.

6.1.3 Member Function Documentation

6.1.3.1 main()

```
static void es.deusto.spq.client.gui.AlquilarVehiculo.main (
    String [ ] args ) [static]
```

Launch the application.

Definition at line 48 of file AlquilarVehiculo.java.

Here is the call graph for this function:



6.1.3.2 setVisible()

```
void es.deusto.spq.client.gui.AlquilarVehiculo.setVisible (
    boolean b )
```

Definition at line 175 of file AlquilarVehiculo.java.

6.1.4 Member Data Documentation

6.1.4.1 idioma

```
String es.deusto.spq.client.gui.AlquilarVehiculo.idioma
```

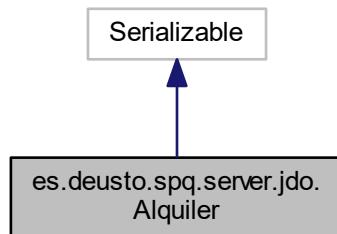
Definition at line 37 of file AlquilarVehiculo.java.

The documentation for this class was generated from the following file:

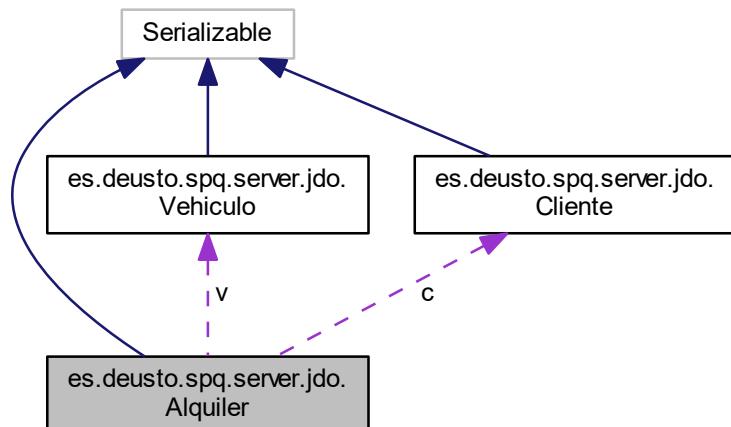
- src/main/java/es/deusto/spq/client/gui/[AlquilarVehiculo.java](#)

6.2 es.deusto.spq.server.jdo.Alquiler Class Reference

Inheritance diagram for es.deusto.spq.server.jdo.Alquiler:



Collaboration diagram for es.deusto.spq.server.jdo.Alquiler:



Public Member Functions

- `Alquiler (String codigo, String dni, String matricula, String fechalinicio, String fechaFinal)`
- `Alquiler (Vehiculo v, Cliente c)`
- `String getCodigo ()`
- `void setCodigo (String codigo)`
- `String getNombre ()`
- `void setNombre (String nombre)`
- `String getMatricula ()`
- `void setMatricula (String matricula)`
- `String getFechalinicio ()`

- void [setFechaInicio](#) (String fechaInicio)
- String [getFechaFinal](#) ()
- void [setFechaFinal](#) (String fechaFinal)
- [Vehiculo getV](#) ()
- void [setV](#) ([Vehiculo](#) v)
- [Cliente getC](#) ()
- void [setC](#) ([Cliente](#) c)

6.2.1 Detailed Description

Definition at line 15 of file Alquiler.java.

6.2.2 Constructor & Destructor Documentation

6.2.2.1 [Alquiler\(\)](#) [1/2]

```
es.deusto.spq.server.jdo.Alquiler.Alquiler (
    String codigo,
    String dni,
    String matricula,
    String fechaInicio,
    String fechaFinal )
```

Definition at line 32 of file Alquiler.java.

6.2.2.2 [Alquiler\(\)](#) [2/2]

```
es.deusto.spq.server.jdo.Alquiler.Alquiler (
    Vehiculo v,
    Cliente c )
```

Definition at line 42 of file Alquiler.java.

6.2.3 Member Function Documentation

6.2.3.1 [getC\(\)](#)

```
Cliente es.deusto.spq.server.jdo.Alquiler.getc ( )
```

Definition at line 90 of file Alquiler.java.

6.2.3.2 getCodigo()

```
String es.deusto.spq.server.jdo.Alquiler.getCodigo ( )
```

Definition at line 48 of file Alquiler.java.

Here is the caller graph for this function:



6.2.3.3 getFechaFinal()

```
String es.deusto.spq.server.jdo.Alquiler.getFechaFinal ( )
```

Definition at line 72 of file Alquiler.java.

6.2.3.4 getFechaInicio()

```
String es.deusto.spq.server.jdo.Alquiler.getFechaInicio ( )
```

Definition at line 66 of file Alquiler.java.

6.2.3.5 getMatricula()

```
String es.deusto.spq.server.jdo.Alquiler.getMatricula ( )
```

Definition at line 60 of file Alquiler.java.

6.2.3.6 getNombre()

```
String es.deusto.spq.server.jdo.Alquiler.getNombre ( )
```

Definition at line 54 of file Alquiler.java.

6.2.3.7 getV()

```
Vehiculo es.deusto.spq.server.jdo.Alquiler.getV( )
```

Definition at line 80 of file Alquiler.java.

6.2.3.8 setC()

```
void es.deusto.spq.server.jdo.Alquiler.setC( Cliente c )
```

Definition at line 95 of file Alquiler.java.

6.2.3.9 setCodigo()

```
void es.deusto.spq.server.jdo.Alquiler.setCodigo( String codigo )
```

Definition at line 51 of file Alquiler.java.

6.2.3.10 setFechaFinal()

```
void es.deusto.spq.server.jdo.Alquiler.setFechaFinal( String fechaFinal )
```

Definition at line 75 of file Alquiler.java.

6.2.3.11 setFechainicio()

```
void es.deusto.spq.server.jdo.Alquiler.setFechainicio( String fechainicio )
```

Definition at line 69 of file Alquiler.java.

6.2.3.12 setMatricula()

```
void es.deusto.spq.server.jdo.Alquiler.setMatricula( String matricula )
```

Definition at line 63 of file Alquiler.java.

6.2.3.13 setNombre()

```
void es.deusto.spq.server.jdo.Alquiler.setNombre (
    String nombre )
```

Definition at line 57 of file Alquiler.java.

6.2.3.14 setV()

```
void es.deusto.spq.server.jdo.Alquiler.setV (
    Vehiculo v )
```

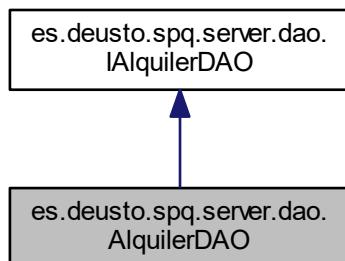
Definition at line 85 of file Alquiler.java.

The documentation for this class was generated from the following file:

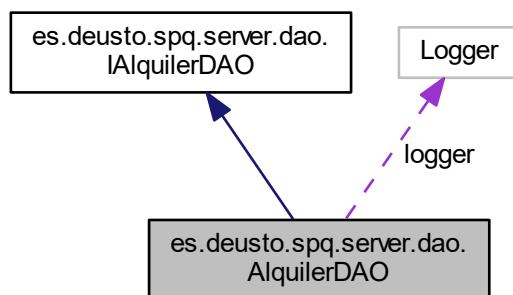
- [src/main/java/es/deusto/spq/server/jdo/Alquiler.java](#)

6.3 es.deusto.spq.server.dao.AlquilerDAO Class Reference

Inheritance diagram for es.deusto.spq.server.dao.AlquilerDAO:



Collaboration diagram for es.deusto.spq.server.dao.AlquilerDAO:



Public Member Functions

- `AlquilerDAO ()`
- boolean `storeAlquiler (Alquiler alquiler)`
- `Alquiler retrieveAlquiler (String codigo)`
- boolean `borrarAlquiler (String codigo)`
- `List< Alquiler > getAllAlquileres ()`

Static Public Attributes

- static final Logger `logger = Logger.getLogger(AlquilerDAO.class)`

6.3.1 Detailed Description

Definition at line 16 of file AlquilerDAO.java.

6.3.2 Constructor & Destructor Documentation

6.3.2.1 AlquilerDAO()

```
es.deusto.spq.server.dao.AlquilerDAO.AlquilerDAO ( )
```

Definition at line 22 of file AlquilerDAO.java.

6.3.3 Member Function Documentation

6.3.3.1 borrarAlquiler()

```
boolean es.deusto.spq.server.dao.AlquilerDAO.borrarAlquiler (
    String codigo )
```

Implements [es.deusto.spq.server.dao.IAlquilerDAO](#).

Definition at line 107 of file AlquilerDAO.java.

Here is the caller graph for this function:

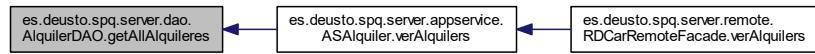


6.3.3.2 getAllAlquileres()

```
List<Alquiler> es.deusto.spq.server.dao.AlquilerDAO.getAllAlquileres ( )
```

Definition at line 138 of file AlquilerDAO.java.

Here is the caller graph for this function:



6.3.3.3 retrieveAlquiler()

```
Alquiler es.deusto.spq.server.dao.AlquilerDAO.retrieveAlquiler (
    String codigo )
```

Implements [es.deusto.spq.server.dao.IAlquilerDAO](#).

Definition at line 55 of file AlquilerDAO.java.

Here is the caller graph for this function:



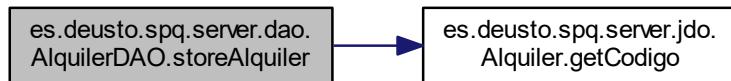
6.3.3.4 storeAlquiler()

```
boolean es.deusto.spq.server.dao.AlquilerDAO.storeAlquiler (
    Alquiler alquiler )
```

Implements [es.deusto.spq.server.dao.IAlquilerDAO](#).

Definition at line 28 of file AlquilerDAO.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.3.4 Member Data Documentation

6.3.4.1 logger

```
final Logger es.deusto.spq.server.dao.AlquilerDAO.logger = Logger.getLogger(AlquilerDAO.class)
[static]
```

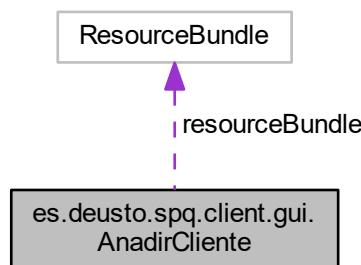
Definition at line 20 of file AlquilerDAO.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/dao/[AlquilerDAO.java](#)

6.4 es.deusto.spq.client.gui.AnadirCliente Class Reference

Collaboration diagram for es.deusto.spq.client.gui.AnadirCliente:



Public Member Functions

- [AnadirCliente \(RDCarController controller, String idioma\)](#)
- [AnadirCliente \(\)](#)
- [void setVisible \(boolean b\)](#)

Static Public Member Functions

- static void [main \(String\[\] args\)](#)

Public Attributes

- String [idioma](#)

6.4.1 Detailed Description

Definition at line 22 of file AnadirCliente.java.

6.4.2 Constructor & Destructor Documentation

6.4.2.1 [AnadirCliente\(\)](#) [1/2]

```
es.deusto.spq.client.gui.AnadirCliente.AnadirCliente (
    RDCarController controller,
    String idioma )
```

Definition at line 52 of file AnadirCliente.java.

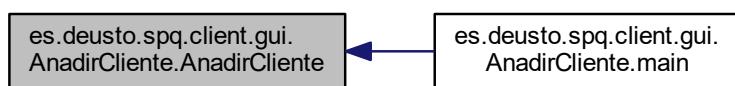
6.4.2.2 [AnadirCliente\(\)](#) [2/2]

```
es.deusto.spq.client.gui.AnadirCliente.AnadirCliente ( )
```

Create the application.

Definition at line 63 of file AnadirCliente.java.

Here is the caller graph for this function:



6.4.3 Member Function Documentation

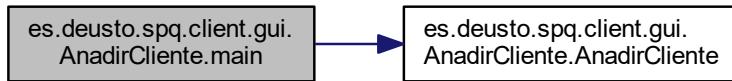
6.4.3.1 main()

```
static void es.deusto.spq.client.gui.AnadirCliente.main (
    String [ ] args ) [static]
```

Launch the application.

Definition at line 38 of file AnadirCliente.java.

Here is the call graph for this function:



6.4.3.2 setVisible()

```
void es.deusto.spq.client.gui.AnadirCliente.setVisible (
    boolean b )
```

Definition at line 173 of file AnadirCliente.java.

6.4.4 Member Data Documentation

6.4.4.1 idioma

```
String es.deusto.spq.client.gui.AnadirCliente.idioma
```

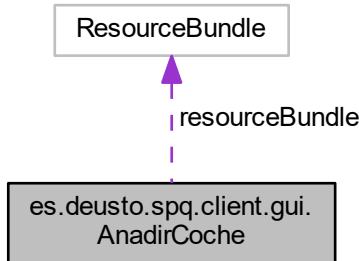
Definition at line 32 of file AnadirCliente.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/gui/[AnadirCliente.java](#)

6.5 es.deusto.spq.client.gui.AnadirCoche Class Reference

Collaboration diagram for es.deusto.spq.client.gui.AnadirCoche:



Public Member Functions

- [AnadirCoche \(RDCarController controller, String idioma\)](#)
- void [setVisible \(boolean b\)](#)

Public Attributes

- String [idioma](#)

6.5.1 Detailed Description

Definition at line 21 of file AnadirCoche.java.

6.5.2 Constructor & Destructor Documentation

6.5.2.1 AnadirCoche()

```
es.deusto.spq.client.gui.AnadirCoche.AnadirCoche (
    RDCarController controller,
    String idioma )
```

Launch the application. Create the application.

Parameters

<code>controller</code>	<input type="button" value=""/>
-------------------------	---------------------------------

Definition at line 57 of file AnadirCoche.java.

6.5.3 Member Function Documentation

6.5.3.1 setVisible()

```
void es.deusto.spq.client.gui.AnadirCoche.setVisible (
    boolean b )
```

Definition at line 146 of file AnadirCoche.java.

6.5.4 Member Data Documentation

6.5.4.1 idioma

```
String es.deusto.spq.client.gui.AnadirCoche.idioma
```

Definition at line 30 of file AnadirCoche.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/gui/[AnadirCoche.java](#)

6.6 es.deusto.spq.server.appservice.ASAAlquiler Class Reference

Collaboration diagram for es.deusto.spq.server.appservice.ASAAlquiler:



Public Member Functions

- [ASAlquiler \(\)](#)
- synchronized void [Refresh \(\)](#)
- synchronized boolean [CrearAlquiler \(String codigo, String dni, String matricula, String fechainicio, String fechafinal\)](#)
- synchronized boolean [BorrarAlquiler \(String codigo\)](#)
- synchronized [Alquiler obtenerAlquiler \(String codigo\)](#)
- synchronized List< [Alquiler > verAlquilers \(\)](#)

Static Public Member Functions

- static [ASAlquiler getInstance \(\)](#)

Static Public Attributes

- static [ASAlquiler instance = null](#)

6.6.1 Detailed Description

Definition at line 8 of file ASAlquiler.java.

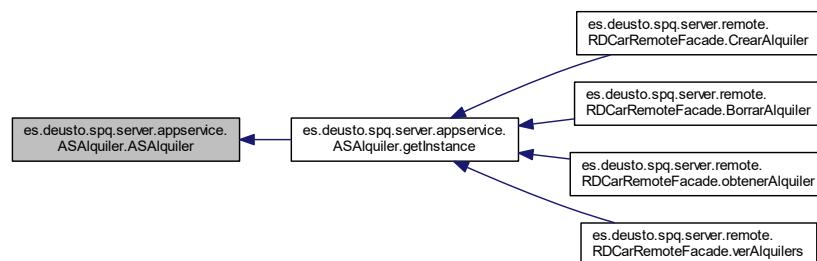
6.6.2 Constructor & Destructor Documentation

6.6.2.1 ASAlquiler()

```
es.deusto.spq.server.appservice.ASAlquiler.ASAlquiler ( )
```

Definition at line 15 of file ASAlquiler.java.

Here is the caller graph for this function:



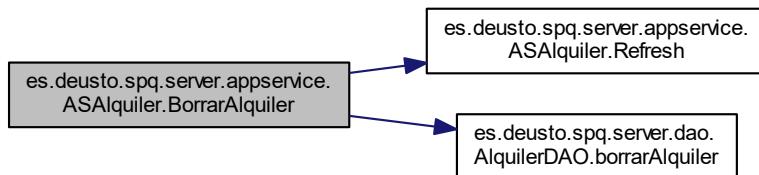
6.6.3 Member Function Documentation

6.6.3.1 BorrarAlquiler()

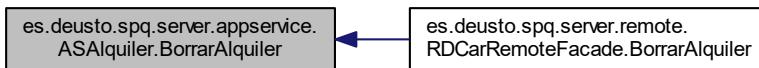
```
synchronized boolean es.deusto.spq.server.appservice.ASAAlquiler.BorrarAlquiler (
    String codigo )
```

Definition at line 47 of file ASAAlquiler.java.

Here is the call graph for this function:



Here is the caller graph for this function:

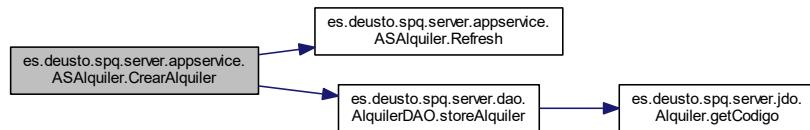


6.6.3.2 CrearAlquiler()

```
synchronized boolean es.deusto.spq.server.appservice.ASAAlquiler.CrearAlquiler (
    String codigo,
    String dni,
    String matricula,
    String fechaInicio,
    String fechaFinal )
```

Definition at line 30 of file ASAAlquiler.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.6.3.3 getInstance()

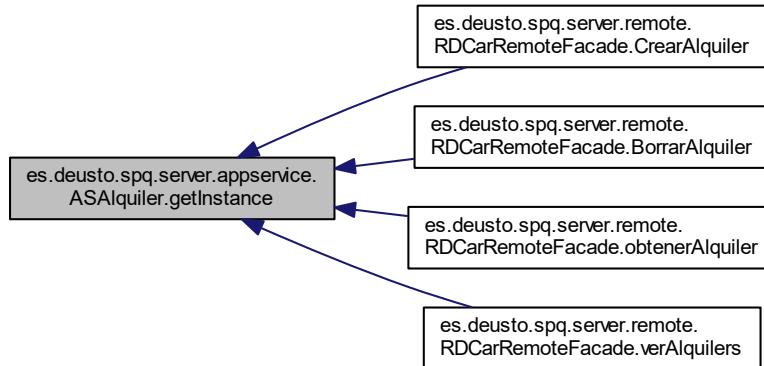
```
static ASAAlquier es.deusto.spq.server.appservice.ASAAlquier.getInstance ( ) [static]
```

Definition at line 19 of file ASAAlquier.java.

Here is the call graph for this function:



Here is the caller graph for this function:

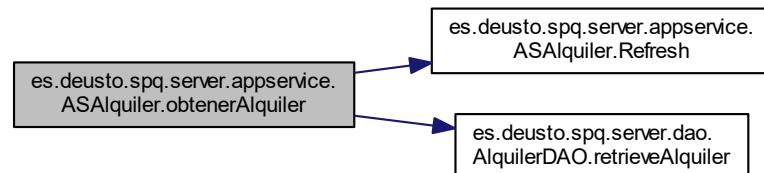


6.6.3.4 obtenerAlquiler()

```
synchronized Alquiler es.deusto.spq.server.appservice.ASAAlquiler.obtenerAlquiler (
    String codigo )
```

Definition at line 52 of file ASAAlquiler.java.

Here is the call graph for this function:



Here is the caller graph for this function:

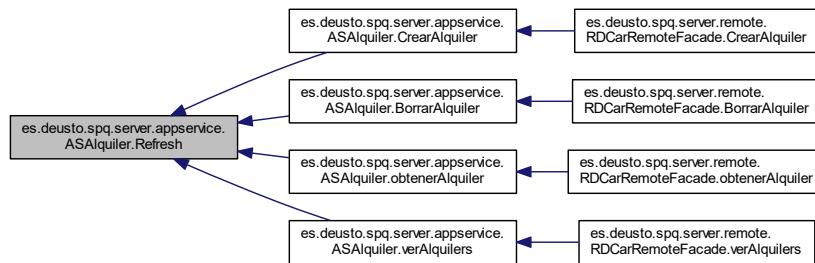


6.6.3.5 Refresh()

```
synchronized void es.deusto.spq.server.appservice.ASAAlquiler.Refresh ( )
```

Definition at line 26 of file ASAAlquiler.java.

Here is the caller graph for this function:

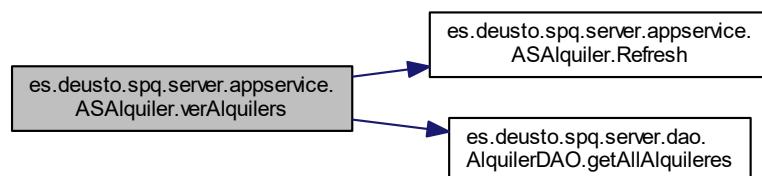


6.6.3.6 verAlquilers()

```
synchronized List<Alquiler> es.deusto.spq.server.appservice.ASAAlquiler.verAlquilers ( )
```

Definition at line 59 of file ASAAlquiler.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.6.4 Member Data Documentation

6.6.4.1 instance

```
ASAlquiler es.deusto.spq.server.appservice.ASAlquiler.instance = null [static]
```

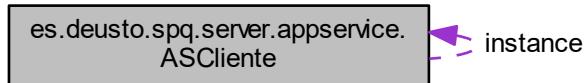
Definition at line 11 of file ASAlquiler.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/appservice/[ASAlquiler.java](#)

6.7 es.deusto.spq.server.appservice.ASCliente Class Reference

Collaboration diagram for es.deusto.spq.server.appservice.ASCliente:



Public Member Functions

- [ASCliente \(\)](#)
- [synchronized void Refresh \(\)](#)
- [synchronized boolean CrearCliente \(String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar\)](#)
- [synchronized boolean BorrarCliente \(String dni\)](#)
- [synchronized Cliente obtenerCliente \(String dni\)](#)
- [synchronized List< Cliente > verClientes \(\)](#)

Static Public Member Functions

- [static ASCliente getInstance \(\)](#)

Static Public Attributes

- [static ASCliente instance = null](#)

6.7.1 Detailed Description

Definition at line 9 of file ASCliente.java.

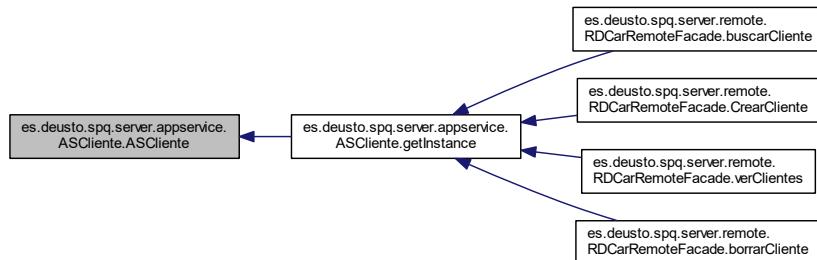
6.7.2 Constructor & Destructor Documentation

6.7.2.1 ASCliente()

```
es.deusto.spq.server.appservice.ASCliente ()
```

Definition at line 15 of file ASCliente.java.

Here is the caller graph for this function:



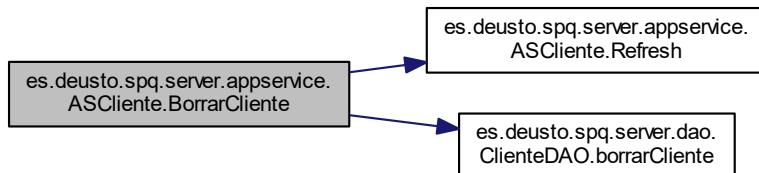
6.7.3 Member Function Documentation

6.7.3.1 BorrarCliente()

```
synchronized boolean es.deusto.spq.server.appservice.ASCliente.BorrarCliente (
    String dni )
```

Definition at line 47 of file ASCliente.java.

Here is the call graph for this function:



Here is the caller graph for this function:

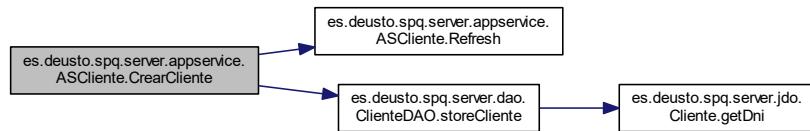


6.7.3.2 CrearCliente()

```
synchronized boolean es.deusto.spq.server.appservice.ASCiente.CrearCliente ( String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar )
```

Definition at line 30 of file ASCiente.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.7.3.3 getInstance()

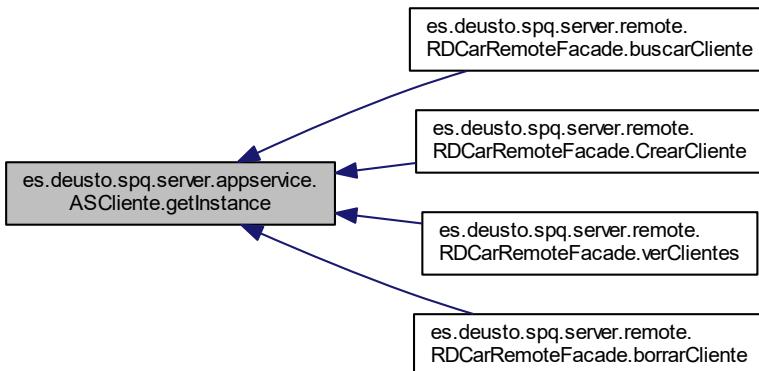
```
static ASCliente es.deusto.spq.server.appservice.ASCliente.getInstance () [static]
```

Definition at line 19 of file ASCliente.java.

Here is the call graph for this function:



Here is the caller graph for this function:

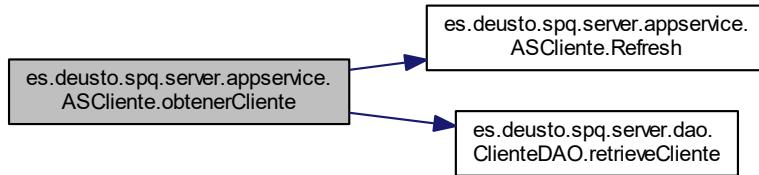


6.7.3.4 obtenerCliente()

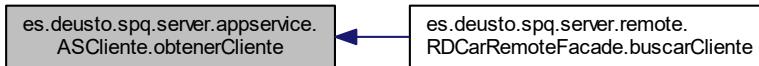
```
synchronized Cliente es.deusto.spq.server.appservice.ASCliente.obtenerCliente (
    String dni )
```

Definition at line 52 of file ASCliente.java.

Here is the call graph for this function:



Here is the caller graph for this function:

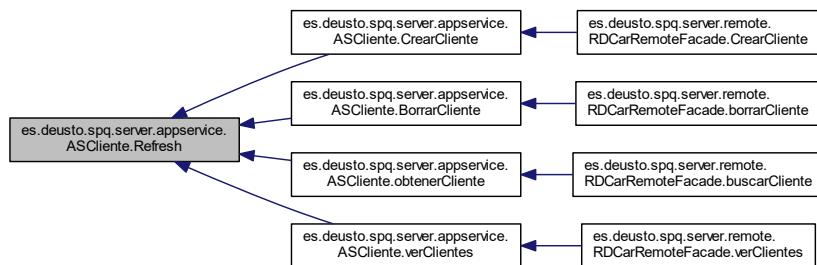


6.7.3.5 Refresh()

```
synchronized void es.deusto.spq.server.appservice.ASCiente.Refresh ( )
```

Definition at line 26 of file ASCiente.java.

Here is the caller graph for this function:

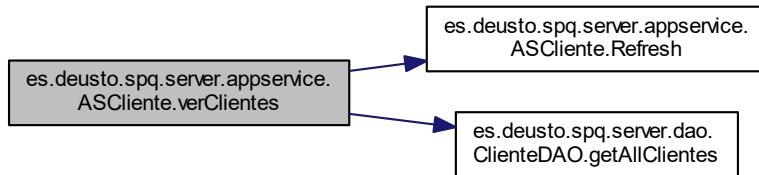


6.7.3.6 verClientes()

```
synchronized List<Cliente> es.deusto.spq.server.appservice.ASCliente.verClientes ( )
```

Definition at line 59 of file ASCliente.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.7.4 Member Data Documentation

6.7.4.1 instance

```
ASCliente es.deusto.spq.server.appservice.ASCliente.instance = null [static]
```

Definition at line 11 of file ASCliente.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/appservice/[ASCliente.java](#)

6.8 es.deusto.spq.server.appservice.ASEmpleado Class Reference

Collaboration diagram for es.deusto.spq.server.appservice.ASEmpleado:



Public Member Functions

- [ASEmpleado \(\)](#)
- [ASEmpleado \(EmpleadoDAO dao\)](#)
- synchronized void [Refresh \(\)](#)
- synchronized boolean [CrearEmpleado \(String user, String password\)](#)
- synchronized void [BorrarEmpleado \(String user\)](#)
- synchronized [Empleado obtenerEmpleado \(String user\)](#)
- synchronized boolean [LoginEmpleado \(String user, String password\)](#)
- synchronized List< [Empleado >](#) [verEmpleados \(\)](#)

Static Public Member Functions

- static [ASEmpleado getInstance \(\)](#)

Static Public Attributes

- static [ASEmpleado instance = null](#)

6.8.1 Detailed Description

Definition at line 9 of file ASEmpleado.java.

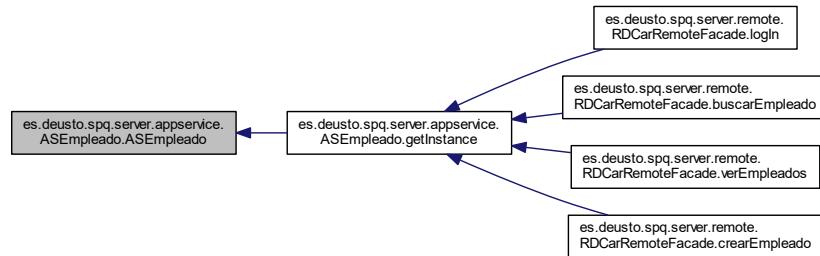
6.8.2 Constructor & Destructor Documentation

6.8.2.1 ASEmployeado() [1/2]

```
es.deusto.spq.server.appservice.ASEmployeado.ASEmployeado ( )
```

Definition at line 15 of file ASEmployeado.java.

Here is the caller graph for this function:



6.8.2.2 ASEmployeado() [2/2]

```
es.deusto.spq.server.appservice.ASEmployeado.ASEmployeado (
    EmpleadoDAO dao )
```

Definition at line 19 of file ASEmployeado.java.

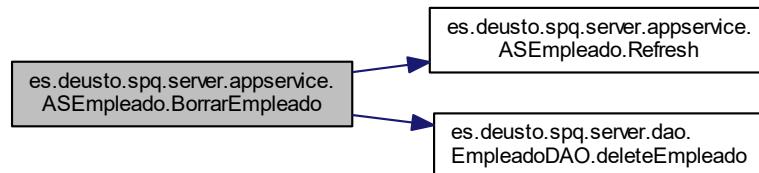
6.8.3 Member Function Documentation

6.8.3.1 BorrarEmpleado()

```
synchronized void es.deusto.spq.server.appservice.ASEmployeado.BorrarEmpleado (
    String user )
```

Definition at line 42 of file ASEmployeado.java.

Here is the call graph for this function:

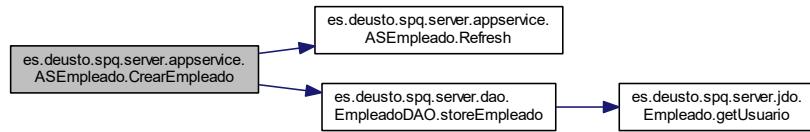


6.8.3.2 CrearEmpleado()

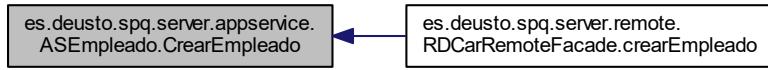
```
synchronized boolean es.deusto.spq.server.appservice.ASEmppleado.CrearEmpleado (  
    String user,  
    String password )
```

Definition at line 34 of file ASEmppleado.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.8.3.3 getInstance()

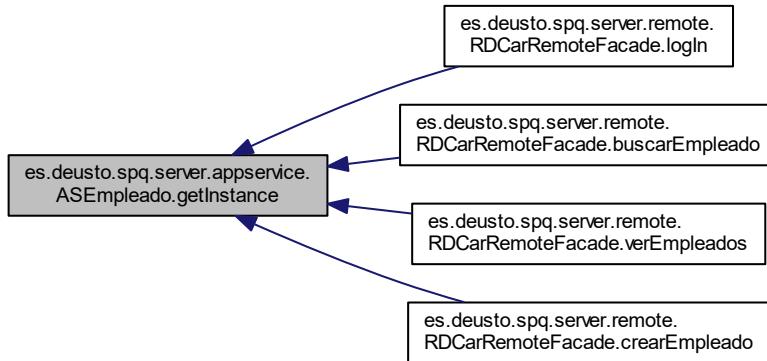
```
static ASEmppleado es.deusto.spq.server.appservice.ASEmppleado.getInstance ( ) [static]
```

Definition at line 23 of file ASEmppleado.java.

Here is the call graph for this function:



Here is the caller graph for this function:



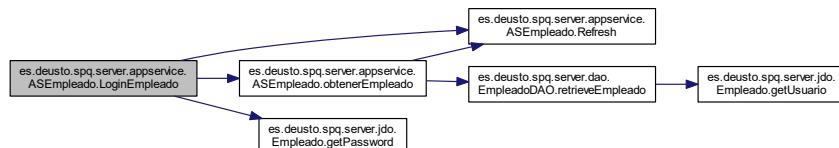
6.8.3.4 LoginEmpleado()

```

synchronized boolean es.deusto.spq.server.appservice.ASEmpleado.LoginEmpleado (
    String user,
    String password )
  
```

Definition at line 57 of file ASEmpleado.java.

Here is the call graph for this function:



Here is the caller graph for this function:

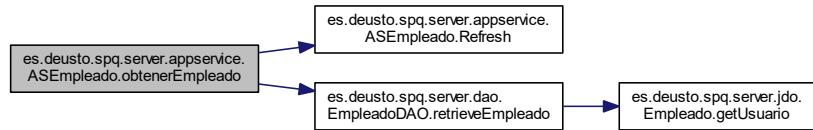


6.8.3.5 obtenerEmpleado()

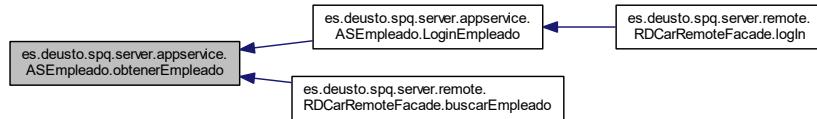
```
synchronized Empleado es.deusto.spq.server.appservice.ASEmpleado.obtenerEmpleado (
    String user )
```

Definition at line 50 of file ASEmpleado.java.

Here is the call graph for this function:



Here is the caller graph for this function:

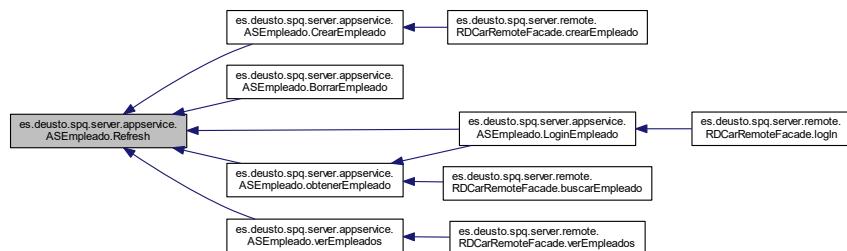


6.8.3.6 Refresh()

```
synchronized void es.deusto.spq.server.appservice.ASEmpleado.Refresh ( )
```

Definition at line 30 of file ASEmpleado.java.

Here is the caller graph for this function:

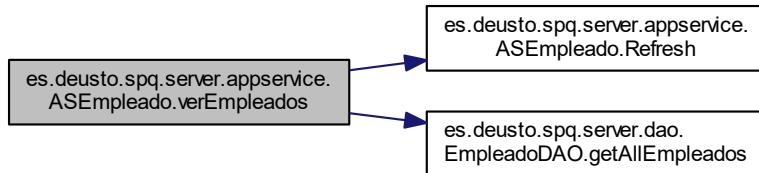


6.8.3.7 verEmpleados()

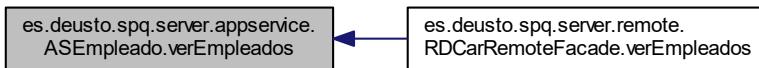
```
synchronized List<Empleado> es.deusto.spq.server.appservice.ASEmpleado.verEmpleados ( )
```

Definition at line 79 of file ASEmpleado.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.8.4 Member Data Documentation

6.8.4.1 instance

```
ASEmpleado es.deusto.spq.server.appservice.ASEmpleado.instance = null [static]
```

Definition at line 11 of file ASEmpleado.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/appservice/ASEmpleado.java

6.9 es.deusto.spq.server.dtoAssembler Class Reference

Public Member Functions

- [Assembler \(\)](#)
- [List< ClienteDTO > assembleCliente \(List< Cliente > clientes\)](#)
- [List< VehiculoDTO > assembleVehiculo \(List< Vehiculo > vehiculos\)](#)
- [List< EmpleadoDTO > assembleEmpleado \(List< Empleado > empleados\)](#)

6.9.1 Detailed Description

Definition at line 10 of file Assembler.java.

6.9.2 Constructor & Destructor Documentation

6.9.2.1 Assembler()

```
es.deusto.spq.server.dtoAssemblerAssembler ( )
```

Definition at line 13 of file Assembler.java.

6.9.3 Member Function Documentation

6.9.3.1 assembleCliente()

```
List<ClienteDTO> es.deusto.spq.server.dtoAssembler.assembleCliente (
    List< Cliente > clientes )
```

Definition at line 18 of file Assembler.java.

6.9.3.2 assembleEmpleado()

```
List<EmpleadoDTO> es.deusto.spq.server.dtoAssembler.assembleEmpleado (
    List< Empleado > empleados )
```

Definition at line 44 of file Assembler.java.

6.9.3.3 assembleVehiculo()

```
List<VehiculoDTO> es.deusto.spq.server.dtoAssembler.assembleVehiculo (
    List< Vehiculo > vehiculos )
```

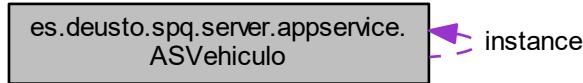
Definition at line 31 of file Assembler.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/dto/Assembler.java

6.10 es.deusto.spq.server.appservice.ASVehiculo Class Reference

Collaboration diagram for es.deusto.spq.server.appservice.ASVehiculo:



Public Member Functions

- [ASVehiculo \(\)](#)
- synchronized void [Refresh \(\)](#)
- synchronized boolean [CrearVehiculo \(String matricula, String marca, String modelo, String combustible, double precio_dia\)](#)
- synchronized boolean [BorrarVehiculo \(String matricula\)](#)
- synchronized [Vehiculo obtenerVehiculo \(String matricula\)](#)
- synchronized List< [Vehiculo](#) > [verVehiculos \(\)](#)

Static Public Member Functions

- static [ASVehiculo getInstance \(\)](#)

Static Public Attributes

- static [ASVehiculo instance = null](#)

6.10.1 Detailed Description

Definition at line 9 of file ASVehiculo.java.

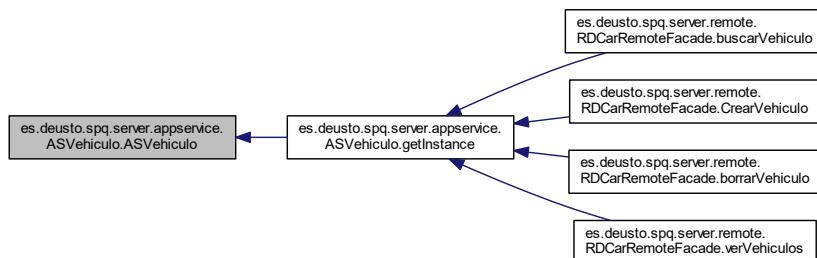
6.10.2 Constructor & Destructor Documentation

6.10.2.1 ASVehiculo()

```
es.deusto.spq.server.appservice.ASVehiculo.ASVehiculo ( )
```

Definition at line 15 of file ASVehiculo.java.

Here is the caller graph for this function:



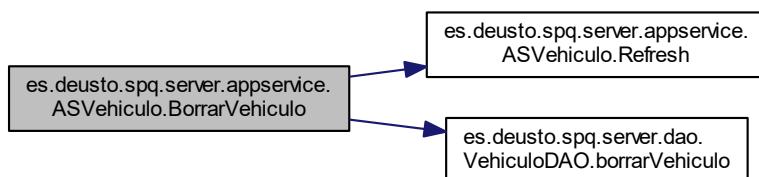
6.10.3 Member Function Documentation

6.10.3.1 BorrarVehiculo()

```
synchronized boolean es.deusto.spq.server.appservice.ASVehiculo.BorrarVehiculo (
    String matricula )
```

Definition at line 39 of file ASVehiculo.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.10.3.2 CrearVehiculo()

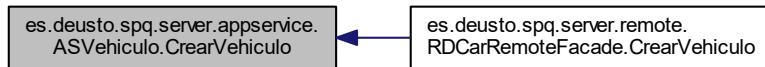
```
synchronized boolean es.deusto.spq.server.appservice.ASVehiculo.CrearVehiculo (
    String matricula,
    String marca,
    String modelo,
    String combustible,
    double precio_dia )
```

Definition at line 30 of file ASVehiculo.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.10.3.3 getInstance()

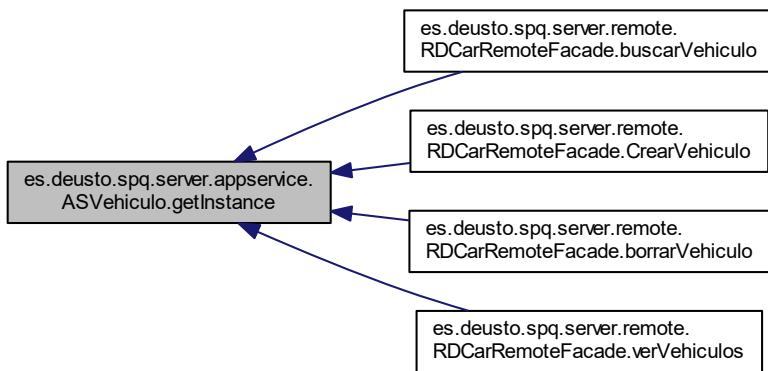
```
static ASVehiculo es.deusto.spq.server.appservice.ASVehiculo.getInstance ( ) [static]
```

Definition at line 19 of file ASVehiculo.java.

Here is the call graph for this function:



Here is the caller graph for this function:

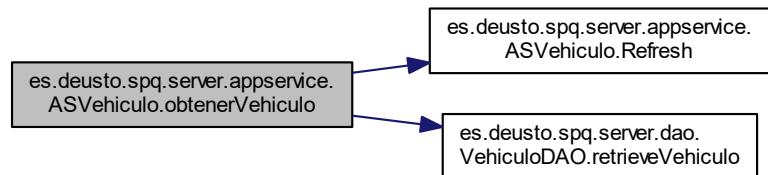


6.10.3.4 obtenerVehiculo()

```
synchronized Vehiculo es.deusto.spq.server.appservice.ASVehiculo.obtenerVehiculo (
    String matricula )
```

Definition at line 45 of file ASVehiculo.java.

Here is the call graph for this function:



Here is the caller graph for this function:

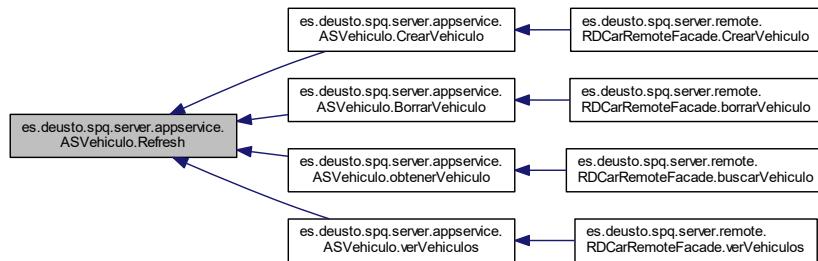


6.10.3.5 Refresh()

```
synchronized void es.deusto.spq.server.appservice.ASVehiculo.Refresh ( )
```

Definition at line 26 of file ASVehiculo.java.

Here is the caller graph for this function:

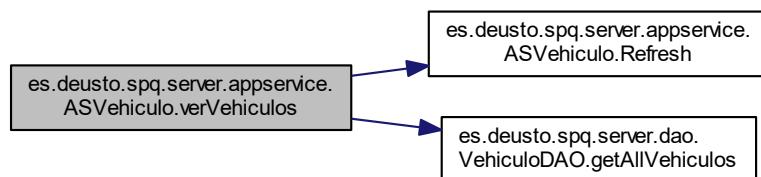


6.10.3.6 verVehiculos()

```
synchronized List<Vehiculo> es.deusto.spq.server.appservice.ASVehiculo.verVehiculos ( )
```

Definition at line 52 of file ASVehiculo.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.10.4 Member Data Documentation

6.10.4.1 instance

```
ASVehiculo es.deusto.spq.server.appservice.ASVehiculo.instance = null [static]
```

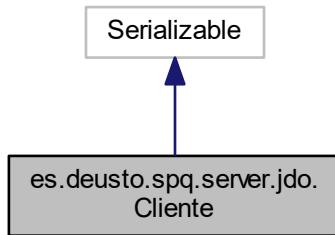
Definition at line 11 of file ASVehiculo.java.

The documentation for this class was generated from the following file:

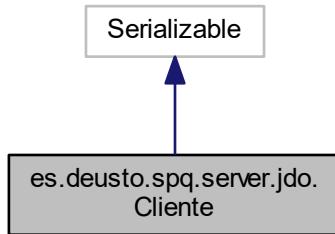
- src/main/java/es/deusto/spq/server/appservice/[ASVehiculo.java](#)

6.11 es.deusto.spq.server.jdo.Cliente Class Reference

Inheritance diagram for es.deusto.spq.server.jdo.Cliente:



Collaboration diagram for es.deusto.spq.server.jdo.Cliente:



Public Member Functions

- [Cliente \(String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar\)](#)
- [Cliente \(\)](#)
- String [getDni \(\)](#)
- void [setDni \(String dni\)](#)
- String [getNombre \(\)](#)
- void [setNombre \(String nombre\)](#)
- String [getApellido \(\)](#)
- void [setApellido \(String apellido\)](#)
- int [getAnyo_Nacimiento \(\)](#)
- void [setAnyo_Nacimiento \(int anyo_Nacimiento\)](#)
- String [getLugar \(\)](#)
- void [setLugar \(String lugar\)](#)

6.11.1 Detailed Description

Definition at line 13 of file Cliente.java.

6.11.2 Constructor & Destructor Documentation

6.11.2.1 Cliente() [1/2]

```
es.deusto.spq.server.jdo.Cliente.Cliente (
    String dni,
    String nombre,
    String apellido,
    int anyo_Nacimiento,
    String lugar )
```

Definition at line 30 of file Cliente.java.

6.11.2.2 Cliente() [2/2]

```
es.deusto.spq.server.jdo.Cliente.Cliente ( )
```

Definition at line 39 of file Cliente.java.

6.11.3 Member Function Documentation

6.11.3.1 getAnyo_Nacimiento()

```
int es.deusto.spq.server.jdo.Cliente.getAnyo_Nacimiento ( )
```

Definition at line 74 of file Cliente.java.

6.11.3.2 getApellido()

```
String es.deusto.spq.server.jdo.Cliente.getApellido ( )
```

Definition at line 64 of file Cliente.java.

6.11.3.3 getDni()

```
String es.deusto.spq.server.jdo.Cliente.getDni ( )
```

Definition at line 44 of file Cliente.java.

Here is the caller graph for this function:



6.11.3.4 getLugar()

```
String es.deusto.spq.server.jdo.Cliente.getLugar ( )
```

Definition at line 84 of file Cliente.java.

6.11.3.5 getNombre()

```
String es.deusto.spq.server.jdo.Cliente.getNombre ( )
```

Definition at line 54 of file Cliente.java.

6.11.3.6 setAnyo_Nacimiento()

```
void es.deusto.spq.server.jdo.Cliente.setAnyo_Nacimiento (
    int anyo_Nacimiento )
```

Definition at line 79 of file Cliente.java.

6.11.3.7 setApellido()

```
void es.deusto.spq.server.jdo.Cliente.setApellido (
    String apellido )
```

Definition at line 69 of file Cliente.java.

6.11.3.8 setDni()

```
void es.deusto.spq.server.jdo.Cliente.setDni (
    String dni )
```

Definition at line 49 of file Cliente.java.

6.11.3.9 setLugar()

```
void es.deusto.spq.server.jdo.Cliente.setLugar (
    String lugar )
```

Definition at line 89 of file Cliente.java.

6.11.3.10 setNombre()

```
void es.deusto.spq.server.jdo.Cliente.setNombre (
    String nombre )
```

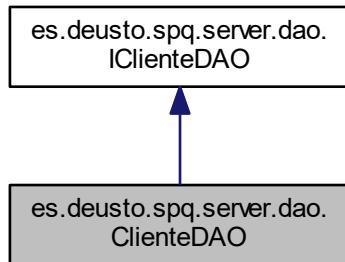
Definition at line 59 of file Cliente.java.

The documentation for this class was generated from the following file:

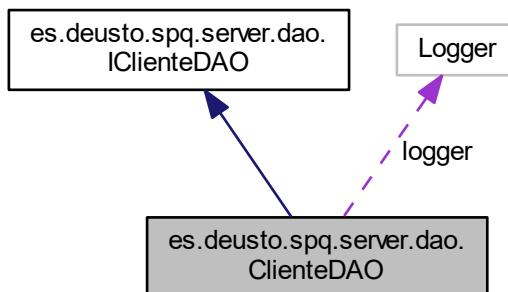
- [src/main/java/es/deusto/spq/server/jdo/Cliente.java](#)

6.12 es.deusto.spq.server.dao.ClienteDAO Class Reference

Inheritance diagram for es.deusto.spq.server.dao.ClienteDAO:



Collaboration diagram for es.deusto.spq.server.dao.ClienteDAO:



Public Member Functions

- `ClienteDAO ()`
- boolean `storeCliente (Cliente cliente)`
- `Cliente retrieveCliente (String Dni)`
- boolean `borrarCliente (String dni)`
- `List< Cliente > getAllClientes ()`

Static Public Attributes

- static final Logger `logger = Logger.getLogger(ClienteDAO.class)`

6.12.1 Detailed Description

Definition at line 17 of file ClienteDAO.java.

6.12.2 Constructor & Destructor Documentation

6.12.2.1 ClienteDAO()

```
es.deusto.spq.server.dao.ClienteDAO.ClienteDAO ( )
```

Definition at line 23 of file ClienteDAO.java.

6.12.3 Member Function Documentation

6.12.3.1 borrarCliente()

```
boolean es.deusto.spq.server.dao.ClienteDAO.borrarCliente (
    String dni )
```

Implements [es.deusto.spq.server.dao.IClienteDAO](#).

Definition at line 88 of file ClienteDAO.java.

Here is the caller graph for this function:

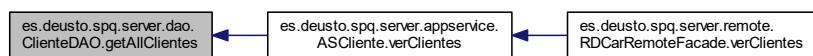


6.12.3.2 getAllClientes()

```
List<Cliente> es.deusto.spq.server.dao.ClienteDAO.getAllClientes ( )
```

Definition at line 122 of file ClienteDAO.java.

Here is the caller graph for this function:



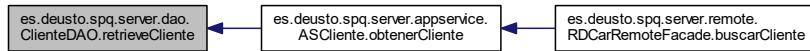
6.12.3.3 retrieveCliente()

```
Cliente es.deusto.spq.server.dao.ClienteDAO.retrieveCliente (
    String Dni )
```

Implements [es.deusto.spq.server.dao.IClienteDAO](#).

Definition at line 55 of file ClienteDAO.java.

Here is the caller graph for this function:



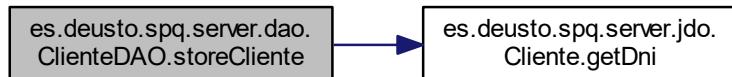
6.12.3.4 storeCliente()

```
boolean es.deusto.spq.server.dao.ClienteDAO.storeCliente (
    Cliente cliente )
```

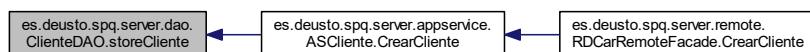
Implements [es.deusto.spq.server.dao.IClienteDAO](#).

Definition at line 29 of file ClienteDAO.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.12.4 Member Data Documentation

6.12.4.1 logger

```
final Logger es.deusto.spq.server.dao.ClienteDAO.logger = Logger.getLogger(ClienteDAO.class)
[static]
```

Definition at line 21 of file ClienteDAO.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/dao/[ClienteDAO.java](#)

6.13 es.deusto.spq.server.dto.ClienteDTO Class Reference

Public Member Functions

- `ClienteDTO` (String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar)
- String `getDni` ()
- void `setDni` (String dni)
- String `getNombre` ()
- void `setNombre` (String nombre)
- String `getApellido` ()
- void `setApellido` (String apellido)
- int `getAnyo_Nacimiento` ()
- void `setAnyo_Nacimiento` (int anyo_Nacimiento)
- String `getLugar` ()
- void `setLugar` (String lugar)

6.13.1 Detailed Description

Definition at line 5 of file ClienteDTO.java.

6.13.2 Constructor & Destructor Documentation

6.13.2.1 ClienteDTO()

```
es.deusto.spq.server.dto.ClienteDTO.ClienteDTO (
    String dni,
    String nombre,
    String apellido,
    int anyo_Nacimiento,
    String lugar )
```

Definition at line 22 of file ClienteDTO.java.

6.13.3 Member Function Documentation

6.13.3.1 getAnyo_Nacimiento()

```
int es.deusto.spq.server.dto.ClienteDTO.getAnyo_Nacimiento ( )
```

Definition at line 62 of file ClienteDTO.java.

6.13.3.2 getApellido()

```
String es.deusto.spq.server.dto.ClienteDTO.getApellido ( )
```

Definition at line 52 of file ClienteDTO.java.

6.13.3.3 getDni()

```
String es.deusto.spq.server.dto.ClienteDTO.getDni ( )
```

Definition at line 32 of file ClienteDTO.java.

6.13.3.4 getLugar()

```
String es.deusto.spq.server.dto.ClienteDTO.getLugar ( )
```

Definition at line 72 of file ClienteDTO.java.

6.13.3.5 getNombre()

```
String es.deusto.spq.server.dto.ClienteDTO.getNombre ( )
```

Definition at line 42 of file ClienteDTO.java.

6.13.3.6 setAnyo_Nacimiento()

```
void es.deusto.spq.server.dto.ClienteDTO.setAnyo_Nacimiento (
    int anyo_Nacimiento )
```

Definition at line 67 of file ClienteDTO.java.

6.13.3.7 setApellido()

```
void es.deusto.spq.server.dto.ClienteDTO.setApellido (
    String apellido )
```

Definition at line 57 of file ClienteDTO.java.

6.13.3.8 setDni()

```
void es.deusto.spq.server.dto.ClienteDTO.setDni (
    String dni )
```

Definition at line 37 of file ClienteDTO.java.

6.13.3.9 setLugar()

```
void es.deusto.spq.server.dto.ClienteDTO.setLugar (
    String lugar )
```

Definition at line 77 of file ClienteDTO.java.

6.13.3.10 setNombre()

```
void es.deusto.spq.server.dto.ClienteDTO.setNombre (
    String nombre )
```

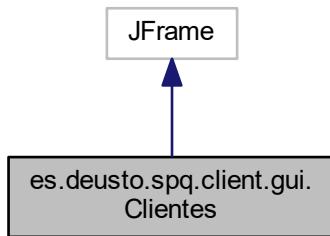
Definition at line 47 of file ClienteDTO.java.

The documentation for this class was generated from the following file:

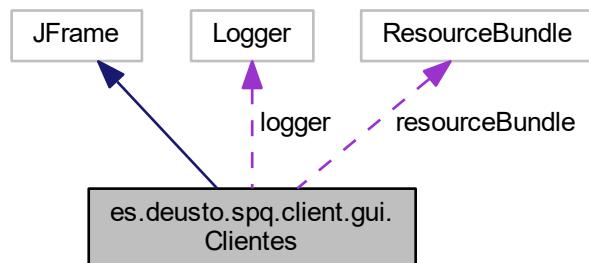
- [src/main/java/es/deusto/spq/server/dto/ClienteDTO.java](#)

6.14 es.deusto.spq.client.gui.Clientes Class Reference

Inheritance diagram for es.deusto.spq.client.gui.Clientes:



Collaboration diagram for es.deusto.spq.client.gui.Clientes:



Public Member Functions

- [Clientes \(RDCarController controller, String idioma\)](#)

Static Public Member Functions

- static [Clientes getInstance \(\)](#)

Public Attributes

- String [idioma](#)

Static Public Attributes

- static final Logger `logger` = Logger.getLogger(Clientes.class)

6.14.1 Detailed Description

Definition at line 29 of file Clientes.java.

6.14.2 Constructor & Destructor Documentation

6.14.2.1 Clientes()

```
es.deusto.spq.client.gui.Clientes.Cientes (
    RDCarController controller,
    String idioma )
```

Create the application.

Definition at line 74 of file Clientes.java.

6.14.3 Member Function Documentation

6.14.3.1 getInstance()

```
static Clientes es.deusto.spq.client.gui.Clientes.getInstance ( ) [static]
```

Launch the application.

Definition at line 67 of file Clientes.java.

6.14.4 Member Data Documentation

6.14.4.1 idioma

```
String es.deusto.spq.client.gui.Clientes.idioma
```

Definition at line 41 of file Clientes.java.

6.14.4.2 logger

```
final Logger es.deusto.spq.client.gui.Clientes.logger = Logger.getLogger(Clientes.class) [static]
```

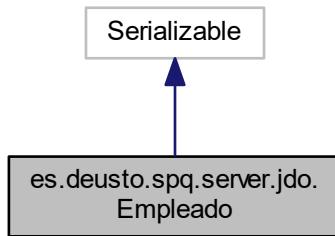
Definition at line 49 of file Clientes.java.

The documentation for this class was generated from the following file:

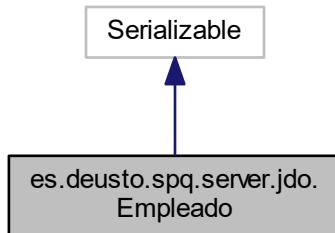
- src/main/java/es/deusto/spq/client/gui/[Clientes.java](#)

6.15 es.deusto.spq.server.jdo.Empleado Class Reference

Inheritance diagram for es.deusto.spq.server.jdo.Empleado:



Collaboration diagram for es.deusto.spq.server.jdo.Empleado:



Public Member Functions

- [Empleado](#) (String usuario, String password)
- String [getUsuario](#) ()
- void [setUsuario](#) (String usuario)
- String [getPassword](#) ()
- void [setPassword](#) (String password)

6.15.1 Detailed Description

Definition at line 11 of file Empleado.java.

6.15.2 Constructor & Destructor Documentation

6.15.2.1 Empleado()

```
es.deusto.spq.server.jdo.Empleado (
    String usuario,
    String password )
```

Definition at line 25 of file Empleado.java.

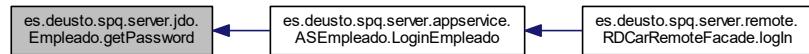
6.15.3 Member Function Documentation

6.15.3.1 getPassword()

```
String es.deusto.spq.server.jdo.Empleado.getPassword ( )
```

Definition at line 39 of file Empleado.java.

Here is the caller graph for this function:

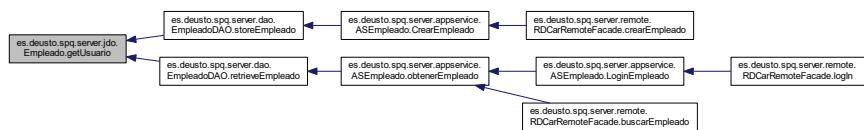


6.15.3.2 getUsuario()

```
String es.deusto.spq.server.jdo.Empleado.getUsuario ( )
```

Definition at line 31 of file Empleado.java.

Here is the caller graph for this function:



6.15.3.3 setPassword()

```
void es.deusto.spq.server.jdo.Empleado.setPassword (
    String password )
```

Definition at line 43 of file Empleado.java.

6.15.3.4 setUsuario()

```
void es.deusto.spq.server.jdo.Empleado.setUsuario (
    String usuario )
```

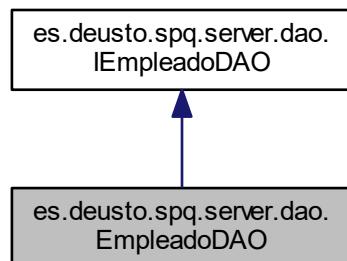
Definition at line 35 of file Empleado.java.

The documentation for this class was generated from the following file:

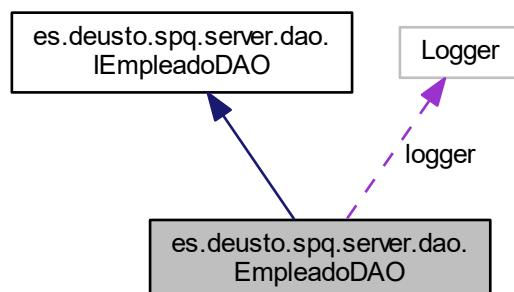
- [src/main/java/es/deusto/spq/server/jdo/Empleado.java](#)

6.16 es.deusto.spq.server.dao.EmpleadoDAO Class Reference

Inheritance diagram for es.deusto.spq.server.dao.EmpleadoDAO:



Collaboration diagram for es.deusto.spq.server.dao.EmpleadoDAO:



Public Member Functions

- `EmpleadoDAO ()`
- boolean `storeEmpleado (Empleado e)`
- `Empleado retrieveEmpleado (String user)`
- `Empleado deleteEmpleado (String user)`
- List< `Empleado > getAllEmpleados ()`

Static Public Attributes

- static final Logger `logger = Logger.getLogger(EmpleadoDAO.class)`

6.16.1 Detailed Description

Definition at line 15 of file EmpleadoDAO.java.

6.16.2 Constructor & Destructor Documentation

6.16.2.1 EmpleadoDAO()

```
es.deusto.spq.server.dao.EmpleadoDAO.EmpleadoDAO ( )
```

Definition at line 21 of file EmpleadoDAO.java.

6.16.3 Member Function Documentation

6.16.3.1 deleteEmpleado()

```
Empleado es.deusto.spq.server.dao.EmpleadoDAO.deleteEmpleado (
    String user )
```

Definition at line 93 of file EmpleadoDAO.java.

Here is the caller graph for this function:

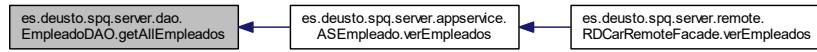


6.16.3.2 getAllEmpleados()

```
List<Empleado> es.deusto.spq.server.dao.EmpleadoDAO.getAllEmpleados( )
```

Definition at line 128 of file EmpleadoDAO.java.

Here is the caller graph for this function:



6.16.3.3 retrieveEmpleado()

```
Empleado es.deusto.spq.server.dao.EmpleadoDAO.retrieveEmpleado(
    String user)
```

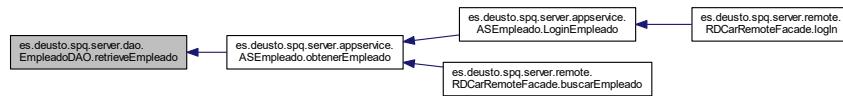
Implements [es.deusto.spq.server.dao.IEmpleadoDAO](#).

Definition at line 57 of file EmpleadoDAO.java.

Here is the call graph for this function:



Here is the caller graph for this function:



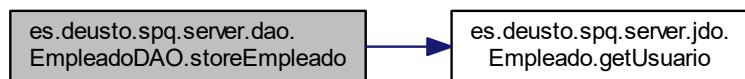
6.16.3.4 storeEmpleado()

```
boolean es.deusto.spq.server.dao.EmpleadoDAO.storeEmpleado (
    Empleado e )
```

Implements [es.deusto.spq.server.dao.IEmpleadoDAO](#).

Definition at line 28 of file EmpleadoDAO.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.16.4 Member Data Documentation

6.16.4.1 logger

```
final Logger es.deusto.spq.server.dao.EmpleadoDAO.logger = Logger.getLogger(EmpleadoDAO.class)
[static]
```

Definition at line 19 of file EmpleadoDAO.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/dao/[EmpleadoDAO.java](#)

6.17 es.deusto.spq.server.dto.EmpleadoDTO Class Reference

Public Member Functions

- [EmpleadoDTO](#) (String user, String password)
- String [getUser](#) ()
- void [setUser](#) (String user)
- String [getPassword](#) ()
- void [setPassword](#) (String password)

6.17.1 Detailed Description

Definition at line 6 of file EmpleadoDTO.java.

6.17.2 Constructor & Destructor Documentation

6.17.2.1 EmpleadoDTO()

```
es.deusto.spq.server.dto.EmpleadoDTO (
    String user,
    String password )
```

Definition at line 14 of file EmpleadoDTO.java.

6.17.3 Member Function Documentation

6.17.3.1 getPassword()

```
String es.deusto.spq.server.dto.EmpleadoDTO.getPassword ( )
```

Definition at line 31 of file EmpleadoDTO.java.

6.17.3.2 getUser()

```
String es.deusto.spq.server.dto.EmpleadoDTO.getUser ( )
```

Definition at line 21 of file EmpleadoDTO.java.

6.17.3.3 setPassword()

```
void es.deusto.spq.server.dto.EmpleadoDTO.setPassword (
    String password )
```

Definition at line 36 of file EmpleadoDTO.java.

6.17.3.4 setUser()

```
void es.deusto.spq.server.dto.EmpleadoDTO.setUser (
    String user )
```

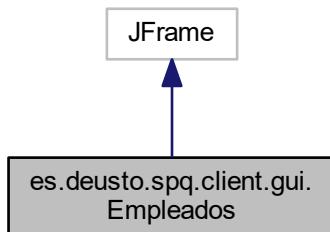
Definition at line 26 of file EmpleadoDTO.java.

The documentation for this class was generated from the following file:

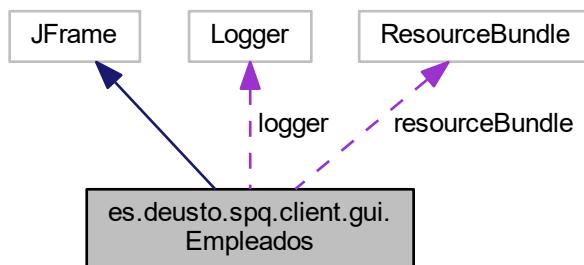
- [src/main/java/es/deusto/spq/server/dto/EmpleadoDTO.java](#)

6.18 es.deusto.spq.client.gui.Empleados Class Reference

Inheritance diagram for es.deusto.spq.client.gui.Empleados:



Collaboration diagram for es.deusto.spq.client.gui.Empleados:



Public Member Functions

- [Empleados \(RDCarController controller, String idioma\)](#)

Static Public Member Functions

- static [Empleados getInstance \(\)](#)

Public Attributes

- String [idioma](#)

Static Public Attributes

- static final Logger [logger](#) = Logger.getLogger(Empleado.class)

6.18.1 Detailed Description

Definition at line 25 of file Empleados.java.

6.18.2 Constructor & Destructor Documentation

6.18.2.1 Empleados()

```
es.deusto.spq.client.gui.Empleados.Empleados (
    RDCarController controller,
    String idioma )
```

Create the application.

Definition at line 66 of file Empleados.java.

6.18.3 Member Function Documentation

6.18.3.1 getInstance()

```
static Empleados es.deusto.spq.client.gui.Empleados.getInstance ( ) [static]
```

Launch the application.

Definition at line 59 of file Empleados.java.

6.18.4 Member Data Documentation

6.18.4.1 idioma

```
String es.deusto.spq.client.gui.Empleados.idioma
```

Definition at line 38 of file Empleados.java.

6.18.4.2 logger

```
final Logger es.deusto.spq.client.gui.Empleados.logger = Logger.getLogger(Empleado.class)  
[static]
```

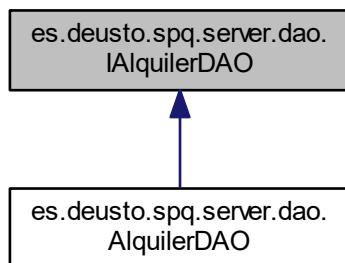
Definition at line 41 of file Empleados.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/gui/[Empleados.java](#)

6.19 es.deusto.spq.server.dao.IAlquilerDAO Interface Reference

Inheritance diagram for es.deusto.spq.server.dao.IAlquilerDAO:



Public Member Functions

- boolean [storeAlquiler](#) ([Alquiler](#) alquiler)
- [Alquiler retrieveAlquiler](#) (String codigo)
- boolean [borrarAlquiler](#) (String codigo)

6.19.1 Detailed Description

Definition at line 4 of file IAlquilerDAO.java.

6.19.2 Member Function Documentation

6.19.2.1 borrarAlquiler()

```
boolean es.deusto.spq.server.dao.IAlquilerDAO.borrarAlquiler (
    String codigo )
```

Implemented in [es.deusto.spq.server.dao.AlquilerDAO](#).

6.19.2.2 retrieveAlquiler()

```
Alquiler es.deusto.spq.server.dao.IAlquilerDAO.retrieveAlquiler (
    String codigo )
```

Implemented in [es.deusto.spq.server.dao.AlquilerDAO](#).

6.19.2.3 storeAlquiler()

```
boolean es.deusto.spq.server.dao.IAlquilerDAO.storeAlquiler (
    Alquiler alquiler )
```

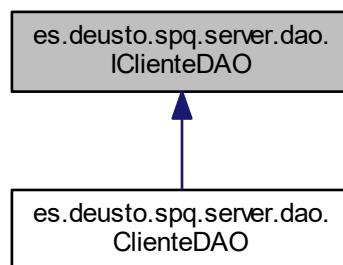
Implemented in [es.deusto.spq.server.dao.AlquilerDAO](#).

The documentation for this interface was generated from the following file:

- src/main/java/es/deusto/spq/server/dao/IAlquilerDAO.java

6.20 es.deusto.spq.server.dao.IClienteDAO Interface Reference

Inheritance diagram for es.deusto.spq.server.dao.IClienteDAO:



Public Member Functions

- boolean `storeCliente` (`Cliente cliente`)
- boolean `borrarCliente` (`String dni`)
- `Cliente retrieveCliente` (`String Dni`)

6.20.1 Detailed Description

Definition at line 5 of file `IClienteDAO.java`.

6.20.2 Member Function Documentation

6.20.2.1 `borrarCliente()`

```
boolean es.deusto.spq.server.dao.IClienteDAO.borrarCliente (
    String dni )
```

Implemented in [es.deusto.spq.server.dao.ClienteDAO](#).

6.20.2.2 `retrieveCliente()`

```
Cliente es.deusto.spq.server.dao.IClienteDAO.retrieveCliente (
    String Dni )
```

Implemented in [es.deusto.spq.server.dao.ClienteDAO](#).

6.20.2.3 `storeCliente()`

```
boolean es.deusto.spq.server.dao.IClienteDAO.storeCliente (
    Cliente cliente )
```

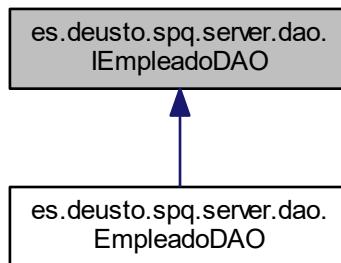
Implemented in [es.deusto.spq.server.dao.ClienteDAO](#).

The documentation for this interface was generated from the following file:

- `src/main/java/es/deusto/spq/server/dao/IClienteDAO.java`

6.21 es.deusto.spq.server.dao.IEmpleadoDAO Interface Reference

Inheritance diagram for es.deusto.spq.server.dao.IEmpleadoDAO:



Public Member Functions

- boolean `storeEmpleado (Empleado e)`
- `Empleado retrieveEmpleado (String Num_Empleado)`

6.21.1 Detailed Description

Definition at line 5 of file `IEmpleadoDAO.java`.

6.21.2 Member Function Documentation

6.21.2.1 `retrieveEmpleado()`

```
Empleado es.deusto.spq.server.dao.IEmpleadoDAO.retrieveEmpleado (
    String Num_Empleado )
```

Implemented in `es.deusto.spq.server.dao.EmpleadoDAO`.

6.21.2.2 `storeEmpleado()`

```
boolean es.deusto.spq.server.dao.IEmpleadoDAO.storeEmpleado (
    Empleado e )
```

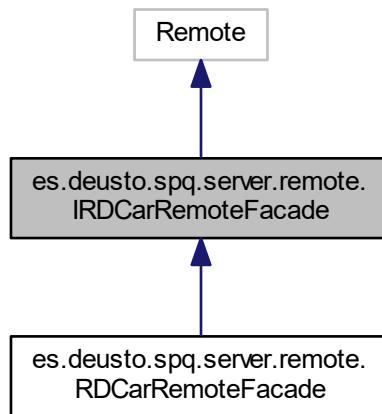
Implemented in `es.deusto.spq.server.dao.EmpleadoDAO`.

The documentation for this interface was generated from the following file:

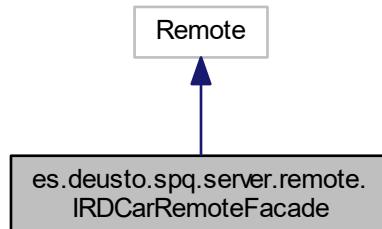
- `src/main/java/es/deusto/spq/server/dao/IEmpleadoDAO.java`

6.22 es.deusto.spq.server.remote.IRDCarRemoteFacade Interface Reference

Inheritance diagram for es.deusto.spq.server.remote.IRDCarRemoteFacade:



Collaboration diagram for es.deusto.spq.server.remote.IRDCarRemoteFacade:



Public Member Functions

- boolean [login](#) (String user, String password) throws RemoteException
- boolean [CrearCliente](#) (String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar) throws RemoteException
- [Cliente buscarCliente](#) (String dni) throws RemoteException
- List<[Cliente](#)> [verClientes](#) () throws RemoteException
- boolean [borrarCliente](#) (String dni) throws RemoteException
- [Vehiculo buscarVehiculo](#) (String matricula) throws RemoteException
- List<[Vehiculo](#)> [verVehiculos](#) () throws RemoteException

- boolean [CrearVehiculo](#) (String matricula, String marca, String modelo, String combustible, double precio_dia) throws RemoteException
- boolean [borrarVehiculo](#) (String matricula) throws RemoteException
- boolean [crearEmpleado](#) (String user, String password) throws RemoteException
- [Empleado buscarEmpleado](#) (String user) throws RemoteException
- List<[Empleado](#)> [verEmpleados](#) () throws RemoteException
- boolean [CrearAlquiler](#) (String codigo, String dni, String matricula, String fechalinicio, String fechafinal) throws RemoteException
- boolean [BorrarAlquiler](#) (String codigo) throws RemoteException
- [Alquiler obtenerAlquiler](#) (String codigo) throws RemoteException
- List<[Alquiler](#)> [verAlquilers](#) () throws RemoteException

6.22.1 Detailed Description

Author

Team 04

Definition at line 19 of file IRDCarRemoteFacade.java.

6.22.2 Member Function Documentation

6.22.2.1 [BorrarAlquiler\(\)](#)

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.BorrarAlquiler (
    String codigo ) throws RemoteException
```

Busca el alquiler al que corresponde el codigo y lo elimina de la BD. Si el codigo no existe, muestra un ensaje de error

Parameters

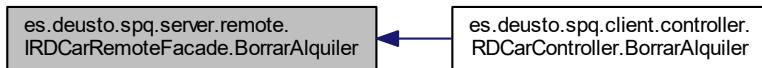
<i>codigo</i>	<input type="text"/>
---------------	----------------------

Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.2 borrarCliente()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.borrarCliente (
    String dni ) throws RemoteException
```

Busca al cliente al que corresponde el dni y lo elimina de la BD. Si el dni no existe, muestra un ensaje de error

Parameters

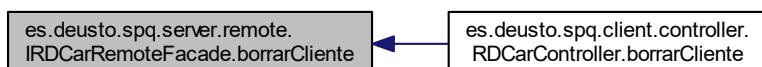
<i>dni</i>	<input type="text"/>
------------	----------------------

Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.3 borrarVehiculo()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.borrarVehiculo (
    String matricula ) throws RemoteException
```

Busca el vehiculo al que corresponde la matricula y lo elimina de la BD. Si la matricula no existe, muestra un ensaje de error

Parameters

<i>matricula</i>	<input type="text"/>
------------------	----------------------

Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.4 buscarCliente()

```
Cliente es.deusto.spq.server.remote.IRDCarRemoteFacade.buscarCliente ( String dni ) throws RemoteException
```

Se introduce el dni y se muestra el usuario al que corresponde. Si no existe en la BD ese usuario, muestra un mensaje de error

Parameters

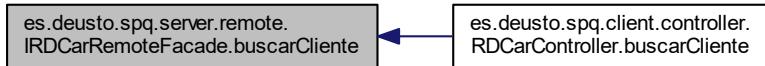
<i>dni</i>	<input type="text"/>
------------	----------------------

Returns**Exceptions**

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.5 buscarEmpleado()

```
Empleado es.deusto.spq.server.remote.IRDCarRemoteFacade.buscarEmpleado (
    String user ) throws RemoteException
```

Se introduce el nombre y se muestra el empleado al que corresponde. Si no existe en la BD ese empleado, muestra un mensaje de error

Parameters

<i>user</i>	<input type="text"/>
-------------	----------------------

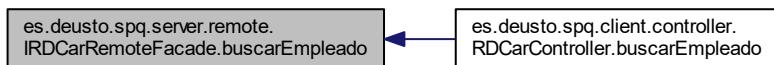
Returns

Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.6 buscarVehiculo()

```
Vehiculo es.deusto.spq.server.remote.IRDCarRemoteFacade.buscarVehiculo (
    String matricula ) throws RemoteException
```

Se introduce la matricula y se muestra el vehiculo al que corresponde. Si no existe en la BD ese vehiculo, muestra un mensaje de error

Parameters

<i>matricula</i>	<input type="text"/>
------------------	----------------------

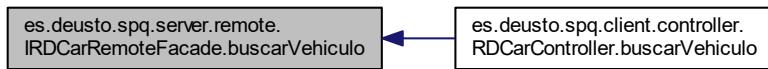
Returns

Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.7 CrearAlquiler()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.CrearAlquiler (
    String codigo,
    String dni,
    String matricula,
    String fechaInicio,
    String fechaFinal ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo alquiler y se guarda en la BD.

Parameters

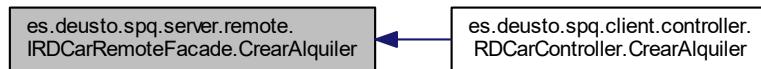
<i>codigo</i>	<input type="text"/>
<i>dni</i>	<input type="text"/>
<i>matricula</i>	<input type="text"/>
<i>fechaInicio</i>	<input type="text"/>
<i>fechaFinal</i>	<input type="text"/>

Exceptions

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:

**6.22.2.8 CrearCliente()**

```

boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.CrearCliente (
    String dni,
    String nombre,
    String apellido,
    int anyo_Nacimiento,
    String lugar ) throws RemoteException
  
```

Tras introducir todos los parametros se crea un nuevo cliente y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

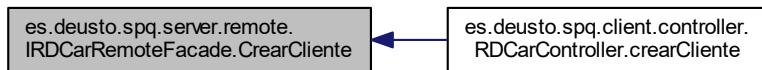
<i>dni</i>	
<i>nombre</i>	
<i>apellido</i>	
<i>anyo_Nacimiento</i>	
<i>lugar</i>	

Returns**Exceptions**

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.9 crearEmpleado()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.crearEmpleado (
    String user,
    String password ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo empleado y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

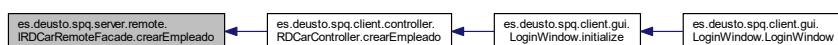
<i>user</i>	
<i>password</i>	

Exceptions

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.10 CrearVehiculo()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.CrearVehiculo (
    String matricula,
    String marca,
    String modelo,
```

```
String combustible,
double precio_dia ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo vehiculo y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

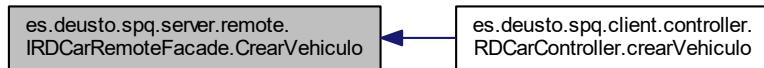
<i>matricula</i>	
<i>marca</i>	
<i>modelo</i>	
<i>combustible</i>	
<i>precio_dia</i>	

Exceptions

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.11 login()

```
boolean es.deusto.spq.server.remote.IRDCarRemoteFacade.logIn (
    String user,
    String password ) throws RemoteException
```

Método encargado de iniciar sesión. Comprueba que el usuario y contraseña son correctas y se encuentran en la BD e inicia sesión. Si no, devuelve un mensaje de error.

Parameters

<i>user</i>	
<i>password</i>	

Returns

Exceptions

RemoteException

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.12 obtenerAlquiler()

```
Alquiler es.deusto.spq.server.remote.IRDCarRemoteFacade.obtenerAlquiler (
    String codigo ) throws RemoteException
```

Busca el alquiler al que corresponde el código, si no existe, salta un error

Parameters

codigo

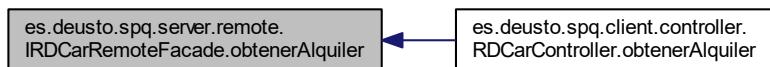
Returns

Exceptions

RemoteException

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.13 verAlquilers()

```
List<Alquiler> es.deusto.spq.server.remote.IRDCarRemoteFacade.verAlquilers ( ) throws Remote↔Exception
```

Muestra todos los alquileres de la base de datos

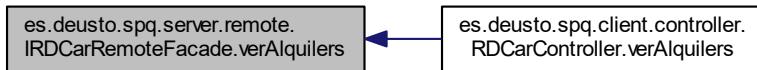
Returns

Exceptions

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.14 verClientes()

```
List<Cliente> es.deusto.spq.server.remote.IRDCarRemoteFacade.verClientes ( ) throws Remote↔Exception
```

Muestra todos los clientes de la BD

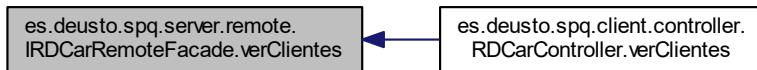
Returns

Exceptions

<i>RemoteException</i>	
------------------------	--

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.15 verEmpleados()

`List<Empleado> es.deusto.spq.server.remote.IRDCarRemoteFacade.verEmpleados () throws RemoteException`

Muestra todos los empleados de la BD

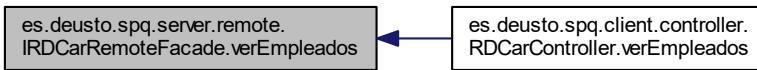
Returns

Exceptions

<code>RemoteException</code>	Muestra todos los empleados de la BD
------------------------------	--------------------------------------

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:



6.22.2.16 verVehiculos()

`List<Vehiculo> es.deusto.spq.server.remote.IRDCarRemoteFacade.verVehiculos () throws RemoteException`

Muestra todos los vehiculos de la BD

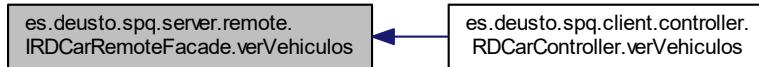
Returns

Exceptions

RemoteException

Implemented in [es.deusto.spq.server.remote.RDCarRemoteFacade](#).

Here is the caller graph for this function:

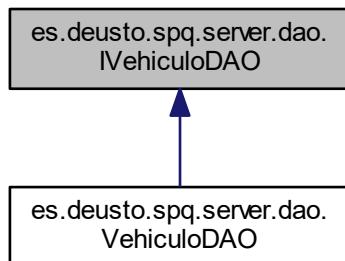


The documentation for this interface was generated from the following file:

- src/main/java/es/deusto/spq/server/remote/[IRDCarRemoteFacade.java](#)

6.23 es.deusto.spq.server.dao.IVehiculoDAO Interface Reference

Inheritance diagram for es.deusto.spq.server.dao.IVehiculoDAO:



Public Member Functions

- boolean [storeVehiculo](#) ([Vehiculo](#) vehiculo)
- [Vehiculo](#) [retrieveVehiculo](#) (String Matricula)
- boolean [borrarVehiculo](#) (String matricula)

6.23.1 Detailed Description

Definition at line 5 of file [IVehiculoDAO.java](#).

6.23.2 Member Function Documentation

6.23.2.1 borrarVehiculo()

```
boolean es.deusto.spq.server.dao.IVehiculoDAO.borrarVehiculo (
    String matricula )
```

Implemented in [es.deusto.spq.server.dao.VehiculoDAO](#).

6.23.2.2 retrieveVehiculo()

```
Vehiculo es.deusto.spq.server.dao.IVehiculoDAO.retrieveVehiculo (
    String Matricula )
```

Implemented in [es.deusto.spq.server.dao.VehiculoDAO](#).

6.23.2.3 storeVehiculo()

```
boolean es.deusto.spq.server.dao.IVehiculoDAO.storeVehiculo (
    Vehiculo vehiculo )
```

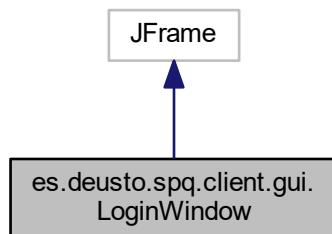
Implemented in [es.deusto.spq.server.dao.VehiculoDAO](#).

The documentation for this interface was generated from the following file:

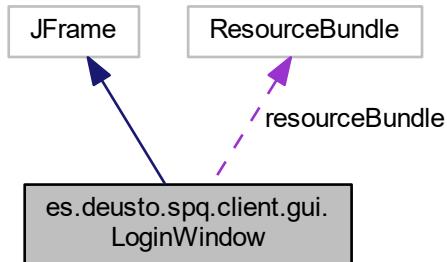
- src/main/java/es/deusto/spq/server/dao/[IVehiculoDAO.java](#)

6.24 es.deusto.spq.client.gui.LoginWindow Class Reference

Inheritance diagram for es.deusto.spq.client.gui.LoginWindow:



Collaboration diagram for es.deusto.spq.client.gui.LoginWindow:



Public Member Functions

- `LoginWindow (RDCarController controller)`
- `void dispose ()`
- `void initialize ()`
- `RDCarController getController ()`
- `void setController (RDCarController controller)`

Static Public Member Functions

- static `LoginWindow getInstance ()`

Public Attributes

- String `idiomaApp = "en"`

Protected Attributes

- ResourceBundle `resourceBundle` = ResourceBundle.getBundle("SystemMessages", Locale.forLanguageTag("en"))

6.24.1 Detailed Description

Definition at line 28 of file LoginWindow.java.

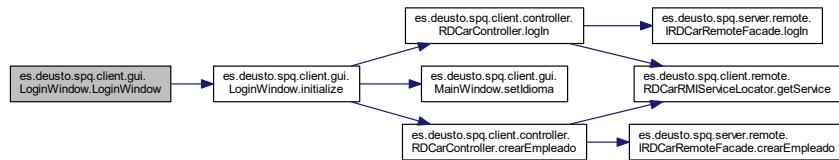
6.24.2 Constructor & Destructor Documentation

6.24.2.1 LoginWindow()

```
es.deusto.spq.client.gui.LoginWindow.LoginWindow (
    RDCarController controller )
```

Definition at line 46 of file LoginWindow.java.

Here is the call graph for this function:



6.24.3 Member Function Documentation

6.24.3.1 dispose()

```
void es.deusto.spq.client.gui.LoginWindow.dispose ( )
```

Definition at line 60 of file LoginWindow.java.

6.24.3.2 getController()

```
RDCarController es.deusto.spq.client.gui.LoginWindow.getController ( )
```

Definition at line 227 of file LoginWindow.java.

6.24.3.3 getInstance()

```
static LoginWindow es.deusto.spq.client.gui.LoginWindow.getInstance ( ) [static]
```

Definition at line 56 of file LoginWindow.java.

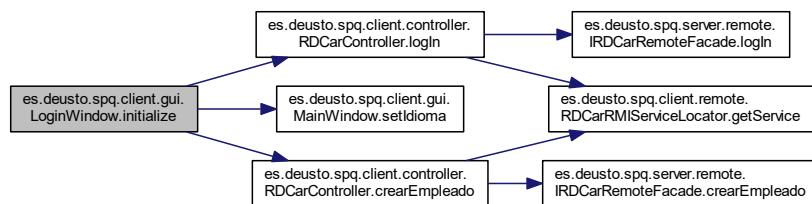
6.24.3.4 initialize()

```
void es.deusto.spq.client.gui.LoginWindow.initialize ( )
```

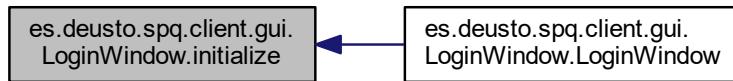
Launch the application. Initialize the contents of the frame.

Definition at line 87 of file LoginWindow.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.24.3.5 setController()

```
void es.deusto.spq.client.gui.LoginWindow.setController (
    RDCarController controller )
```

Definition at line 230 of file LoginWindow.java.

6.24.4 Member Data Documentation

6.24.4.1 idiomaApp

```
String es.deusto.spq.client.gui.LoginWindow.idiomaApp ="en"
```

Definition at line 41 of file LoginWindow.java.

6.24.4.2 ResourceBundle

```
ResourceBundle es.deusto.spq.client.gui.LoginWindow.resourceBundle = ResourceBundle.getBundle("SystemMessages", Locale.forLanguageTag("en")) [protected]
```

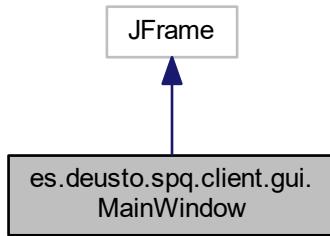
Definition at line 43 of file LoginWindow.java.

The documentation for this class was generated from the following file:

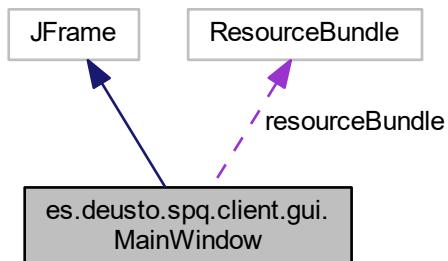
- src/main/java/es/deusto/spq/client/gui/[LoginWindow.java](#)

6.25 es.deusto.spq.client.gui.MainWindow Class Reference

Inheritance diagram for es.deusto.spq.client.gui.MainWindow:



Collaboration diagram for es.deusto.spq.client.gui.MainWindow:



Public Member Functions

- [MainWindow \(RDCarController controller, String user, String idioma\)](#)
- void [setidioma \(String idioma\)](#)

Static Public Member Functions

- static [MainWindow getInstance \(\)](#)

Public Attributes

- String [idioma](#)

6.25.1 Detailed Description

Definition at line 18 of file [MainWindow.java](#).

6.25.2 Constructor & Destructor Documentation

6.25.2.1 MainWindow()

```
es.deusto.spq.client.gui.MainWindow.MainWindow (
    RDCarController controller,
    String user,
    String idioma )
```

Definition at line 35 of file [MainWindow.java](#).

6.25.3 Member Function Documentation

6.25.3.1 getInstance()

```
static MainWindow es.deusto.spq.client.gui.MainWindow.getInstance ( ) [static]
```

Definition at line 31 of file [MainWindow.java](#).

6.25.3.2 setIdioma()

```
void es.deusto.spq.client.gui.MainWindow.setIdioma (
    String idioma )
```

Definition at line 136 of file [MainWindow.java](#).

Here is the caller graph for this function:



6.25.4 Member Data Documentation

6.25.4.1 idioma

```
String es.deusto.spq.client.gui.MainWindow.idioma
```

Definition at line 28 of file MainWindow.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/gui/[MainWindow.java](#)

6.26 es.deusto.spq.client.controller.RDCarController Class Reference

Public Member Functions

- [RDCarController](#) (String[] args) throws RemoteException
- boolean [logIn](#) (String email, String password)
- boolean [crearEmpleado](#) (String user, String password)
- [Empleado buscarEmpleado](#) (String user)
- List< [Empleado](#) > [verEmpleados](#) ()
- [Cliente buscarCliente](#) (String dni)
- List< [Cliente](#) > [verClientes](#) ()
- boolean [crearCliente](#) (String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar)
- boolean [borrarCliente](#) (String c)
- [Vehiculo buscarVehiculo](#) (String matricula)
- List< [Vehiculo](#) > [verVehiculos](#) ()
- boolean [crearVehiculo](#) (String matricula, String marca, String modelo, String combustible, double precio_dia)
- boolean [borrarVehiculo](#) (String m)
- boolean [CrearAlquiler](#) (String codigo, String dni, String matricula, String fechalinicio, String fechaFinal)
- boolean [BorrarAlquiler](#) (String codigo)
- [Alquiler obtenerAlquiler](#) (String codigo)
- List< [Alquiler](#) > [verAlquilers](#) ()
- void [exit](#) ()

Static Public Member Functions

- static void [main](#) (String[] args) throws RemoteException

6.26.1 Detailed Description

Definition at line 19 of file RDCarController.java.

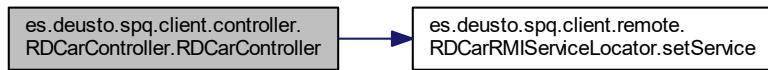
6.26.2 Constructor & Destructor Documentation

6.26.2.1 RDCarController()

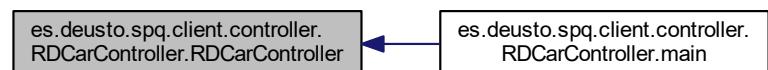
```
es.deusto.spq.client.controller.RDCarController.RDCarController (
    String [] args ) throws RemoteException
```

Definition at line 23 of file RDCarController.java.

Here is the call graph for this function:



Here is the caller graph for this function:



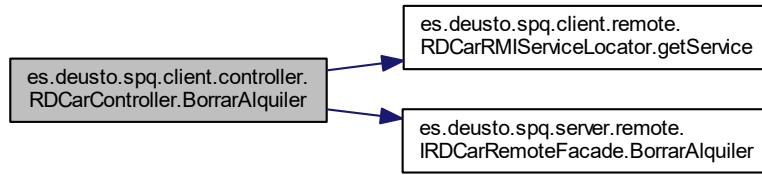
6.26.3 Member Function Documentation

6.26.3.1 BorrarAlquiler()

```
boolean es.deusto.spq.client.controller.RDCarController.BorrarAlquiler (
    String codigo )
```

Definition at line 195 of file RDCarController.java.

Here is the call graph for this function:

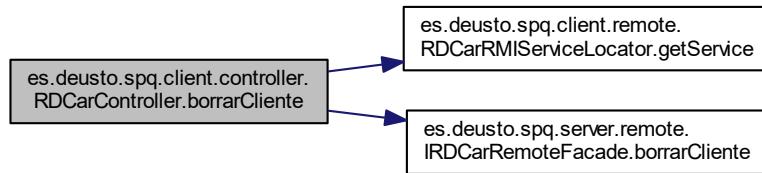


6.26.3.2 borrarCliente()

```
boolean es.deusto.spq.client.controller.RDCarController.borrarCliente (
    String c )
```

Definition at line 113 of file `RDCarController.java`.

Here is the call graph for this function:

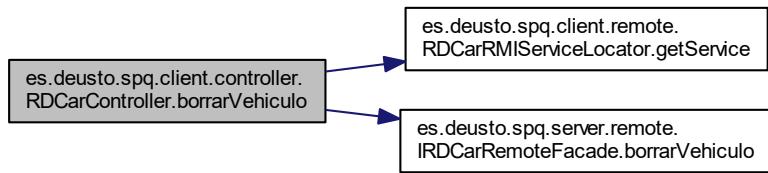


6.26.3.3 borrarVehiculo()

```
boolean es.deusto.spq.client.controller.RDCarController.borrarVehiculo (
    String m )
```

Definition at line 159 of file `RDCarController.java`.

Here is the call graph for this function:

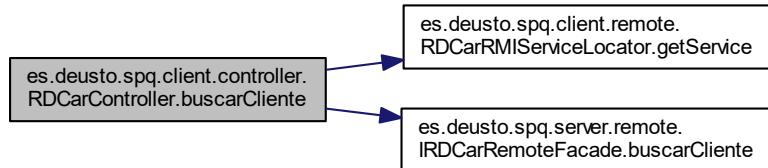


6.26.3.4 buscarCliente()

```
Cliente es.deusto.spq.client.controller.RDCarController.buscarCliente (
    String dni )
```

Definition at line 80 of file RDCarController.java.

Here is the call graph for this function:

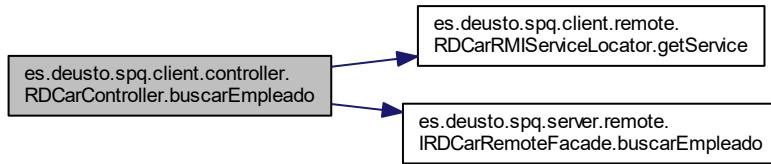


6.26.3.5 buscarEmpleado()

```
Empleado es.deusto.spq.client.controller.RDCarController.buscarEmpleado (
    String user )
```

Definition at line 54 of file RDCarController.java.

Here is the call graph for this function:

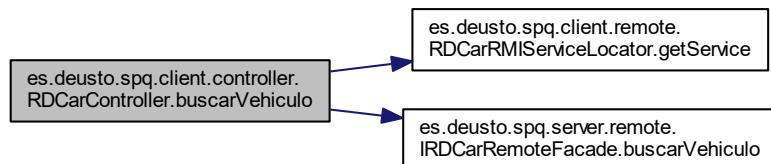


6.26.3.6 buscarVehiculo()

```
Vehiculo es.deusto.spq.client.controller.RDCarController.buscarVehiculo (
    String matricula )
```

Definition at line 127 of file RDCarController.java.

Here is the call graph for this function:

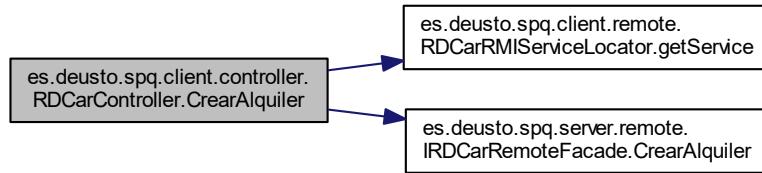


6.26.3.7 CrearAlquiler()

```
boolean es.deusto.spq.client.controller.RDCarController.CrearAlquiler (
    String codigo,
    String dni,
    String matricula,
    String fechaInicio,
    String fechaFinal )
```

Definition at line 173 of file RDCarController.java.

Here is the call graph for this function:



6.26.3.8 crearCliente()

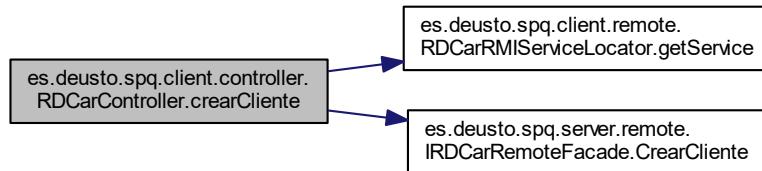
```

boolean es.deusto.spq.client.controller.RDCarController.crearCliente (
    String dni,
    String nombre,
    String apellido,
    int anyo_Nacimiento,
    String lugar )

```

Definition at line 103 of file `RDCarController.java`.

Here is the call graph for this function:



6.26.3.9 crearEmpleado()

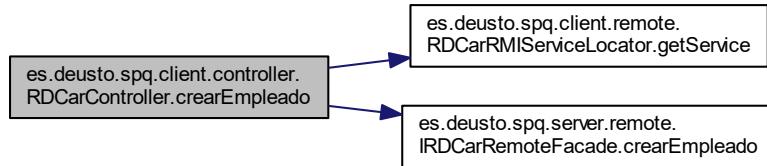
```

boolean es.deusto.spq.client.controller.RDCarController.crearEmpleado (
    String user,
    String password )

```

Definition at line 44 of file `RDCarController.java`.

Here is the call graph for this function:



Here is the caller graph for this function:

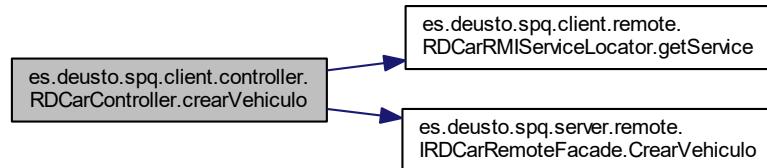


6.26.3.10 crearVehiculo()

```
boolean es.deusto.spq.client.controller.RDCarController.crearVehiculo (
    String matricula,
    String marca,
    String modelo,
    String combustible,
    double precio_dia )
```

Definition at line 149 of file RDCarController.java.

Here is the call graph for this function:



6.26.3.11 exit()

```
void es.deusto.spq.client.controller.RDCarController.exit ( )
```

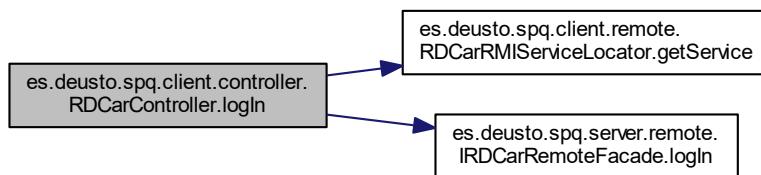
Definition at line 226 of file RDCarController.java.

6.26.3.12 login()

```
boolean es.deusto.spq.client.controller.RDCarController.logIn (
    String email,
    String password )
```

Definition at line 33 of file RDCarController.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.26.3.13 main()

```
static void es.deusto.spq.client.controller.RDCarController.main (
    String [] args ) throws RemoteException [static]
```

Definition at line 230 of file RDCarController.java.

Here is the call graph for this function:

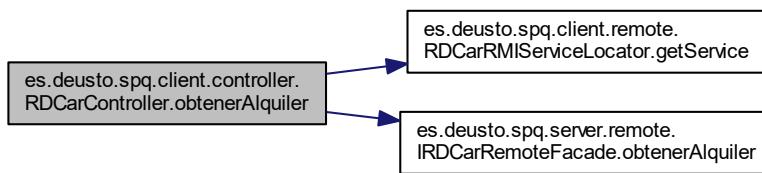


6.26.3.14 obtenerAlquiler()

```
Alquiler es.deusto.spq.client.controller.RDCarController.obtenerAlquiler ( String codigo )
```

Definition at line 205 of file RDCarController.java.

Here is the call graph for this function:

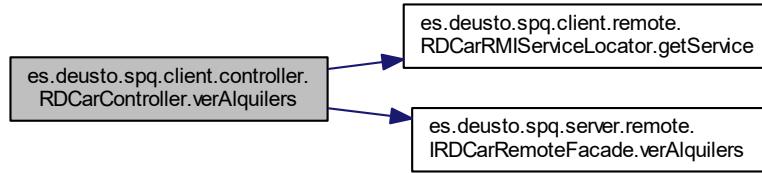


6.26.3.15 verAlquilers()

```
List<Alquiler> es.deusto.spq.client.controller.RDCarController.verAlquilers ( )
```

Definition at line 215 of file RDCarController.java.

Here is the call graph for this function:

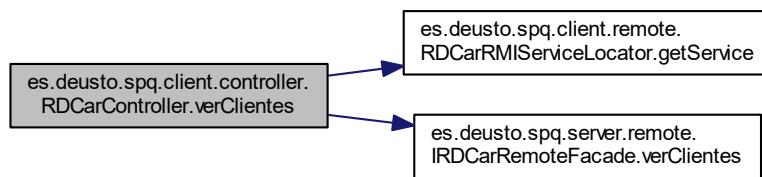


6.26.3.16 verClientes()

```
List<Cliente> es.deusto.spq.client.controller.RDCarController.verClientes ( )
```

Definition at line 92 of file RDCarController.java.

Here is the call graph for this function:

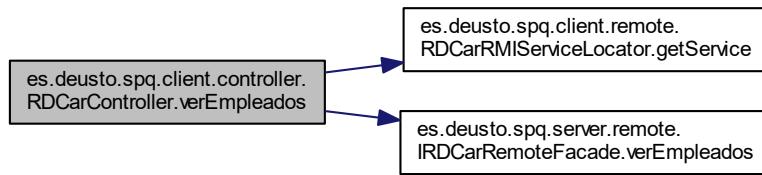


6.26.3.17 verEmpleados()

```
List<Empleado> es.deusto.spq.client.controller.RDCarController.verEmpleados ( )
```

Definition at line 65 of file RDCarController.java.

Here is the call graph for this function:

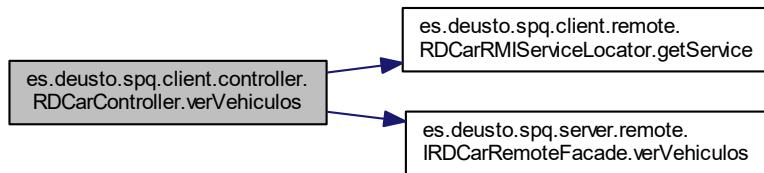


6.26.3.18 verVehiculos()

```
List<Vehiculo> es.deusto.spq.client.controller.RDCarController.verVehiculos ( )
```

Definition at line 138 of file RDCarController.java.

Here is the call graph for this function:

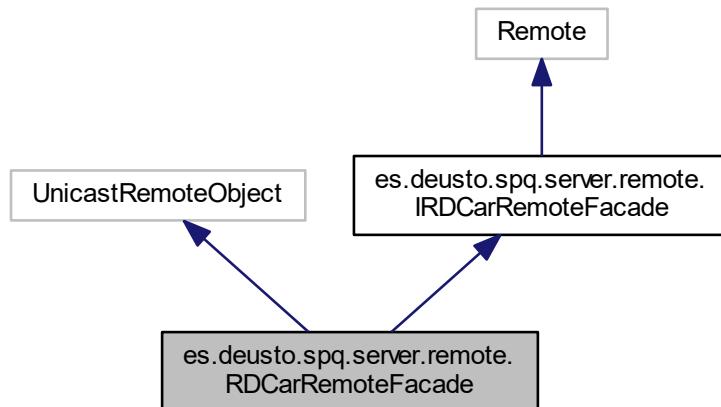


The documentation for this class was generated from the following file:

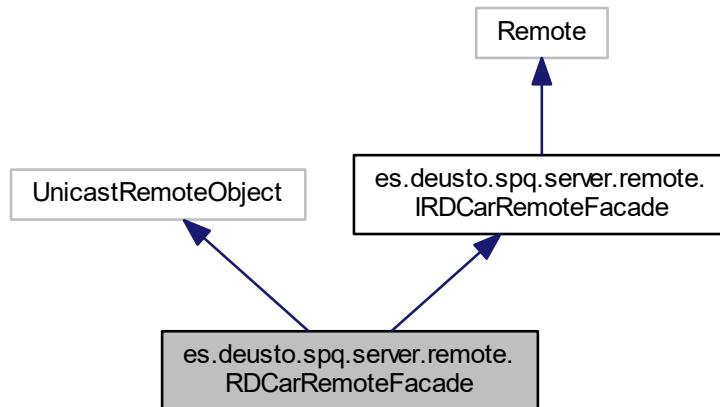
- src/main/java/es/deusto/spq/client/controller/[RDCarController.java](#)

6.27 es.deusto.spq.server.remote.RDCarRemoteFacade Class Reference

Inheritance diagram for es.deusto.spq.server.remote.RDCarRemoteFacade:



Collaboration diagram for es.deusto.spq.server.remote.RDCarRemoteFacade:



Public Member Functions

- `RDCarRemoteFacade () throws RemoteException`
- `RDCarRemoteFacade (ASCliente ascliente, ASEmppleado asemppleado, ASVehiculo asvehiculo, ASAAlquiler asalquiler) throws RemoteException`
- `void setAllAS (ASCliente ascliente, ASEmppleado asemppleado, ASVehiculo asvehiculo, ASAAlquiler asalquiler) throws RemoteException`
- `boolean login (String user, String password) throws RemoteException`
- `Empleado buscarEmpleado (String user) throws RemoteException`
- `List< Empleado > verEmpleados () throws RemoteException`
- `boolean crearEmpleado (String user, String password) throws RemoteException`
- `Cliente buscarCliente (String dni) throws RemoteException`
- `boolean CrearCliente (String dni, String nombre, String apellido, int anyo_Nacimiento, String lugar) throws RemoteException`
- `List< Cliente > verClientes () throws RemoteException`
- `boolean borrarCliente (String dni) throws RemoteException`
- `Vehiculo buscarVehiculo (String matricula) throws RemoteException`
- `boolean CrearVehiculo (String matricula, String marca, String modelo, String combustible, double precio_dia) throws RemoteException`
- `boolean borrarVehiculo (String matricula) throws RemoteException`
- `List< Vehiculo > verVehiculos () throws RemoteException`
- `boolean CrearAlquiler (String codigo, String dni, String matricula, String fechInicio, String fechaFinal) throws RemoteException`
- `boolean BorrarAlquiler (String codigo) throws RemoteException`
- `Alquiler obtenerAlquiler (String codigo) throws RemoteException`
- `List< Alquiler > verAlquilers () throws RemoteException`

6.27.1 Detailed Description

Definition at line 19 of file RDCarRemoteFacade.java.

6.27.2 Constructor & Destructor Documentation

6.27.2.1 RDCarRemoteFacade() [1/2]

```
es.deusto.spq.server.remote.RDCarRemoteFacade.RDCarRemoteFacade ( ) throws RemoteException
```

Definition at line 33 of file RDCarRemoteFacade.java.

6.27.2.2 RDCarRemoteFacade() [2/2]

```
es.deusto.spq.server.remote.RDCarRemoteFacade.RDCarRemoteFacade ( 
    ASCliente ascliente,
    ASEmppleado asemppleado,
    ASVehiculo asvehiculo,
    ASAAlquiler asalquiler ) throws RemoteException
```

Definition at line 37 of file RDCarRemoteFacade.java.

6.27.3 Member Function Documentation

6.27.3.1 BorrarAlquiler()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.BorrarAlquiler ( 
    String codigo ) throws RemoteException
```

Busca el alquiler al que corresponde el codigo y lo elimina de la BD. Si el codigo no existe, muestra un ensaje de error

Parameters

<i>codigo</i>	<input type="text"/>
---------------	----------------------

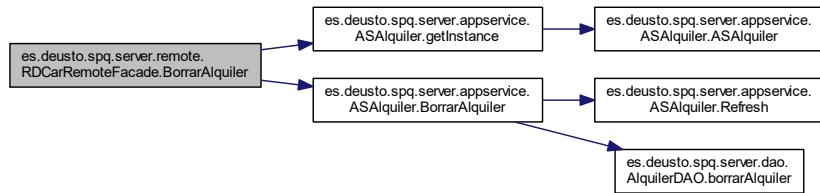
Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 162 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.2 borrarCliente()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.borrarCliente (
    String dni ) throws RemoteException
```

Busca al cliente al que corresponde el dni y lo elimina de la BD. Si el dni no existe, muestra un ensaje de error

Parameters

<i>dni</i>	<input type="text"/>
------------	----------------------

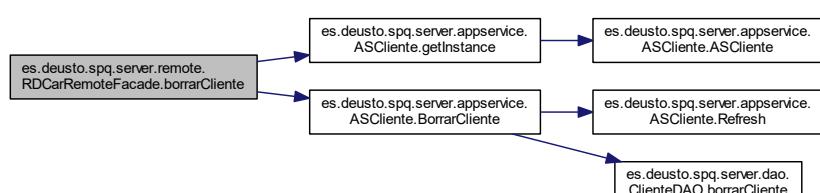
Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 110 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.3 borrarVehiculo()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.borrarVehiculo (
    String matricula ) throws RemoteException
```

Busca el vehiculo al que corresponde la matricula y lo elimina de la BD. Si la matricula no existe, muestra un ensaje de error

Parameters

<i>matricula</i>	
------------------	--

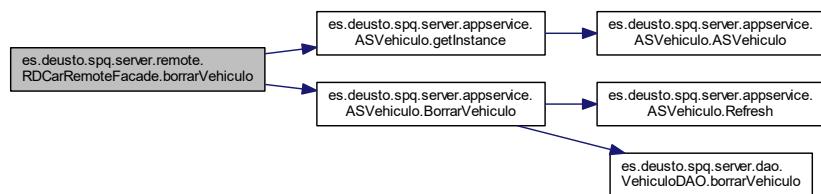
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 134 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.4 buscarCliente()

```
Cliente es.deusto.spq.server.remote.RDCarRemoteFacade.buscarCliente (
    String dni ) throws RemoteException
```

Se introduce el dni y se muestra el usuario al que corresponde. Si no existe en la BD ese usuario, muestra un mensaje de error

Parameters

<i>dni</i>	
------------	--

Returns

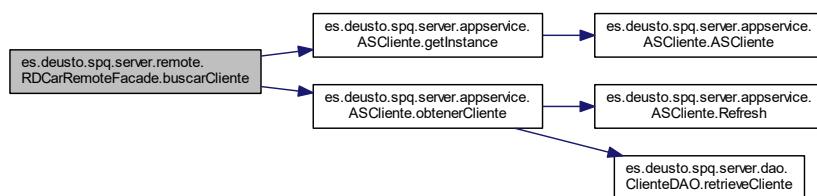
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 90 of file [RDCarRemoteFacade.java](#).

Here is the call graph for this function:

**6.27.3.5 buscarEmpleado()**

```
Empleado es.deusto.spq.server.remote.RDCarRemoteFacade.buscarEmpleado (
    String user ) throws RemoteException
```

Se introduce el nombre y se muestra el empleado al que corresponde. Si no existe en la BD ese empleado, muestra un mensaje de error

Parameters

<i>user</i>	
-------------	--

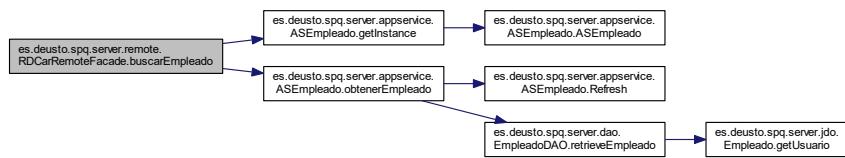
Returns**Exceptions**

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 73 of file [RDCarRemoteFacade.java](#).

Here is the call graph for this function:



6.27.3.6 buscarVehiculo()

```
Vehiculo es.deusto.spq.server.remote.RDCarRemoteFacade.buscarVehiculo (
    String matricula ) throws RemoteException
```

Se introduce la matricula y se muestra el vehiculo al que corresponde. Si no existe en la BD ese vehiculo, muestra un mensaje de error

Parameters

<i>matricula</i>	<input type="text"/>
------------------	----------------------

Returns

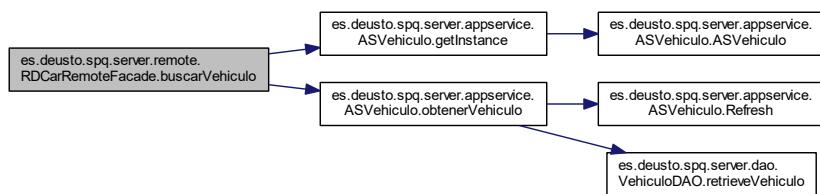
Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 118 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.7 CrearAlquiler()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.CrearAlquiler (
    String codigo,
    String dni,
    String matricula,
    String fechaInicio,
    String fechaFinal ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo alquiler y se guarda en la BD.

Parameters

<i>codigo</i>	
<i>dni</i>	
<i>matricula</i>	
<i>fechaInicio</i>	
<i>fechaFinal</i>	

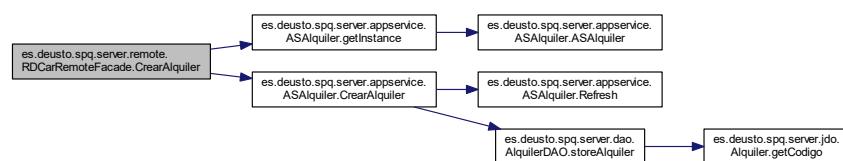
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 148 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.8 CrearCliente()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.CrearCliente (
    String dni,
    String nombre,
    String apellido,
    int anyo_Nacimiento,
    String lugar ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo cliente y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

<i>dni</i>	
<i>nombre</i>	
<i>apellido</i>	
<i>anyo_Nacimiento</i>	
<i>lugar</i>	

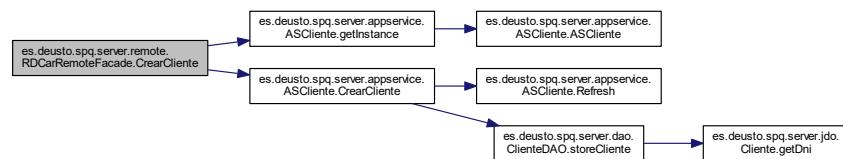
Returns**Exceptions**

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 94 of file RDCarRemoteFacade.java.

Here is the call graph for this function:

**6.27.3.9 crearEmpleado()**

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.crearEmpleado (
    String user,
    String password ) throws RemoteException
```

Tras introducir todos los parametros se crea un nuevo empleado y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

<i>user</i>	
<i>password</i>	

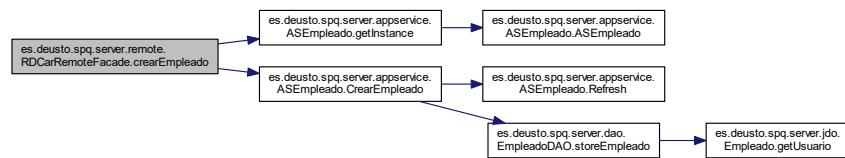
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 82 of file [RDCarRemoteFacade.java](#).

Here is the call graph for this function:



6.27.3.10 CrearVehiculo()

```

boolean es.deusto.spq.server.remote.RDCarRemoteFacade.CrearVehiculo (
    String matricula,
    String marca,
    String modelo,
    String combustible,
    double precio_dia ) throws RemoteException
  
```

Tras introducir todos los parametros se crea un nuevo vehiculo y se guarda en la BD. Si ya existía, se muestra un mensaje de error

Parameters

<i>matricula</i>	
<i>marca</i>	
<i>modelo</i>	
<i>combustible</i>	
<i>precio_dia</i>	

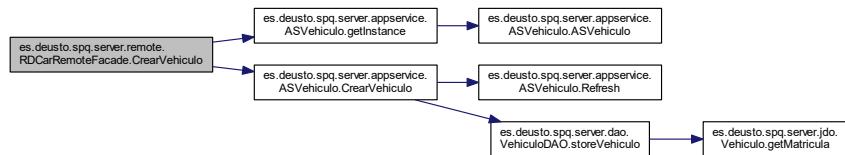
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 122 of file [RDCarRemoteFacade.java](#).

Here is the call graph for this function:



6.27.3.11 logIn()

```
boolean es.deusto.spq.server.remote.RDCarRemoteFacade.logIn (
    String user,
    String password ) throws RemoteException
```

Método encargado de iniciar sesión. Comprueba que el usuario y contraseña son correctas y se encuentran en la BD e inicia sesión. Si no, devuelve un mensaje de error.

Parameters

<i>user</i>	
<i>password</i>	

Returns

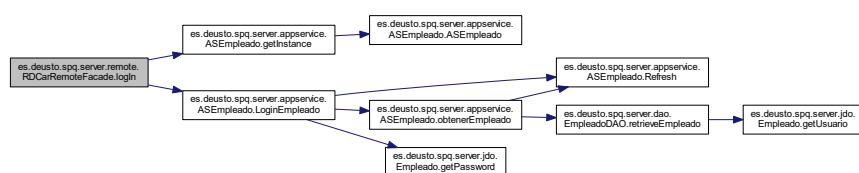
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 69 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.12 obtenerAlquiler()

```
Alquiler es.deusto.spq.server.remote.RDCarRemoteFacade.obtenerAlquiler (
    String codigo ) throws RemoteException
```

Busca el alquiler al que corresponde el código, si no existe, salta un error

Parameters

<i>codigo</i>	<input type="text"/>
---------------	----------------------

Returns

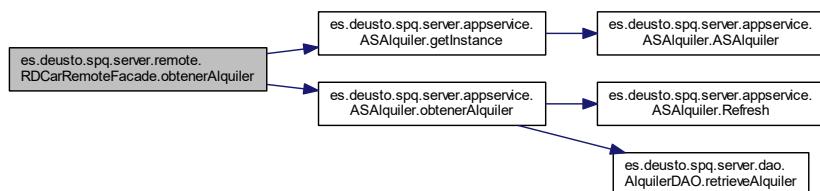
Exceptions

<i>RemoteException</i>	<input type="text"/>
------------------------	----------------------

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 168 of file RDCarRemoteFacade.java.

Here is the call graph for this function:

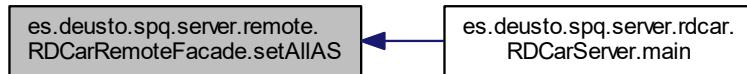


6.27.3.13 setAllAS()

```
void es.deusto.spq.server.remote.RDCarRemoteFacade.setAllAS (
    ASCliente ascliente,
    ASEmppleado asemppleado,
    ASVehiculo asvehiculo,
    ASAlquiler asalquiler ) throws RemoteException
```

Definition at line 57 of file RDCarRemoteFacade.java.

Here is the caller graph for this function:



6.27.3.14 verAlquiler()

`List<Alquiler> es.deusto.spq.server.remote.RDCarRemoteFacade.verAlquiler() throws RemoteException`

Muestra todos los alquileres de la base de datos

Returns

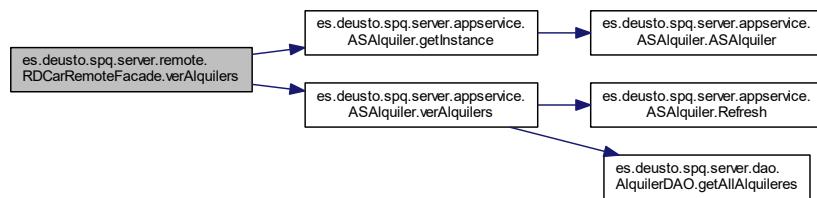
Exceptions

<code>RemoteException</code>	
------------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 174 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.15 verClientes()

```
List<Cliente> es.deusto.spq.server.remote.RDCarRemoteFacade.verClientes ( ) throws RemoteException
```

Muestra todos los clientes de la BD

Returns

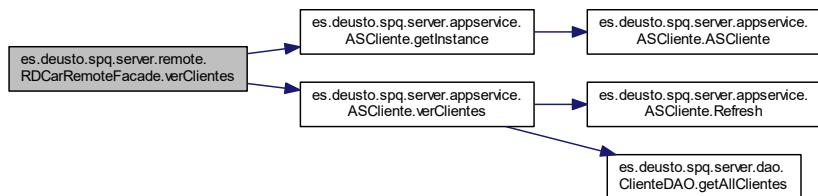
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 106 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.16 verEmpleados()

```
List<Empleado> es.deusto.spq.server.remote.RDCarRemoteFacade.verEmpleados ( ) throws RemoteException
```

Muestra todos los empleados de la BD

Returns

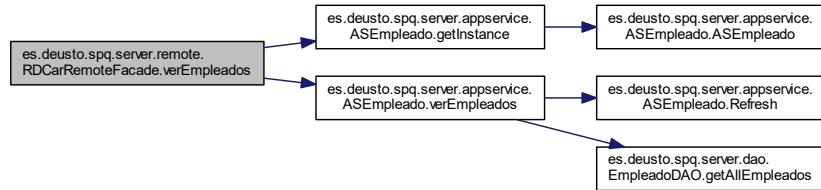
Exceptions

<i>RemoteException</i>	Muestra todos los empleados de la BD
------------------------	--------------------------------------

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 77 of file RDCarRemoteFacade.java.

Here is the call graph for this function:



6.27.3.17 verVehiculos()

```
List<Vehiculo> es.deusto.spq.server.remote.RDCarRemoteFacade.verVehiculos () throws RemoteException
```

Muestra todos los vehiculos de la BD

Returns

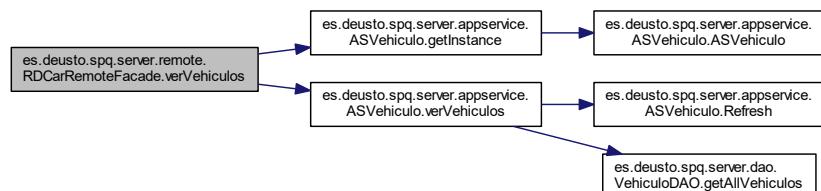
Exceptions

<i>RemoteException</i>	
------------------------	--

Implements [es.deusto.spq.server.remote.IRDCarRemoteFacade](#).

Definition at line 139 of file RDCarRemoteFacade.java.

Here is the call graph for this function:

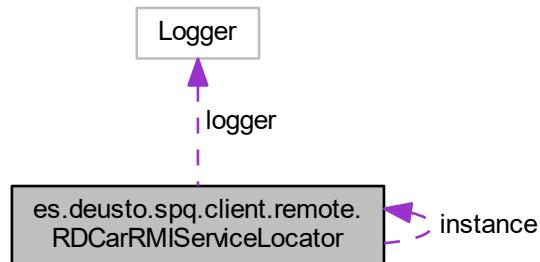


The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/remote/[RDCarRemoteFacade.java](#)

6.28 es.deusto.spq.client.remote.RDCarRMIServiceLocator Class Reference

Collaboration diagram for es.deusto.spq.client.remote.RDCarRMIServiceLocator:



Public Member Functions

- [RDCarRMIServiceLocator \(\)](#)
- void [setService \(String\[\] args\)](#)
- [IRDCarRemoteFacade getService \(\)](#)

Static Public Attributes

- static final Logger [logger](#) = Logger.getLogger(RDCarRMIServiceLocator.class)
- static [RDCarRMIServiceLocator instance](#) = null

6.28.1 Detailed Description

Definition at line 7 of file RDCarRMIServiceLocator.java.

6.28.2 Constructor & Destructor Documentation

6.28.2.1 RDCarRMIServiceLocator()

```
es.deusto.spq.client.remote.RDCarRMIServiceLocator.RDCarRMIServiceLocator ( )
```

Definition at line 15 of file RDCarRMIServiceLocator.java.

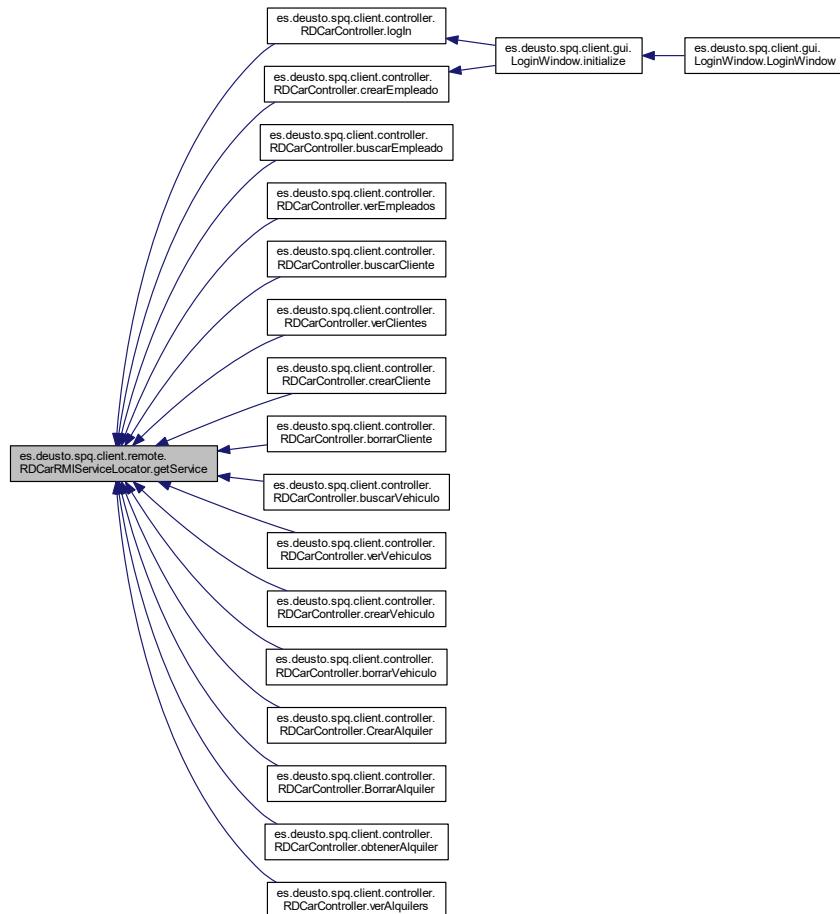
6.28.3 Member Function Documentation

6.28.3.1 getService()

```
IRDCarRemoteFacade es.deusto.spq.client.remote.RDCarRMIServiceLocator.getService ( )
```

Definition at line 44 of file RDCarRMIServiceLocator.java.

Here is the caller graph for this function:



6.28.3.2 setService()

```
void es.deusto.spq.client.remote.RDCarRMIServiceLocator.setService (
    String [] args )
```

Definition at line 21 of file RDCarRMIServiceLocator.java.

Here is the caller graph for this function:



6.28.4 Member Data Documentation

6.28.4.1 instance

```
RDCarRMIServiceLocator es.deusto.spq.client.remote.RDCarRMIServiceLocator.instance = null
[static]
```

Definition at line 13 of file RDCarRMIServiceLocator.java.

6.28.4.2 logger

```
final Logger es.deusto.spq.client.remote.RDCarRMIServiceLocator.logger = Logger.getLogger(RDCarRMIServiceLocator.class)
[static]
```

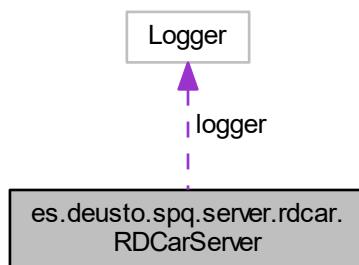
Definition at line 11 of file RDCarRMIServiceLocator.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/remote/RDCarRMIServiceLocator.java

6.29 es.deusto.spq.server.rdcar.RDCarServer Class Reference

Collaboration diagram for es.deusto.spq.server.rdcar.RDCarServer:



Static Public Member Functions

- static void [main](#) (String[] args)

Static Public Attributes

- static final Logger [logger](#) = Logger.getLogger(RDCarRemoteFacade.class)

6.29.1 Detailed Description

Definition at line 14 of file RDCarServer.java.

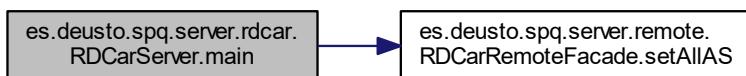
6.29.2 Member Function Documentation

6.29.2.1 main()

```
static void es.deusto.spq.server.rdcar.RDCarServer.main (
    String [ ] args )  [static]
```

Definition at line 20 of file RDCarServer.java.

Here is the call graph for this function:



6.29.3 Member Data Documentation

6.29.3.1 logger

```
final Logger es.deusto.spq.server.rdcar.RDCarServer.logger = Logger.getLogger(RDCarRemoteFacade.class)  [static]
```

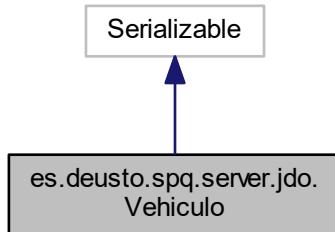
Definition at line 18 of file RDCarServer.java.

The documentation for this class was generated from the following file:

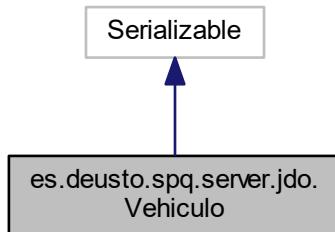
- src/main/java/es/deusto/spq/server/rdcar/[RDCarServer.java](#)

6.30 es.deusto.spq.server.jdo.Vehiculo Class Reference

Inheritance diagram for es.deusto.spq.server.jdo.Vehiculo:



Collaboration diagram for es.deusto.spq.server.jdo.Vehiculo:



Public Member Functions

- [`Vehiculo`](#) (String matricula, String marca, String modelo, String combustible, double precio_dia)
- [`Vehiculo`](#) ()
- String [`getMatricula`](#) ()
- void [`setMatricula`](#) (String matricula)
- String [`getMarca`](#) ()
- void [`setMarca`](#) (String marca)
- String [`getModelo`](#) ()
- void [`setModelo`](#) (String modelo)
- String [`getCombustible`](#) ()
- void [`setCombustible`](#) (String combustible)
- double [`getPrecio_dia`](#) ()
- void [`setPrecio_dia`](#) (double precio_dia)

6.30.1 Detailed Description

Definition at line 14 of file Vehiculo.java.

6.30.2 Constructor & Destructor Documentation

6.30.2.1 Vehiculo() [1/2]

```
es.deusto.spq.server.jdo.Vehiculo.Vehiculo (
    String matricula,
    String marca,
    String modelo,
    String combustible,
    double precio_dia )
```

Definition at line 30 of file Vehiculo.java.

6.30.2.2 Vehiculo() [2/2]

```
es.deusto.spq.server.jdo.Vehiculo.Vehiculo ( )
```

Definition at line 39 of file Vehiculo.java.

6.30.3 Member Function Documentation

6.30.3.1 getCombustible()

```
String es.deusto.spq.server.jdo.Vehiculo.getCombustible ( )
```

Definition at line 73 of file Vehiculo.java.

6.30.3.2 getMarca()

```
String es.deusto.spq.server.jdo.Vehiculo.getMarca ( )
```

Definition at line 53 of file Vehiculo.java.

6.30.3.3 getMatricula()

```
String es.deusto.spq.server.jdo.Vehiculo.getMatricula ( )
```

Definition at line 43 of file Vehiculo.java.

Here is the caller graph for this function:



6.30.3.4 getModelo()

```
String es.deusto.spq.server.jdo.Vehiculo.getModelo ( )
```

Definition at line 63 of file Vehiculo.java.

6.30.3.5 getPrecio_dia()

```
double es.deusto.spq.server.jdo.Vehiculo.getPrecio_dia ( )
```

Definition at line 83 of file Vehiculo.java.

6.30.3.6 setCombustible()

```
void es.deusto.spq.server.jdo.Vehiculo.setCombustible (
    String combustible )
```

Definition at line 78 of file Vehiculo.java.

6.30.3.7 setMarca()

```
void es.deusto.spq.server.jdo.Vehiculo.setMarca (
    String marca )
```

Definition at line 58 of file Vehiculo.java.

6.30.3.8 setMatricula()

```
void es.deusto.spq.server.jdo.Vehiculo.setMatricula (
    String matricula )
```

Definition at line 48 of file Vehiculo.java.

6.30.3.9 setModelo()

```
void es.deusto.spq.server.jdo.Vehiculo.setModelo (
    String modelo )
```

Definition at line 68 of file Vehiculo.java.

6.30.3.10 setPrecio_dia()

```
void es.deusto.spq.server.jdo.Vehiculo.setPrecio_dia (
    double precio_dia )
```

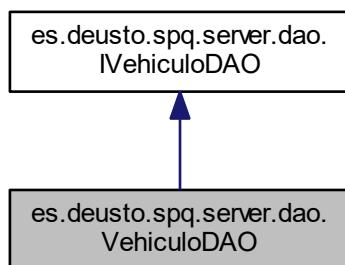
Definition at line 88 of file Vehiculo.java.

The documentation for this class was generated from the following file:

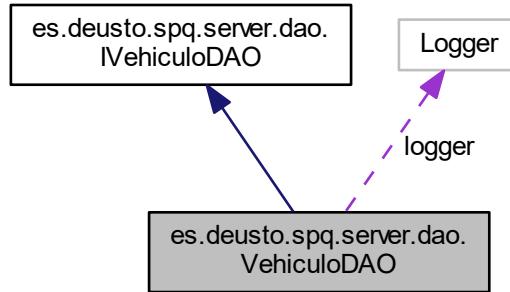
- [src/main/java/es/deusto/spq/server/jdo/Vehiculo.java](#)

6.31 es.deusto.spq.server.dao.VehiculoDAO Class Reference

Inheritance diagram for es.deusto.spq.server.dao.VehiculoDAO:



Collaboration diagram for es.deusto.spq.server.dao.VehiculoDAO:



Public Member Functions

- `VehiculoDAO ()`
- boolean `storeVehiculo (Vehiculo vehiculo)`
- `Vehiculo retrieveVehiculo (String Matricula)`
- boolean `borrarVehiculo (String matricula)`
- `List< Vehiculo > getAllVehiculos ()`

Static Public Attributes

- static final Logger `logger` = `Logger.getLogger(VehiculoDAO.class)`

6.31.1 Detailed Description

Definition at line 15 of file `VehiculoDAO.java`.

6.31.2 Constructor & Destructor Documentation

6.31.2.1 `VehiculoDAO()`

```
es.deusto.spq.server.dao.VehiculoDAO.VehiculoDAO ( )
```

Definition at line 22 of file `VehiculoDAO.java`.

6.31.3 Member Function Documentation

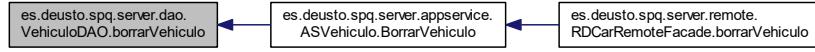
6.31.3.1 borrarVehiculo()

```
boolean es.deusto.spq.server.dao.VehiculoDAO.borrarVehiculo (
    String matricula )
```

Implements [es.deusto.spq.server.dao.IVehiculoDAO](#).

Definition at line 88 of file VehiculoDAO.java.

Here is the caller graph for this function:



6.31.3.2 getAllVehiculos()

```
List<Vehiculo> es.deusto.spq.server.dao.VehiculoDAO.getAllVehiculos ( )
```

Definition at line 120 of file VehiculoDAO.java.

Here is the caller graph for this function:



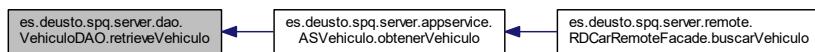
6.31.3.3 retrieveVehiculo()

```
Vehiculo es.deusto.spq.server.dao.VehiculoDAO.retrieveVehiculo (
    String Matricula )
```

Implements [es.deusto.spq.server.dao.IVehiculoDAO](#).

Definition at line 54 of file VehiculoDAO.java.

Here is the caller graph for this function:



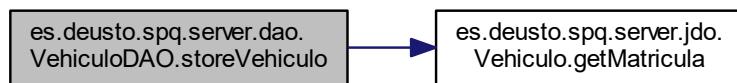
6.31.3.4 storeVehiculo()

```
boolean es.deusto.spq.server.dao.VehiculoDAO.storeVehiculo (
    Vehiculo vehiculo )
```

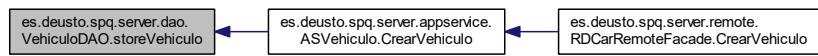
Implements [es.deusto.spq.server.dao.IVehiculoDAO](#).

Definition at line 28 of file VehiculoDAO.java.

Here is the call graph for this function:



Here is the caller graph for this function:



6.31.4 Member Data Documentation

6.31.4.1 logger

```
final Logger es.deusto.spq.server.dao.VehiculoDAO.logger = Logger.getLogger(VehiculoDAO.class)
[static]
```

Definition at line 20 of file VehiculoDAO.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/server/dao/[VehiculoDAO.java](#)

6.32 es.deusto.spq.server.dto.VehiculoDTO Class Reference

Public Member Functions

- [VehiculoDTO](#) (String matricula, String marca, String modelo, String combustible, double precio_dia)
- String [getMatricula](#) ()
- void [setMatricula](#) (String matricula)
- String [getMarca](#) ()
- void [setMarca](#) (String marca)
- String [getModelo](#) ()
- void [setModelo](#) (String modelo)
- String [getCombustible](#) ()
- void [setCombustible](#) (String combustible)
- double [getPrecio_dia](#) ()
- void [setPrecio_dia](#) (double precio_dia)

6.32.1 Detailed Description

Definition at line 5 of file VehiculoDTO.java.

6.32.2 Constructor & Destructor Documentation

6.32.2.1 VehiculoDTO()

```
es.deusto.spq.server.dto.VehiculoDTO.VehiculoDTO (
    String matricula,
    String marca,
    String modelo,
    String combustible,
    double precio_dia )
```

Definition at line 21 of file VehiculoDTO.java.

6.32.3 Member Function Documentation

6.32.3.1 getCombustible()

```
String es.deusto.spq.server.dto.VehiculoDTO.getCombustible ( )
```

Definition at line 61 of file VehiculoDTO.java.

6.32.3.2 getMarca()

```
String es.deusto.spq.server.dto.VehiculoDTO.getMarca ( )
```

Definition at line 41 of file VehiculoDTO.java.

6.32.3.3 getMatricula()

```
String es.deusto.spq.server.dto.VehiculoDTO.getMatricula ( )
```

Definition at line 31 of file VehiculoDTO.java.

6.32.3.4 getModelo()

```
String es.deusto.spq.server.dto.VehiculoDTO.getModelo ( )
```

Definition at line 51 of file VehiculoDTO.java.

6.32.3.5 getPrecio_dia()

```
double es.deusto.spq.server.dto.VehiculoDTO.getPrecio_dia ( )
```

Definition at line 71 of file VehiculoDTO.java.

6.32.3.6 setCombustible()

```
void es.deusto.spq.server.dto.VehiculoDTO.setCombustible (  
    String combustible )
```

Definition at line 66 of file VehiculoDTO.java.

6.32.3.7 setMarca()

```
void es.deusto.spq.server.dto.VehiculoDTO.setMarca (  
    String marca )
```

Definition at line 46 of file VehiculoDTO.java.

6.32.3.8 setMatricula()

```
void es.deusto.spq.server.dto.VehiculoDTO.setMatricula (
    String matricula )
```

Definition at line 36 of file VehiculoDTO.java.

6.32.3.9 setModelo()

```
void es.deusto.spq.server.dto.VehiculoDTO.setModelo (
    String modelo )
```

Definition at line 56 of file VehiculoDTO.java.

6.32.3.10 setPrecio_dia()

```
void es.deusto.spq.server.dto.VehiculoDTO.setPrecio_dia (
    double precio_dia )
```

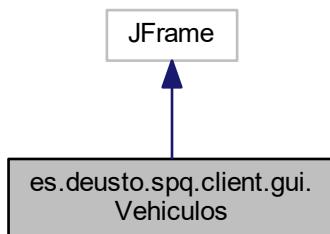
Definition at line 76 of file VehiculoDTO.java.

The documentation for this class was generated from the following file:

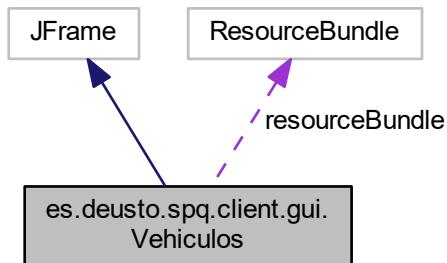
- [src/main/java/es/deusto/spq/server/dto/VehiculoDTO.java](#)

6.33 es.deusto.spq.client.gui.Vehiculos Class Reference

Inheritance diagram for es.deusto.spq.client.gui.Vehiculos:



Collaboration diagram for es.deusto.spq.client.gui.Vehiculos:



Public Member Functions

- [Vehiculos \(RDCarController controller, String idioma\)](#)
- [void setidioma \(String idioma\)](#)

Static Public Member Functions

- static [Vehiculos getInstance \(\)](#)

Public Attributes

- String [idioma](#)

6.33.1 Detailed Description

Definition at line 26 of file Vehiculos.java.

6.33.2 Constructor & Destructor Documentation

6.33.2.1 Vehiculos()

```
es.deusto.spq.client.gui.Vehiculos.Vehiculos (
    RDCarController controller,
    String idioma )
```

Create the application.

Definition at line 65 of file Vehiculos.java.

6.33.3 Member Function Documentation

6.33.3.1 getInstance()

```
static Vehiculos es.deusto.spq.client.gui.Vehiculos.getInstance ( ) [static]
```

Launch the application.

Definition at line 58 of file Vehiculos.java.

6.33.3.2 setIdioma()

```
void es.deusto.spq.client.gui.Vehiculos.setIdioma ( String idioma )
```

Definition at line 203 of file Vehiculos.java.

6.33.4 Member Data Documentation

6.33.4.1 idioma

```
String es.deusto.spq.client.gui.Vehiculos.idioma
```

Definition at line 39 of file Vehiculos.java.

The documentation for this class was generated from the following file:

- src/main/java/es/deusto/spq/client/gui/[Vehiculos.java](#)

Chapter 7

File Documentation

7.1 src/main/java/es/deusto/spq/client/controller/RDCarController.java File Reference

Classes

- class [es.deusto.spq.client.controller.RDCarController](#)

Packages

- package [es.deusto.spq.client.controller](#)

7.2 src/main/java/es/deusto/spq/client/gui/AlquilarVehiculo.java File Reference

Classes

- class [es.deusto.spq.client.gui.AlquilarVehiculo](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.3 src/main/java/es/deusto/spq/client/gui/AnadirCliente.java File Reference

Classes

- class [es.deusto.spq.client.gui.AnadirCliente](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.4 src/main/java/es/deusto/spq/client/gui/AnadirCoche.java File Reference

Classes

- class [es.deusto.spq.client.gui.AnadirCoche](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.5 src/main/java/es/deusto/spq/client/gui/Clientes.java File Reference

Classes

- class [es.deusto.spq.client.gui.Clientes](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.6 src/main/java/es/deusto/spq/client/gui/Empleados.java File Reference

Classes

- class [es.deusto.spq.client.gui.Empleados](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.7 src/main/java/es/deusto/spq/client/gui/LoginWindow.java File Reference

Classes

- class [es.deusto.spq.client.gui.LoginWindow](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.8 src/main/java/es/deusto/spq/client/gui/MainWindow.java File Reference

Classes

- class [es.deusto.spq.client.gui.MainWindow](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.9 src/main/java/es/deusto/spq/client/gui/Vehiculos.java File Reference

Classes

- class [es.deusto.spq.client.gui.Vehiculos](#)

Packages

- package [es.deusto.spq.client.gui](#)

7.10 src/main/java/es/deusto/spq/client/remote/RDCarRMIServiceLocator.java File Reference

Classes

- class [es.deusto.spq.client.remote.RDCarRMIServiceLocator](#)

Packages

- package [es.deusto.spq.client.remote](#)

7.11 src/main/java/es/deusto/spq/server/appservice/ASAlquiler.java File Reference

Classes

- class [es.deusto.spq.server.appservice.ASAlquiler](#)

Packages

- package [es.deusto.spq.server.appservice](#)

7.12 src/main/java/es/deusto/spq/server/appservice/ASCliente.java File Reference

Classes

- class [es.deusto.spq.server.appservice.ASCliente](#)

Packages

- package [es.deusto.spq.server.appservice](#)

7.13 src/main/java/es/deusto/spq/server/appservice/ASEmpleado.java File Reference

Classes

- class [es.deusto.spq.server.appservice.ASEmpleado](#)

Packages

- package [es.deusto.spq.server.appservice](#)

7.14 src/main/java/es/deusto/spq/server/appservice/ASVehiculo.java File Reference

Classes

- class [es.deusto.spq.server.appservice.ASVehiculo](#)

Packages

- package [es.deusto.spq.server.appservice](#)

7.15 src/main/java/es/deusto/spq/server/dao/AlquilerDAO.java File Reference

Classes

- class [es.deusto.spq.server.dao.AlquilerDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.16 src/main/java/es/deusto/spq/server/dao/ClienteDAO.java File Reference

Classes

- class [es.deusto.spq.server.dao.ClienteDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.17 src/main/java/es/deusto/spq/server/dao/EmpleadoDAO.java File Reference

Classes

- class [es.deusto.spq.server.dao.EmpleadoDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.18 src/main/java/es/deusto/spq/server/dao/IAlquilerDAO.java File Reference

Classes

- interface [es.deusto.spq.server.dao.IAlquilerDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.19 src/main/java/es/deusto/spq/server/dao/IClienteDAO.java File Reference

Classes

- interface [es.deusto.spq.server.dao.IClienteDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.20 src/main/java/es/deusto/spq/server/dao/IEmpleadoDAO.java File Reference

Classes

- interface [es.deusto.spq.server.dao.IEmpleadoDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.21 src/main/java/es/deusto/spq/server/dao/IVehiculoDAO.java File Reference

Classes

- interface [es.deusto.spq.server.dao.IVehiculoDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.22 src/main/java/es/deusto/spq/server/dao/VehiculoDAO.java File Reference

Classes

- class [es.deusto.spq.server.dao.VehiculoDAO](#)

Packages

- package [es.deusto.spq.server.dao](#)

7.23 src/main/java/es/deusto/spq/server/dto/Assembler.java File Reference

Classes

- class [es.deusto.spq.server.dtoAssembler](#)

Packages

- package [es.deusto.spq.server.dto](#)

7.24 src/main/java/es/deusto/spq/server/dto/ClienteDTO.java File Reference

Classes

- class [es.deusto.spq.server.dto.ClienteDTO](#)

Packages

- package [es.deusto.spq.server.dto](#)

7.25 src/main/java/es/deusto/spq/server/dto/EmpleadoDTO.java File Reference

Classes

- class [es.deusto.spq.server.dto.EmpleadoDTO](#)

Packages

- package [es.deusto.spq.server.dto](#)

7.26 src/main/java/es/deusto/spq/server/dto/VehiculoDTO.java File Reference

Classes

- class [es.deusto.spq.server.dto.VehiculoDTO](#)

Packages

- package [es.deusto.spq.server.dto](#)

7.27 src/main/java/es/deusto/spq/server/jdo/Alquiler.java File Reference

Classes

- class [es.deusto.spq.server.jdo.Alquiler](#)

Packages

- package [es.deusto.spq.server.jdo](#)

7.28 src/main/java/es/deusto/spq/server/jdo/Cliente.java File Reference

Classes

- class [es.deusto.spq.server.jdo.Cliente](#)

Packages

- package [es.deusto.spq.server.jdo](#)

7.29 src/main/java/es/deusto/spq/server/jdo/Empleado.java File Reference

Classes

- class [es.deusto.spq.server.jdo.Empleado](#)

Packages

- package [es.deusto.spq.server.jdo](#)

7.30 src/main/java/es/deusto/spq/server/jdo/Vehiculo.java File Reference

Classes

- class [es.deusto.spq.server.jdo.Vehiculo](#)

Packages

- package [es.deusto.spq.server.jdo](#)

7.31 src/main/java/es/deusto/spq/server/rdcar/RDCarServer.java File Reference

Classes

- class [es.deusto.spq.server.rdcar.RDCarServer](#)

Packages

- package [es.deusto.spq.server.rdcar](#)

7.32 src/main/java/es/deusto/spq/server/remote/IRDCarRemoteFacade.java File Reference

Classes

- interface [es.deusto.spq.server.remote.IRDCarRemoteFacade](#)

Packages

- package [es.deusto.spq.server.remote](#)

7.33 src/main/java/es/deusto/spq/server/remote/RDCarRemoteFacade.java File Reference

Classes

- class [es.deusto.spq.server.remote.RDCarRemoteFacade](#)

Packages

- package [es.deusto.spq.server.remote](#)

Index

ASAlquiler
 es::deusto::spq::server::appservice::ASAlquiler, 28

ASCliente
 es::deusto::spq::server::appservice::ASCliente, 34

ASEmpleado
 es::deusto::spq::server::appservice::ASEmpleado, 39, 40

ASVehiculo
 es::deusto::spq::server::appservice::ASVehiculo, 46

AlquilarVehiculo
 es::deusto::spq::client::gui::AlquilarVehiculo, 14

Alquiler
 es::deusto::spq::server::jdo::Alquiler, 17

AlquilerDAO
 es::deusto::spq::server::dao::AlquilerDAO, 21

AnadirCliente
 es::deusto::spq::client::gui::AnadirCliente, 24

AnadirCoche
 es::deusto::spq::client::gui::AnadirCoche, 26

assembleCliente
 es::deusto::spq::server::dto::Assembler, 45

assembleEmpleado
 es::deusto::spq::server::dto::Assembler, 45

assembleVehiculo
 es::deusto::spq::server::dto::Assembler, 45

Assembler
 es::deusto::spq::server::dto::Assembler, 45

BorrarAlquiler
 es::deusto::spq::client::controller::RDCarController, 96
 es::deusto::spq::server::appservice::ASAlquiler, 29
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 77
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 107

borrarAlquiler
 es::deusto::spq::server::dao::AlquilerDAO, 21
 es::deusto::spq::server::dao::IAlquilerDAO, 73

BorrarCliente
 es::deusto::spq::server::appservice::ASCliente, 34

borrarCliente
 es::deusto::spq::client::controller::RDCarController,
 97
 es::deusto::spq::server::dao::ClienteDAO, 56
 es::deusto::spq::server::dao::IClienteDAO, 74
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 78

es::deusto::spq::server::remote::RDCarRemote←
 Facade, 108

BorrarEmpleado
 es::deusto::spq::server::appservice::ASEmpleado,
 40

BorrarVehiculo
 es::deusto::spq::server::appservice::ASVehiculo,
 47

borrarVehiculo
 es::deusto::spq::client::controller::RDCarController,
 97
 es::deusto::spq::server::dao::IVehiculoDAO, 89
 es::deusto::spq::server::dao::VehiculoDAO, 128
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 78
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 108

buscarCliente
 es::deusto::spq::client::controller::RDCarController,
 98
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 79
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 109

buscarEmpleado
 es::deusto::spq::client::controller::RDCarController,
 98
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 80
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 110

buscarVehiculo
 es::deusto::spq::client::controller::RDCarController,
 99
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 80
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 111

Cliente
 es::deusto::spq::server::jdo::Cliente, 52

ClienteDAO
 es::deusto::spq::server::dao::ClienteDAO, 56

ClienteDTO
 es::deusto::spq::server::dto::ClienteDTO, 58

Clientes
 es::deusto::spq::client::gui::Clientes, 62

CrearAlquiler
 es::deusto::spq::client::controller::RDCarController,
 99

es::deusto::spq::server::appservice::ASAlquiler, 29
 es::deusto::spq::server::remote::IRDCarRemote ←
 Facade, 81
 es::deusto::spq::server::remote::RDCarRemote ←
 Facade, 111
 CrearCliente
 es::deusto::spq::server::appservice::ASCliente, 35
 es::deusto::spq::server::remote::IRDCarRemote ←
 Facade, 82
 es::deusto::spq::server::remote::RDCarRemote ←
 Facade, 112
 crearCliente
 es::deusto::spq::client::controller::RDCarController,
 100
 CrearEmpleado
 es::deusto::spq::server::appservice::ASEmpleado,
 40
 crearEmpleado
 es::deusto::spq::client::controller::RDCarController,
 100
 es::deusto::spq::server::remote::IRDCarRemote ←
 Facade, 83
 es::deusto::spq::server::remote::RDCarRemote ←
 Facade, 113
 CrearVehiculo
 es::deusto::spq::server::appservice::ASVehiculo,
 47
 es::deusto::spq::server::remote::IRDCarRemote ←
 Facade, 83
 es::deusto::spq::server::remote::RDCarRemote ←
 Facade, 114
 crearVehiculo
 es::deusto::spq::client::controller::RDCarController,
 101
 deleteEmpleado
 es::deusto::spq::server::dao::EmpleadoDAO, 66
 dispose
 es::deusto::spq::client::gui::LoginWindow, 91
 Empleado
 es::deusto::spq::server::jdo::Empleado, 64
 EmpleadoDAO
 es::deusto::spq::server::dao::EmpleadoDAO, 66
 EmpleadoDTO
 es::deusto::spq::server::dto::EmpleadoDTO, 69
 Empleados
 es::deusto::spq::client::gui::Empleados, 71
 es, 9
 es.deusto, 9
 es.deusto.spq, 9
 es.deusto.spq.client, 9
 es.deusto.spq.client.controller, 10
 es.deusto.spq.client.controller.RDCarController, 95
 es.deusto.spq.client.gui, 10
 es.deusto.spq.client.gui.AlquilarVehiculo, 13
 es.deusto.spq.client.gui.AnadirCliente, 23
 es.deusto.spq.client.gui.AnadirCochе, 26
 es.deusto.spq.client.gui.Clientes, 61
 es.deusto.spq.client.gui.Empleados, 70
 es.deusto.spq.client.gui.LoginWindow, 89
 es.deusto.spq.client.gui.MainWindow, 93
 es.deusto.spq.client.gui.Vehiculos, 133
 es.deusto.spq.client.remote, 10
 es.deusto.spq.client.remote.RDCarRMIServiceLocator,
 120
 es.deusto.spq.server, 10
 es.deusto.spq.server.appservice, 10
 es.deusto.spq.server.appservice.ASAIquier, 27
 es.deusto.spq.server.appservice.ASCliente, 33
 es.deusto.spq.server.appservice.ASEmpleado, 39
 es.deusto.spq.server.appservice.ASVehiculo, 46
 es.deusto.spq.server.dao, 11
 es.deusto.spq.server.dao.AlquilerDAO, 20
 es.deusto.spq.server.dao.ClienteDAO, 55
 es.deusto.spq.server.dao.EmpleadoDAO, 65
 es.deusto.spq.server.dao.IAlquilerDAO, 72
 es.deusto.spq.server.dao.IClienteDAO, 73
 es.deusto.spq.server.dao.IEmpleadoDAO, 75
 es.deusto.spq.server.dao.IVehiculoDAO, 88
 es.deusto.spq.server.dao.VehiculoDAO, 127
 es.deusto.spq.server.dto, 11
 es.deusto.spq.server.dtoAssembler, 44
 es.deusto.spq.server.dto.ClienteDTO, 58
 es.deusto.spq.server.dto.EmpleadoDTO, 68
 es.deusto.spq.server.dto.VehiculoDTO, 131
 es.deusto.spq.server.jdo, 11
 es.deusto.spq.server.jdo.Alquiler, 16
 es.deusto.spq.server.jdo.Cliente, 51
 es.deusto.spq.server.jdo.Empleado, 63
 es.deusto.spq.server.jdo.Vehiculo, 124
 es.deusto.spq.server.rdcar, 11
 es.deusto.spq.server.rdcar.RDCarServer, 122
 es.deusto.spq.server.remote, 11
 es.deusto.spq.server.remote.IRDCarRemoteFacade, 76
 es.deusto.spq.server.remote.RDCarRemoteFacade,
 105
 es::deusto::spq::client::controller::RDCarController
 BorrarAlquiler, 96
 borrarCliente, 97
 borrarVehiculo, 97
 buscarCliente, 98
 buscarEmpleado, 98
 buscarVehiculo, 99
 CrearAlquiler, 99
 crearCliente, 100
 crearEmpleado, 100
 crearVehiculo, 101
 exit, 101
 logIn, 102
 main, 102
 obtenerAlquiler, 102
 RDCarController, 96
 verAlquilers, 103
 verClientes, 103
 verEmpleados, 104
 verVehiculos, 104

es::deusto::spq::client::gui::AlquilarVehiculo
 AlquilarVehiculo, 14
 idioma, 15
 main, 14
 setVisible, 15
es::deusto::spq::client::gui::AnadirCliente
 AnadirCliente, 24
 idioma, 25
 main, 25
 setVisible, 25
es::deusto::spq::client::gui::AnadirCoche
 AnadirCoche, 26
 idioma, 27
 setVisible, 27
es::deusto::spq::client::gui::Cuentas
 Cuentas, 62
 getInstance, 62
 idioma, 62
 logger, 62
es::deusto::spq::client::gui::Empleados
 Empleados, 71
 getInstance, 71
 idioma, 71
 logger, 72
es::deusto::spq::client::gui::LoginWindow
 dispose, 91
 getController, 91
 getInstance, 91
 idiomaApp, 92
 initialize, 91
 LoginWindow, 90
 resourceBundle, 92
 setController, 92
es::deusto::spq::client::gui::MainWindow
 getInstance, 94
 idioma, 95
 MainWindow, 94
 setIDIoma, 94
es::deusto::spq::client::gui::Vehiculos
 getInstance, 135
 idioma, 135
 setIDIoma, 135
 Vehiculos, 134
es::deusto::spq::client::remote::RDCarRMIService ←
 Locator
 getService, 121
 instance, 122
 logger, 122
 RDCarRMIServiceLocator, 120
 setService, 121
es::deusto::spq::server::appservice::ASAlquiler
 ASAlquiler, 28
 BorrarAlquiler, 29
 CrearAlquiler, 29
 getInstance, 30
 instance, 33
 obtenerAlquiler, 31
 Refresh, 31
 verAlquiler, 32
es::deusto::spq::server::appservice::ASCliente
 ASCliente, 34
 BorrarCliente, 34
 CrearCliente, 35
 getInstance, 35
 instance, 38
 obtenerCliente, 36
 Refresh, 37
 verClientes, 37
es::deusto::spq::server::appservice::ASEmpleado
 ASEmpleado, 39, 40
 BorrarEmpleado, 40
 CrearEmpleado, 40
 getInstance, 41
 instance, 44
 LoginEmpleado, 42
 obtenerEmpleado, 42
 Refresh, 43
 verEmpleados, 43
es::deusto::spq::server::appservice::ASVehiculo
 ASVehiculo, 46
 BorrarVehiculo, 47
 CrearVehiculo, 47
 getInstance, 48
 instance, 51
 obtenerVehiculo, 49
 Refresh, 49
 verVehiculos, 50
es::deusto::spq::server::dao::AlquilerDAO
 AlquilerDAO, 21
 borrarAlquiler, 21
 getAllAlquileres, 21
 logger, 23
 retrieveAlquiler, 22
 storeAlquiler, 22
es::deusto::spq::server::dao::ClienteDAO
 borrarCliente, 56
 ClienteDAO, 56
 getAllClientes, 56
 logger, 57
 retrieveCliente, 56
 storeCliente, 57
es::deusto::spq::server::dao::EmpleadoDAO
 deleteEmpleado, 66
 EmpleadoDAO, 66
 getAllEmpleados, 66
 logger, 68
 retrieveEmpleado, 67
 storeEmpleado, 67
es::deusto::spq::server::dao::IAlquilerDAO
 borrarAlquiler, 73
 retrieveAlquiler, 73
 storeAlquiler, 73
es::deusto::spq::server::dao::IClienteDAO
 borrarCliente, 74
 retrieveCliente, 74
 storeCliente, 74

es::deusto::spq::server::dao::IEmppleadoDAO
 retrieveEmpleado, 75
 storeEmpleado, 75
 es::deusto::spq::server::dao::IVehiculoDAO
 borrarVehiculo, 89
 retrieveVehiculo, 89
 storeVehiculo, 89
 es::deusto::spq::server::dao::VehiculoDAO
 borrarVehiculo, 128
 getAllVehiculos, 129
 logger, 130
 retrieveVehiculo, 129
 storeVehiculo, 129
 VehiculoDAO, 128
 es::deusto::spq::server::dto::Assembler
 assembleCliente, 45
 assembleEmpleado, 45
 assembleVehiculo, 45
 Assembler, 45
 es::deusto::spq::server::dto::ClienteDTO
 ClienteDTO, 58
 getAnyo_Nacimiento, 59
 getApellido, 59
 getDni, 59
 getLugar, 59
 getNombre, 59
 setAnyo_Nacimiento, 59
 setApellido, 60
 setDni, 60
 setLugar, 60
 setNombre, 60
 es::deusto::spq::server::dto::EmpleadoDTO
 EmpleadoDTO, 69
 getPassword, 69
 getUser, 69
 setPassword, 69
 setUser, 69
 es::deusto::spq::server::dto::VehiculoDTO
 getCombustible, 131
 getMarca, 131
 getMatricula, 132
 getModelo, 132
 getPrecio_dia, 132
 setCombustible, 132
 setMarca, 132
 setMatricula, 132
 setModelo, 133
 setPrecio_dia, 133
 VehiculoDTO, 131
 es::deusto::spq::server::jdo::Alquiler
 Alquiler, 17
 getCodigo, 17
 getFechaFinal, 18
 getFechainicio, 18
 getMatricula, 18
 getNombre, 18
 getC, 17
 getV, 18
 setCodigo, 19
 setFechaFinal, 19
 setFechainicio, 19
 setMatricula, 19
 setNombre, 19
 setC, 19
 setV, 20
 es::deusto::spq::server::jdo::Cliente
 Cliente, 52
 getAnyo_Nacimiento, 52
 getApellido, 53
 getDni, 53
 getLugar, 53
 getNombre, 53
 setAnyo_Nacimiento, 53
 setApellido, 54
 setDni, 54
 setLugar, 54
 setNombre, 54
 es::deusto::spq::server::jdo::Empleado
 Empleado, 64
 getPassword, 64
 getUsuario, 64
 setPassword, 64
 setUsuario, 65
 es::deusto::spq::server::jdo::Vehiculo
 getCombustible, 125
 getMarca, 125
 getMatricula, 125
 getModelo, 126
 getPrecio_dia, 126
 setCombustible, 126
 setMarca, 126
 setMatricula, 126
 setModelo, 127
 setPrecio_dia, 127
 Vehiculo, 125
 es::deusto::spq::server::rdcar::RDCarServer
 logger, 123
 main, 123
 es::deusto::spq::server::remote::IRDCarRemoteFacade
 BorrarAlquiler, 77
 borrarCliente, 78
 borrarVehiculo, 78
 buscarCliente, 79
 buscarEmpleado, 80
 buscarVehiculo, 80
 CrearAlquiler, 81
 CrearCliente, 82
 crearEmpleado, 83
 CrearVehiculo, 83
 logIn, 84
 obtenerAlquiler, 85
 verAlquilers, 85
 verClientes, 86
 verEmpleados, 87
 verVehiculos, 87
 es::deusto::spq::server::remote::RDCarRemoteFacade

BorrarAlquiler, 107
borrarCliente, 108
borrarVehiculo, 108
buscarCliente, 109
buscarEmpleado, 110
buscarVehiculo, 111
CrearAlquiler, 111
CrearCliente, 112
crearEmpleado, 113
CrearVehiculo, 114
logIn, 115
obtenerAlquiler, 115
RDCarRemoteFacade, 107
setAlias, 116
verAlquileres, 117
verClientes, 117
verEmpleados, 118
verVehiculos, 119

exit
 es::deusto::spq::client::controller::RDCarController, 101

getAllAlquileres
 es::deusto::spq::server::dao::AlquilerDAO, 21

getAllClientes
 es::deusto::spq::server::dao::ClienteDAO, 56

getAllEmpleados
 es::deusto::spq::server::dao::EmpleadoDAO, 66

getAllVehiculos
 es::deusto::spq::server::dao::VehiculoDAO, 129

getAnyo_Nacimiento
 es::deusto::spq::server::dto::ClienteDTO, 59
 es::deusto::spq::server::jdo::Cliente, 52

getApellido
 es::deusto::spq::server::dto::ClienteDTO, 59
 es::deusto::spq::server::jdo::Cliente, 53

getCodigo
 es::deusto::spq::server::jdo::Alquiler, 17

getCombustible
 es::deusto::spq::server::dto::VehiculoDTO, 131
 es::deusto::spq::server::jdo::Vehiculo, 125

getController
 es::deusto::spq::client::gui::LoginWindow, 91

getDni
 es::deusto::spq::server::dto::ClienteDTO, 59
 es::deusto::spq::server::jdo::Cliente, 53

getFechaFinal
 es::deusto::spq::server::jdo::Alquiler, 18

getFechainicio
 es::deusto::spq::server::jdo::Alquiler, 18

getInstance
 es::deusto::spq::client::gui::Cientes, 62
 es::deusto::spq::client::gui::Empleados, 71
 es::deusto::spq::client::gui::LoginWindow, 91
 es::deusto::spq::client::gui::MainWindow, 94
 es::deusto::spq::client::gui::Vehiculos, 135
 es::deusto::spq::server::appservice::ASAlquiler, 30
 es::deusto::spq::server::appservice::ASCliente, 35

 es::deusto::spq::server::appservice::ASEmpleado, 41
 es::deusto::spq::server::appservice::ASVehiculo, 48

getLugar
 es::deusto::spq::server::dto::ClienteDTO, 59
 es::deusto::spq::server::jdo::Cliente, 53

getMarca
 es::deusto::spq::server::dto::VehiculoDTO, 131
 es::deusto::spq::server::jdo::Vehiculo, 125

getMatricula
 es::deusto::spq::server::dto::VehiculoDTO, 132
 es::deusto::spq::server::jdo::Vehiculo, 125

getModelo
 es::deusto::spq::server::dto::VehiculoDTO, 132
 es::deusto::spq::server::jdo::Vehiculo, 126

getNombre
 es::deusto::spq::server::dto::ClienteDTO, 59
 es::deusto::spq::server::jdo::Alquiler, 18
 es::deusto::spq::server::jdo::Cliente, 53

getPassword
 es::deusto::spq::server::dto::EmpleadoDTO, 69
 es::deusto::spq::server::jdo::Empleado, 64

getPrecio_dia
 es::deusto::spq::server::dto::VehiculoDTO, 132
 es::deusto::spq::server::jdo::Vehiculo, 126

getService
 es::deusto::spq::client::remote::RDCarRMI←
 ServiceLocator, 121

getUser
 es::deusto::spq::server::dto::EmpleadoDTO, 69

getUsuario
 es::deusto::spq::server::jdo::Empleado, 64

getC
 es::deusto::spq::server::jdo::Alquiler, 17

getV
 es::deusto::spq::server::jdo::Alquiler, 18

idioma
 es::deusto::spq::client::gui::AlquilarVehiculo, 15
 es::deusto::spq::client::gui::AnadirCliente, 25
 es::deusto::spq::client::gui::AnadirCoche, 27
 es::deusto::spq::client::gui::Cientes, 62
 es::deusto::spq::client::gui::Empleados, 71
 es::deusto::spq::client::gui::MainWindow, 95
 es::deusto::spq::client::gui::Vehiculos, 135

idiomaApp
 es::deusto::spq::client::gui::LoginWindow, 92

initialize
 es::deusto::spq::client::gui::LoginWindow, 91

instance
 es::deusto::spq::client::remote::RDCarRMI←
 ServiceLocator, 122

 es::deusto::spq::server::appservice::ASAlquiler, 33
 es::deusto::spq::server::appservice::ASCliente, 38
 es::deusto::spq::server::appservice::ASEmpleado,
 44

es::deusto::spq::server::appservice::ASVehiculo,
51

login
es::deusto::spq::client::controller::RDCarController,
102
es::deusto::spq::server::remote::IRDCarRemote←
Facade, 84
es::deusto::spq::server::remote::RDCarRemote←
Facade, 115

logger
es::deusto::spq::client::gui::Cuentas, 62
es::deusto::spq::client::gui::Empleados, 72
es::deusto::spq::client::remote::RDCarRMI←
ServiceLocator, 122
es::deusto::spq::server::dao::AlquilerDAO, 23
es::deusto::spq::server::dao::ClienteDAO, 57
es::deusto::spq::server::dao::EmpleadoDAO, 68
es::deusto::spq::server::dao::VehiculoDAO, 130
es::deusto::spq::server::rdcar::RDCarServer, 123

LoginEmpleado
es::deusto::spq::server::appservice::ASEmpleado,
42

LoginWindow
es::deusto::spq::client::gui::LoginWindow, 90

main
es::deusto::spq::client::controller::RDCarController,
102
es::deusto::spq::client::gui::AlquilarVehiculo, 14
es::deusto::spq::client::gui::AnadirCliente, 25
es::deusto::spq::server::rdcar::RDCarServer, 123

MainWindow
es::deusto::spq::client::gui::MainWindow, 94

obtenerAlquiler
es::deusto::spq::client::controller::RDCarController,
102
es::deusto::spq::server::appservice::ASAlquiler, 31
es::deusto::spq::server::remote::IRDCarRemote←
Facade, 85
es::deusto::spq::server::remote::RDCarRemote←
Facade, 115

obtenerCliente
es::deusto::spq::server::appservice::ASCliente, 36

obtenerEmpleado
es::deusto::spq::server::appservice::ASEmpleado,
42

obtenerVehiculo
es::deusto::spq::server::appservice::ASVehiculo,
49

RDCarController
es::deusto::spq::client::controller::RDCarController,
96

RDCarRMIServiceLocator
es::deusto::spq::client::remote::RDCarRMI←
ServiceLocator, 120

RDCarRemoteFacade
es::deusto::spq::server::remote::RDCarRemote←
Facade, 107

Refresh
es::deusto::spq::server::appservice::ASAlquiler, 31
es::deusto::spq::server::appservice::ASCliente, 37
es::deusto::spq::server::appservice::ASEmpleado,
43
es::deusto::spq::server::appservice::ASVehiculo,
49

resourceBundle
es::deusto::spq::client::gui::LoginWindow, 92

retrieveAlquiler
es::deusto::spq::server::dao::AlquilerDAO, 22
es::deusto::spq::server::dao::IAlquilerDAO, 73

retrieveCliente
es::deusto::spq::server::dao::ClienteDAO, 56
es::deusto::spq::server::dao::IClienteDAO, 74

retrieveEmpleado
es::deusto::spq::server::dao::EmpleadoDAO, 67
es::deusto::spq::server::dao::IEmpleadoDAO, 75

retrieveVehiculo
es::deusto::spq::server::dao::IVehiculoDAO, 89
es::deusto::spq::server::dao::VehiculoDAO, 129

setAlias
es::deusto::spq::server::remote::RDCarRemote←
Facade, 116

setAno_Nacimiento
es::deusto::spq::server::dto::ClienteDTO, 59
es::deusto::spq::server::jdo::Cliente, 53

setApellido
es::deusto::spq::server::dto::ClienteDTO, 60
es::deusto::spq::server::jdo::Cliente, 54

setCodigo
es::deusto::spq::server::jdo::Alquiler, 19

setCombustible
es::deusto::spq::server::dto::VehiculoDTO, 132
es::deusto::spq::server::jdo::Vehiculo, 126

setController
es::deusto::spq::client::gui::LoginWindow, 92

setDni
es::deusto::spq::server::dto::ClienteDTO, 60
es::deusto::spq::server::jdo::Cliente, 54

setFechaFinal
es::deusto::spq::server::jdo::Alquiler, 19

setFechalnicio
es::deusto::spq::server::jdo::Alquiler, 19

setIdioma
es::deusto::spq::client::gui::MainWindow, 94
es::deusto::spq::client::gui::Vehiculos, 135

setLugar
es::deusto::spq::server::dto::ClienteDTO, 60
es::deusto::spq::server::jdo::Cliente, 54

setMarca
es::deusto::spq::server::dto::VehiculoDTO, 132
es::deusto::spq::server::jdo::Vehiculo, 126

setMatricula
es::deusto::spq::server::dto::VehiculoDTO, 132
es::deusto::spq::server::jdo::Alquiler, 19

es::deusto::spq::server::jdo::Vehiculo, 126
setModelo
es::deusto::spq::server::dto::VehiculoDTO, 133
es::deusto::spq::server::jdo::Vehiculo, 127
setNombre
es::deusto::spq::server::dto::ClienteDTO, 60
es::deusto::spq::server::jdo::Alquiler, 19
es::deusto::spq::server::jdo::Cliente, 54
setPassword
es::deusto::spq::server::dto::EmpleadoDTO, 69
es::deusto::spq::server::jdo::Empleado, 64
setPrecio_dia
es::deusto::spq::server::dto::VehiculoDTO, 133
es::deusto::spq::server::jdo::Vehiculo, 127
setService
es::deusto::spq::client::remote::RDCarRMI←
 ServiceLocator, 121
setUser
es::deusto::spq::server::dto::EmpleadoDTO, 69
setUsuario
es::deusto::spq::server::jdo::Empleado, 65
setVisible
es::deusto::spq::client::gui::AlquilarVehiculo, 15
es::deusto::spq::client::gui::AnadirCliente, 25
es::deusto::spq::client::gui::AnadirCoche, 27
setC
es::deusto::spq::server::jdo::Alquiler, 19
setV
es::deusto::spq::server::jdo::Alquiler, 20
src/main/java/es/deusto/spq/client/controller/RDCar←
 Controller.java, 137
src/main/java/es/deusto/spq/client/gui/AlquilarVehiculo.←
 java, 137
src/main/java/es/deusto/spq/client/gui/AnadirCliente.←
 java, 137
src/main/java/es/deusto/spq/client/gui/AnadirCoche.←
 java, 138
src/main/java/es/deusto/spq/client/gui/Clientes.java, 138
src/main/java/es/deusto/spq/client/gui/Empleados.java,
 138
src/main/java/es/deusto/spq/client/gui/LoginWindow.←
 java, 138
src/main/java/es/deusto/spq/client/gui/MainWindow.←
 java, 139
src/main/java/es/deusto/spq/client/gui/Vehiculos.java,
 139
src/main/java/es/deusto/spq/client/remote/RDCarRMI←
 ServiceLocator.java, 139
src/main/java/es/deusto/spq/server/appservice/AS←
 Alquiler.java, 139
src/main/java/es/deusto/spq/server/appservice/AS←
 Cliente.java, 140
src/main/java/es/deusto/spq/server/appservice/AS←
 Empleado.java, 140
src/main/java/es/deusto/spq/server/appservice/AS←
 Vehiculo.java, 140
src/main/java/es/deusto/spq/server/dao/AlquilerDAO.←
 java, 140
src/main/java/es/deusto/spq/server/dao/ClienteDAO.←
 java, 141
src/main/java/es/deusto/spq/server/dao/EmpleadoDA←
 O.java, 141
src/main/java/es/deusto/spq/server/dao/IAlquilerDAO.←
 java, 141
src/main/java/es/deusto/spq/server/dao/IClienteDAO.←
 java, 141
src/main/java/es/deusto/spq/server/dao/IEmpleadoD←
 AO.java, 142
src/main/java/es/deusto/spq/server/dao/IVehiculoDA←
 O.java, 142
src/main/java/es/deusto/spq/server/dao/VehiculoDA←
 O.java, 142
src/main/java/es/deusto/spq/server/dto/Assembler.java,
 142
src/main/java/es/deusto/spq/server/dto/ClienteDTO.←
 java, 143
src/main/java/es/deusto/spq/server/dto/EmpleadoDT←
 O.java, 143
src/main/java/es/deusto/spq/server/dto/VehiculoDTO.←
 java, 143
src/main/java/es/deusto/spq/server/jdo/Alquiler.java,
 143
src/main/java/es/deusto/spq/server/jdo/Cliente.java, 144
src/main/java/es/deusto/spq/server/jdo/Empleado.java,
 144
src/main/java/es/deusto/spq/server/jdo/Vehiculo.java,
 144
src/main/java/es/deusto/spq/server/rdcar/RDCar←
 Server.java, 144
src/main/java/es/deusto/spq/server/remote/IRDCar←
 RemoteFacade.java, 145
src/main/java/es/deusto/spq/server/remote/RDCar←
 RemoteFacade.java, 145
storeAlquiler
es::deusto::spq::server::dao::AlquilerDAO, 22
es::deusto::spq::server::dao::IAlquilerDAO, 73
storeCliente
es::deusto::spq::server::dao::ClienteDAO, 57
es::deusto::spq::server::dao::IClienteDAO, 74
storeEmpleado
es::deusto::spq::server::dao::EmpleadoDAO, 67
es::deusto::spq::server::dao::IEmpleadoDAO, 75
storeVehiculo
es::deusto::spq::server::dao::IVehiculoDAO, 89
es::deusto::spq::server::dao::VehiculoDAO, 129
Vehiculo
es::deusto::spq::server::jdo::Vehiculo, 125
VehiculoDAO
es::deusto::spq::server::dao::VehiculoDAO, 128
VehiculoDTO
es::deusto::spq::server::dto::VehiculoDTO, 131
Vehiculos
es::deusto::spq::client::gui::Vehiculos, 134
verAlquilers
es::deusto::spq::client::controller::RDCarController,
 103

es::deusto::spq::server::appservice::ASAlquiler, 32
es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 85
es::deusto::spq::server::remote::RDCarRemote←
 Facade, 117
verClientes
 es::deusto::spq::client::controller::RDCarController,
 103
 es::deusto::spq::server::appservice::ASCliente, 37
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 86
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 117
verEmpleados
 es::deusto::spq::client::controller::RDCarController,
 104
 es::deusto::spq::server::appservice::ASEmpleado,
 43
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 87
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 118
verVehiculos
 es::deusto::spq::client::controller::RDCarController,
 104
 es::deusto::spq::server::appservice::ASVehiculo,
 50
 es::deusto::spq::server::remote::IRDCarRemote←
 Facade, 87
 es::deusto::spq::server::remote::RDCarRemote←
 Facade, 119