

# Pharmacy Information System Reference

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## PharmacyInformationSystem Reference

### Namespaces

[PharmacyInformationSystem](#)<sub>19</sub>, [PharmacyInformationSystem.BusinessLogic](#)<sub>26</sub>,  
[PharmacyInformationSystem.BusinessLogic.LoginFunctionality](#)<sub>180</sub>,  
[PharmacyInformationSystem.BusinessLogic.SellerFunctionality](#)<sub>189</sub>,  
[PharmacyInformationSystem.Properties](#)<sub>192</sub>, [PharmacyInformationSystem.UIComponents](#)<sub>236</sub>,  
[PharmacyInformationSystem.UIComponents.Login](#)<sub>271</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls](#)<sub>283</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView](#)<sub>356</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls.OrderView](#)<sub>392</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist](#)<sub>463</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList](#)<sub>500</sub>,  
[PharmacyInformationSystem.UIComponents.MainUserControls.UserViewList](#)<sub>535</sub>

## PharmacyInformationSystem Namespace

### Classes

[OrderLine](#)<sub>19</sub>, [Program](#)<sub>24</sub>

## OrderLine Class

[System.Object](#)

[PharmacyInformationSystem.OrderLine](#)

VB

```
Public Class OrderLine
```

C#

```
public class OrderLine
```

[F#]

```
type OrderLine = class end
```

[C++]

```
public ref class OrderLine
```

[JScript]

```
public class OrderLine
```

### Requirements

Namespace:[PharmacyInformationSystem](#)<sub>19</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

### Constructors

[OrderLine](#)<sub>20</sub>

### Properties

[Medicine](#)<sub>21</sub>, [OrdID](#)<sub>21</sub>, [ProductQuantity](#)<sub>22</sub>, [TotalProductCost](#)<sub>23</sub>

### Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## OrderLine Constructor

**VB**

```
Public Sub New( _
    ByVal OrdID As Integer, _
    ByVal Medicine As Medicine, _
    ByVal ProductQuantity As Integer, _
    ByVal TotalProductCost As Double _
)
```

**C#**

```
public OrderLine(
    int OrdID,
    Medicine Medicine,
    int ProductQuantity,
    double TotalProductCost
)
```

**[F#]**

```
new :
    OrdID:int *
    Medicine:Medicine *
    ProductQuantity:int *
    TotalProductCost:double
    -> unit
```

**[C++]**

```
public:
OrderLine(
    int OrdID,
    Medicine^ Medicine,
    int ProductQuantity,
    double TotalProductCost
)
```

**[JScript]**

```
public function OrderLine(
    OrdID : int,
    Medicine : Medicine,
    ProductQuantity : int,
    TotalProductCost : double
);
```

## Parameters

*OrdID*

*Medicine*

*ProductQuantity*

*TotalProductCost*

## See Also

Applies to: [OrderLine<sub>19</sub>](#)

## OrderLine.Medicine Property

VB

```
Public Property Medicine() As Medicine
```

C#

```
public Medicine Medicine {get; set;}
```

[F#]  
member Medicine : Medicine with get, set

```
[C++]  
public:  
property Medicine^ Medicine {  
    Medicine^ get();  
    void set(  
        Medicine^ value  
    );  
}
```

[JScript]  
public function get Medicine() : Medicine;  
public function set Medicine(value : Medicine);

## See Also

Applies to: [OrderLine<sub>19</sub>](#)

## OrderLine.OldID Property

VB

```
Public Property OrdID() As Integer
```

**C#**

```
public int OrdID {get; set;}
```

**[F#]**

```
member OrdID : int with get, set
```

**[C++]**

```
public:
property int OrdID {
    int get( );
    void set(
        int value
    );
}
```

**[JScript]**

```
public function get OrdID() : int;
public function set OrdID(value : int);
```

## See Also

Applies to: [OrderLine](#)<sub>19</sub>

## OrderLine.ProductQuantity Property

**VB**

```
Public Property ProductQuantity() As Integer
```

**C#**

```
public int ProductQuantity {get; set;}
```

**[F#]**

```
member ProductQuantity : int with get, set
```

**[C++]**

```
public:
```

```
property int ProductQuantity {  
    int get();  
    void set(  
        int value  
    );  
}
```

**[JScript]**  
public function get ProductQuantity() : int;  
public function set ProductQuantity(value : int);

## See Also

Applies to: [OrderLine](#)<sub>19</sub>

## OrderLine.TotalProductCost Property

**VB**

```
Public Property TotalProductCost() As Double
```

**C#**

```
public double TotalProductCost {get; set;}
```

**[F#]**  
member TotalProductCost : double with get, set

**[C++]**  
public:  
property double TotalProductCost {  
 double get();  
 void set(  
 double value  
 );  
}

**[JScript]**  
public function get TotalProductCost() : double;  
public function set TotalProductCost(value : double);

## See Also

Applies to: [OrderLine](#)<sub>19</sub>

## Program Class

System.Object

PharmacyInformationSystem.Program

VB

```
Friend Class Program
```

C#

```
internal static class Program
```

[F#]

```
type internal Program = class end
```

[C++]

```
private ref class Program
```

[JScript]

```
internal class Program
```

## Requirements

Namespace: PharmacyInformationSystem<sup>19</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [Main](#)<sup>24</sup>, [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## Program.Main Method

The main entry point for the application.

VB

```
<STAThread()> _
Private Shared Sub Main()
```

C#

```
[STAThread()]
private static void Main()
```

```
[F#]
static member private Main : unit -> unit
```

```
[C++]
[STAThread()]
private:
static void Main()
```

```
[JScript]
private
    STAThread()
static function Main();
```

## See Also

Applies to: [Program](#)<sub>24</sub>

## PharmacyInformationSystem.BusinessLogic Namespace

### Classes

[Administrator](#)<sub>26</sub>, [DatabaseHandler](#)<sub>36</sub>, [MarketingTeam](#)<sub>93</sub>, [Medicine](#)<sub>105</sub>, [Order](#)<sub>118</sub>, [PDFManager](#)<sub>125</sub>,  
[Pharmacist](#)<sub>129</sub>, [Sanitizer](#)<sub>141</sub>, [Seller](#)<sub>152</sub>, [StoreKeeper](#)<sub>163</sub>, [User](#)<sub>170</sub>

### Administrator Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.User](#)<sub>170</sub>

[PharmacyInformationSystem.BusinessLogic.Administrator](#)

**VB**

```
Public Class Administrator  
    Inherits User
```

**C#**

```
public class Administrator : User
```

```
[F#]  
type Administrator = class  
    inherit User  
end
```

```
[C++]  
public ref class Administrator : public User^
```

```
[JScript]  
public class Administrator  
    extends User
```

### Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic](#)<sub>26</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

### Constructors

[Administrator](#)<sub>28</sub>

### Properties

[Database](#)<sub>29</sub>, [EmployeeID](#)<sub>173</sub> (inherited from [User](#)), [FirstName](#)<sub>174</sub> (inherited from [User](#)), [IdCard](#)<sub>174</sub> (inherited from [User](#)), [LastName](#)<sub>175</sub> (inherited from [User](#)), [Password](#)<sub>176</sub> (inherited from [User](#)), [PhoneNumbers](#)<sub>177</sub> (inherited from [User](#)), [RoleID](#)<sub>177</sub> (inherited from [User](#)), [Salary](#)<sub>178</sub> (inherited from [User](#)), [Username](#)<sub>179</sub> (inherited from [User](#))

## Methods

[DeleteUser](#)<sub>30</sub>, [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GenerateUsername](#)<sub>31</sub>, [GetAllUsers](#)<sub>32</sub>, [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [InsertUser](#)<sub>33</sub>, [MemberwiseClone](#) (inherited from [Object](#)), [ModifyUser](#)<sub>34</sub>, [Substitute](#)<sub>35</sub>, [ToString](#) (inherited from [Object](#))

## Administrator([User](#)) Constructor

VB

```
Public Sub New( _
    ByVal user As User _)
)
```

C#

```
public Administrator( _
    User user
)
```

[F#]  
new :  
 user:User  
-> unit

[C++]  
public:  
Administrator(   
 User^ user  
)

[JScript]  
public function Administrator(  
 user : User  
) ;

## Parameters

*user*

## See Also

Applies to: [Administrator](#)<sub>26</sub>

## Administrator(String, String, String, Int32, String, String, Int32, List<String>, Double) Constructor

**VB**

```
Public Sub New(
    ByVal FirstName As String, _
    ByVal LastName As String, _
    ByVal IdCard As String, _
    ByVal EmployeeID As Integer, _
    ByVal Username As String, _
    ByVal Password As String, _
    ByVal RoleID As Integer, _
    ByVal PhoneNumbers As List(Of String), _
    ByVal Salary As Double _
)
```

**C#**

```
public Administrator(
    string FirstName,
    string LastName,
    string IdCard,
    int EmployeeID,
    string Username,
    string Password,
    int RoleID,
    List<string> PhoneNumbers,
    double Salary
)
```

[F#]

```
new :
    FirstName:string *
    LastName:string *
    IdCard:string *
    EmployeeID:int *
    Username:string *
    Password:string *
    RoleID:int *
    PhoneNumbers:List<string> *
    Salary:double
    -> unit
```

[C++]

```
public:
Administrator(
    String^ FirstName,
    String^ LastName,
    String^ IdCard,
    int EmployeeID,
    String^ Username,
```

```
String^ Password,  
int RoleID,  
List<String^>^ PhoneNumbers,  
double Salary  
)
```

**[JScript]**  
JScript does not support generic types and methods.

## Parameters

*FirstName*

*LastName*

*IdCard*

*EmployeeID*

*Username*

*Password*

*RoleID*

*PhoneNumbers*

*Salary*

## See Also

Applies to: [Administrator](#)<sub>26</sub>

## Administrator.Database Property

**VB**

```
Friend Property Database() As DatabaseHandler  
    Get  
        Private Set(ByVal Value As DatabaseHandler)
```

**C#**

```
internal DatabaseHandler Database {get; private set;}
```

**[F#]**

```
member internal Database : DatabaseHandler with get member private Database : DatabaseHandler with set
```

**[C++]**

```
public private:
property DatabaseHandler^ Database {
    DatabaseHandler^ get( );
private: void set(
    DatabaseHandler^ value
);
}
```

**[JScript]**

```
internal function get Database() : DatabaseHandler;
private function set Database(value : DatabaseHandler);
```

## See Also

Applies to: [Administrator](#)<sup>26</sup>

## Administrator.DeleteUser Method

Wrapper function for the DatabaseHandler

**VB**

```
Public Function DeleteUser( _
    ByVal user As User _
) As Boolean
```

**C#**

```
public bool DeleteUser(
    User user
)
```

**[F#]**

```
member DeleteUser :
    user:User
    -> bool
```

**[C++]**

```
public:
bool DeleteUser(
    User^ user
)
```

```
[JScript]
public function DeleteUser(
    user : User
) : boolean;
```

## Parameters

### *user*

The user selected to be processed

## Returns

True if the user was successfully removed from the database

## See Also

Applies to: [Administrator](#)<sup>26</sup>

## Administrator.GenerateUsername Method

Generates a custom username based on the user's first and last name

### VB

```
Public Function GenerateUsername( _
    ByVal firstname As String, _
    ByVal lastname As String _
) As String
```

### C#

```
public string GenerateUsername(
    string firstname,
    string lastname
)
```

```
[F#]
member GenerateUsername :
    firstname:string *
    lastname:string
    -> string
```

### [C++]

```
public:  
String^ GenerateUsername(  
    String^ firstname,  
    String^ lastname  
)
```

```
[JScript]  
public function GenerateUsername(  
    firstname : String,  
    lastname : String  
) : String;
```

## Parameters

*firstname*

The user's first name

*lastname*

The user's last name

## Returns

The auto generated username

## See Also

Applies to: [Administrator](#)<sup>26</sup>

## Administrator.GetAllUsers Method

Wrapper function for the DatabaseHandler

VB

```
Public Function GetAllUsers() As List(Of User)
```

C#

```
public List<User> GetAllUsers()
```

```
[F#]  
member GetAllUsers : unit -> List<User>
```

```
[C++]  
public:  
List<User^>^ GetAllUsers()
```

**[JScript]**

JScript does not support generic types and methods.

**Returns**

The list with all the users from the database

**See Also**

Applies to: [Administrator](#)<sup>26</sup>

## Administrator.InsertUser Method

Wrapper function for the DatabaseHandler

**VB**

```
Public Function InsertUser( _
    ByVal user As User _
) As Boolean
```

**C#**

```
public bool InsertUser(
    User user
)
```

**[F#]**

```
member InsertUser : 
    user:User
    -> bool
```

**[C++]**

```
public:
bool InsertUser(
    User^ user
)
```

**[JScript]**

```
public function InsertUser(
    user : User
) : boolean;
```

**Parameters**

*user*

The user to be added

**Returns**

True if the user was inserted successfully

**See Also**

Applies to: [Administrator](#)<sub>26</sub>

## Administrator.ModifyUser Method

Wrapper function for the DatabaseHandler

**VB**

```
Public Function ModifyUser( _
    ByVal user As User _ 
) As Boolean
```

**C#**

```
public bool ModifyUser(
    User user
)
```

```
[F#]
member ModifyUser : 
    user:User
    -> bool
```

```
[C++]
public:
bool ModifyUser(
    User^ user
)
```

```
[JScript]
public function ModifyUser(
    user : User
) : boolean;
```

**Parameters**

*user*

The user to be modified

**Returns**

True if the user was updated successfully

**See Also**

Applies to: [Administrator](#)<sub>26</sub>

## Administrator.Substitute Method

Helper function to substitute the greek alphabet with our custom alphabet

**VB**

```
Private Function Substitute( _
    ByVal toSubstitute As String _
) As String
```

**C#**

```
private string Substitute(
    string toSubstitute
)
```

**[F#]**

```
member private Substitute : 
    toSubstitute:string
-> string
```

**[C++]**

```
private:
String^ Substitute(
    String^ toSubstitute
)
```

**[JScript]**

```
private function Substitute(
    toSubstitute : String
) : String;
```

### Parameters

*toSubstitute*

The input to substitute

### Returns

The substituted letters.

### See Also

Applies to: [Administrator](#)<sub>26</sub>

## DatabaseHandler Class

System.Object

PharmacyInformationSystem.BusinessLogic.DatabaseHandler

VB

```
Friend Class DatabaseHandler
```

C#

```
internal class DatabaseHandler
```

[F#]

```
type internal DatabaseHandler = class end
```

[C++]

```
private ref class DatabaseHandler
```

[JScript]

```
internal class DatabaseHandler
```

## Requirements

Namespace: PharmacyInformationSystem.BusinessLogic<sup>26</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

DatabaseHandler<sup>37</sup>

## Methods

AddMedicine<sup>37</sup>, CreateTables<sup>38</sup>, CredentialCheck<sup>39</sup>, DeleteOrder<sup>40</sup>, DeleteOrderLine<sup>41</sup>, DeletePharmacist<sup>42</sup>, DeletePhoneNumbers<sup>43</sup>, DeleteUser<sup>44</sup>, DisplayMedicines<sup>45</sup>, DoesUsernameExists<sup>46</sup>, Equals (inherited from Object), Finalize (inherited from Object), GetHashCode (inherited from Object), GetNewOrderID<sup>47</sup>, GetType (inherited from Object), GetUserData<sup>49</sup>, InsertOrder<sup>49</sup>, InsertOrderLine<sup>50</sup>, InsertPharmacist<sup>51</sup>, InsertPhoneNumber<sup>52</sup>, InsertUser<sup>54</sup>, MemberwiseClone (inherited from Object), ModifyPharmacist<sup>55</sup>, ModifyUser<sup>55</sup>, RemoveMedicine<sup>56</sup>, RetrieveMedicines<sup>57</sup>, RetrieveOrderLines<sup>58</sup>, RetrieveOrders<sup>60</sup>, RetrievePharmacist<sup>62</sup>, RetrieveUsers<sup>63</sup>, ToString (inherited from Object), UpdateMedicine<sup>63</sup>, UpdateMedicineStock<sup>64</sup>

## Fields

DescriptionField<sup>65</sup>, EmployeeIDField<sup>66</sup>, FirstNameField<sup>66</sup>, IdCardField<sup>67</sup>, LastNameField<sup>68</sup>, MediID<sup>68</sup>, MedicineAcquisitionValue<sup>69</sup>, MedicineCategory<sup>69</sup>, MedicineDueDate<sup>70</sup>, MedicineID<sup>71</sup>, MedicineManufacturingCompany<sup>71</sup>, MedicineMinStock<sup>72</sup>, MedicineName<sup>72</sup>, MedicineQuality<sup>73</sup>,

MedicineSellingPrice<sub>74</sub>, MedicineStock<sub>74</sub>, MedicineTableName<sub>75</sub>, MedicineType<sub>75</sub>, OrdIDField<sub>76</sub>, OrderDateField<sub>77</sub>, OrderIDField<sub>77</sub>, OrderLineTableName<sub>78</sub>, OrderTableName<sub>78</sub>, PasswordField<sub>79</sub>, PharmacistAFM<sub>80</sub>, PharmacistANumber<sub>80</sub>, PharmacistAPostalCode<sub>81</sub>, PharmacistAStreet<sub>81</sub>, PharmacistATown<sub>82</sub>, PharmacistFirstName<sub>83</sub>, PharmacistID<sub>83</sub>, PharmacistIDOrder<sub>84</sub>, PharmacistLastName<sub>84</sub>, PharmacistPhone<sub>85</sub>, PharmacistSellerID<sub>86</sub>, PharmacistTableName<sub>86</sub>, PhoneIntegerField<sub>87</sub>, PhoneTableName<sub>87</sub>, ProductQuantity<sub>88</sub>, RoleIDField<sub>89</sub>, RolesTableName<sub>89</sub>, SalaryField<sub>90</sub>, SellerIDOrderField<sub>90</sub>, TotalCostField<sub>91</sub>, TotalProductCost<sub>92</sub>, UsernameField<sub>92</sub>, UsersTableName<sub>93</sub>

## DatabaseHandler Constructor

Initializes and creates the database if it doesn't already exist

**VB**

```
Public Sub New()
```

**C#**

```
public DatabaseHandler()
```

**[F#]**  
new : unit -> unit

**[C++]**  
public:  
DatabaseHandler()

**[JScript]**  
public function DatabaseHandler();

## See Also

Applies to: DatabaseHandler<sub>36</sub>

## DatabaseHandler.AddMedicine Method

Adds Medicine's Data

**VB**

```
Friend Function AddMedicine( _
    ByVal medicine As Medicine _ 
) As Medicine
```

**C#**

```
internal Medicine AddMedicine(
    Medicine medicine
)
```

**[F#]**

```
member internal AddMedicine :
    medicine:Medicine
    -> Medicine
```

**[C++]**

```
public private:
Medicine^ AddMedicine(
    Medicine^ medicine
)
```

**[JScript]**

```
internal function AddMedicine(
    medicine : Medicine
) : Medicine;
```

## Parameters

*medicine*

## Returns

True if medicine was inserted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.CreateTables Method

Initializes the database and creates the tables

**VB**

```
Private Sub CreateTables( _
    ByVal conn As SQLiteConnection _
)
```

**C#**

```
private void CreateTables(
    SQLiteConnection conn
```

)

```
[F#]
member private CreateTables :
    conn:SQLiteConnection
    -> unit
```

```
[C++]
private:
void CreateTables(
    SQLiteConnection^ conn
)
```

```
[JScript]
private function CreateTables(
    conn : SQLiteConnection
);
```

## Parameters

*conn*

The connection to the database

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.CredentialCheck Method

Checks if there is a user with the credentials specified

**VB**

```
Friend Function CredentialCheck( _
    ByVal username As String, _
    ByVal password As String _
) As Boolean
```

**C#**

```
internal bool CredentialCheck(
    string username,
    string password
)
```

[F#]

```
member internal CredentialCheck :  
    username:string *  
    password:string  
    -> bool
```

```
[C++]  
public private:  
bool CredentialCheck(  
    String^ username,  
    String^ password  
)
```

```
[JScript]  
internal function CredentialCheck(  
    username : String,  
    password : String  
) : boolean;
```

## Parameters

*username*  
    Username  
*password*  
    Password

## Returns

True if the authentication Succeeded

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DeleteOrder Method

Deletes or cancels an order

VB

```
Friend Function DeleteOrder( _  
    ByVal order As Order _  
) As Boolean
```

C#

```
internal bool DeleteOrder(  
    Order order  
)
```

[F#]  
 member internal DeleteOrder :  
     order:Order  
     -> bool

[C++]  
 public private:  
 bool DeleteOrder(  
     Order^ order  
 )

[JScript]  
 internal function DeleteOrder(  
     order : Order  
 ) : boolean;

## Parameters

*order*

## Returns

True if order was deleted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DeleteOrderLine Method

Deletes all order lines

VB

```
Private Function DeleteOrderLine( _
    ByVal conn As SQLiteConnection, _
    ByVal orderID As Integer _
) As Boolean
```

C#

```
private bool DeleteOrderLine(
    SQLiteConnection conn,
    int orderID
)
```

[F#]

```
member private DeleteOrderLine :  
    conn:SQLiteConnection *  
    orderID:int  
    -> bool
```

```
[C++]  
private:  
bool DeleteOrderLine(  
    SQLiteConnection^ conn,  
    int orderID  
)
```

```
[JScript]  
private function DeleteOrderLine(  
    conn : SQLiteConnection,  
    orderID : int  
) : boolean;
```

## Parameters

*conn*

*orderID*

## Returns

True if order line was deleted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DeletePharmacist Method

Updates a Pharmacist to Inactive (Never truly deletes them)

**VB**

```
Friend Function DeletePharmacist( _  
    ByVal druggistIDr As Integer _  
) As Boolean
```

**C#**

```
internal bool DeletePharmacist(  
    int druggistIDr  
)
```

```
[F#]
member internal DeletePharmacist :
    druggistIDr:int
    -> bool
```

```
[C++]
public private:
bool DeletePharmacist(
    int druggistIDr
)
```

```
[JScript]
internal function DeletePharmacist(
    druggistIDr : int
) : boolean;
```

## Parameters

*druggistIDr*

## Returns

True if record was deleted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DeletePhoneNumbers Method

Helper function to delete all phone numbers

VB

```
Private Function DeletePhoneNumbers( _
    ByVal conn As SQLiteConnection, _
    ByVal employeeId As Integer _
) As Boolean
```

C#

```
private bool DeletePhoneNumbers(
    SQLiteConnection conn,
    int employeeId
)
```

```
[F#]
```

```
member private DeletePhoneNumbers :  
    conn:SQLiteConnection *  
    employeeId:int  
    -> bool
```

```
[C++]  
private:  
bool DeletePhoneNumbers(  
    SQLiteConnection^ conn,  
    int employeeId  
)
```

```
[JScript]  
private function DeletePhoneNumbers(  
    conn : SQLiteConnection,  
    employeeId : int  
) : boolean;
```

## Parameters

*conn*

The open connection to the database

*employeeId*

The employee id of the user to remove the number from

## Returns

True if phone number was deleted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DeleteUser Method

Deleted the user specified from the database

**VB**

```
Friend Function DeleteUser( _  
    ByVal employeeId As Integer, _  
    ByVal roleId As Integer _  
) As Boolean
```

**C#**

```
internal bool DeleteUser(  
    int employeeId,  
    int roleId
```

```
)
```

```
[F#]
member internal DeleteUser :
    employeeId:int *
    roleid:int
-> bool
```

```
[C++]
public private:
bool DeleteUser(
    int employeeId,
    int roleid
)
```

```
[JScript]
internal function DeleteUser(
    employeeId : int,
    roleid : int
) : boolean;
```

## Parameters

*employeeId*

The user's employeeId to be deleted

*roleid*

The user's role to the application

## Returns

True if the user was successfully removed from the database

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DisplayMedicines Method

Display all Medicines

VB

```
Friend Function DisplayMedicines() As List(Of Medicine)
```

C#

```
internal List<Medicine> DisplayMedicines()
```

**[F#]**

```
member internal DisplayMedicines : unit -> List<Medicine>
```

**[C++]**

```
public private:  
List<Medicine^>^ DisplayMedicines()
```

**[JScript]**

JScript does not support generic types and methods.

## Returns

All medicines and their associated data from the database

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.DoesUsernameExists Method

Checks to see in the database if the username is already occupied

**VB**

```
Friend Function DoesUsernameExists( _  
    ByVal username As String _  
) As Boolean
```

**C#**

```
internal bool DoesUsernameExists(  
    string username  
)
```

**[F#]**

```
member internal DoesUsernameExists :  
    username:string  
    -> bool
```

**[C++]**

```
public private:  
bool DoesUsernameExists(  
    String^ username  
)
```

```
[JScript]
internal function DoesUsernameExists(
    username : String
) : boolean;
```

## Parameters

*username*

Username to check for

## Returns

True if the username exists

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.GetNewOrderID Method

VB

```
Friend Function GetNewOrderID() As Integer
```

C#

```
internal int GetNewOrderID()
```

```
[F#]
member internal GetNewOrderID : unit -> int
```

```
[C++]
public private:
int GetNewOrderID()
```

```
[JScript]
internal function GetNewOrderID() : int;
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.GetUserData (SQLiteConnection, Int32) Method

**VB**

```
Private Function GetUserData( _  
    ByVal conn As SQLiteConnection, _  
    ByVal sellerid As Integer _  
) As Seller
```

**C#**

```
private Seller GetUserData(  
    SQLiteConnection conn,  
    int sellerid  
)
```

**[F#]**

```
member private GetUserData :  
    conn:SQLiteConnection *  
    sellerid:int  
    -> Seller
```

**[C++]**

```
private:  
Seller^ GetUserData(  
    SQLiteConnection^ conn,  
    int sellerid  
)
```

**[JScript]**

```
private function GetUserData(  
    conn : SQLiteConnection,  
    sellerid : int  
) : Seller;
```

### Parameters

*conn**sellerid*

### See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.GetUserData (String) Method

Retrieves the User Data

**VB**

```
Friend Function GetUserData( _
    ByVal username As String _
) As User
```

**C#**

```
internal User GetUserData(
    string username
)
```

[F#]

```
member internal GetUserData : 
    username:string
    -> User
```

[C++]

```
public private:
User^ GetUserData(
    String^ username
)
```

[JScript]

```
internal function GetUserData(
    username : String
) : User;
```

### Parameters

*username*

Username

### Returns

User Data

### See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.InsertOrder Method

Insert order

**VB**

```
Friend Function InsertOrder( _
    ByVal order As Order _ 
) As Boolean
```

**C#**

```
internal bool InsertOrder(
    Order order
)
```

**[F#]**  
**member internal InsertOrder :**  
**order:Order**  
**-> bool**

**[C++]**  
**public private:**  
**bool InsertOrder(**  
**Order^ order**  
<>)

**[JScript]**  
**internal function InsertOrder(**  
**order : Order**  
<>) : boolean;

## Parameters

*order*

## Returns

True if order was inserted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.InsertOrderLine Method

Inserts a new line in an order

**VB**

```
Private Function InsertOrderLine( _
    ByVal conn As SQLiteConnection, _
    ByVal orderline As OrderLine _
```

```
) As Boolean
```

**C#**

```
private bool InsertOrderLine(  
    SQLiteConnection conn,  
    OrderLine orderline  
)
```

```
[F#]  
member private InsertOrderLine :  
    conn:SQLiteConnection *  
    orderline:OrderLine  
    -> bool
```

```
[C++]  
private:  
bool InsertOrderLine(  
    SQLiteConnection^ conn,  
    OrderLine^ orderline  
)
```

```
[JScript]  
private function InsertOrderLine(  
    conn : SQLiteConnection,  
    orderline : OrderLine  
) : boolean;
```

## Parameters

*conn*

*orderline*

## Returns

True if record was inserted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.InsertPharmacist Method

Inserts a new pharmacist

**VB****51**

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```
Friend Function InsertPharmacist( _
    ByVal pharmacist As Pharmacist _
) As Pharmacist
```

**C#**

```
internal Pharmacist InsertPharmacist(
    Pharmacist pharmacist
)
```

**[F#]**  
 member internal InsertPharmacist :  
 pharmacist:Pharmacist  
 -> Pharmacist

**[C++]**  
 public private:  
 Pharmacist^ InsertPharmacist(  
 Pharmacist^ pharmacist  
>)

**[JScript]**  
 internal function InsertPharmacist(  
 pharmacist : Pharmacist  
) : Pharmacist;

## Parameters

*pharmacist*

## Returns

The Inserted pharmacist with the assigned id

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.InsertPhoneNumber Method

Helper function to Insert a new phoneNumber

**VB**

```
Private Function InsertPhoneNumber( _
    ByVal conn As SQLiteConnection, _
    ByVal employeeId As Integer, _
```

```
    ByVal phoneNumber As String _  
) As Boolean
```

**C#**

```
private bool InsertPhoneNumber(  
    SQLiteConnection conn,  
    int employeeId,  
    string phoneNumber  
)
```

```
[F#]  
member private InsertPhoneNumber :  
    conn:SQLiteConnection *  
    employeeId:int *  
    phoneNumber:string  
    -> bool
```

```
[C++]  
private:  
bool InsertPhoneNumber(  
    SQLiteConnection^ conn,  
    int employeeId,  
    String^ phoneNumber  
)
```

```
[JScript]  
private function InsertPhoneNumber(  
    conn : SQLiteConnection,  
    employeeId : int,  
    phoneNumber : String  
) : boolean;
```

## Parameters

*conn*

The open connection to the database

*employeeId*

The employee id of the user associated with the number

*phoneNumber*

The phone number to insert

## Returns

True if phone number was inserted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.InsertUser Method

Insert a user to the database along with his user data

VB

```
Friend Function InsertUser( _
    ByVal user As User _ 
) As Boolean
```

C#

```
internal bool InsertUser(
    User user
)
```

```
[F#]
member internal InsertUser : 
    user:User
    -> bool
```

```
[C++]
public private:
bool InsertUser(
    User^ user
)
```

```
[JScript]
internal function InsertUser(
    user : User
) : boolean;
```

### Parameters

*user*

User object containing all the user information

### Returns

True if the user was successfully inserted

### See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.ModifyPharmacist Method

Modify existing pharmacist

**VB**

```
Friend Function ModifyPharmacist( _
    ByVal pharmacist As Pharmacist _ 
) As Boolean
```

**C#**

```
internal bool ModifyPharmacist(
    Pharmacist pharmacist
)
```

**[F#]**  
 member internal ModifyPharmacist :  
 pharmacist:Pharmacist  
 -> bool

**[C++]**  
 public private:  
 bool ModifyPharmacist(  
 Pharmacist^ pharmacist
)

**[JScript]**  
 internal function ModifyPharmacist(  
 pharmacist : Pharmacist
) : boolean;

### Parameters

*pharmacist*

### Returns

True if pharmacist's data was modified successfully

### See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.ModifyUser Method

Modifies User's Data

**VB**

```
Friend Function ModifyUser( _
    ByVal user As User _
) As Boolean
```

C#

```
internal bool ModifyUser(
    User user
)
```

```
[F#]
member internal ModifyUser :
    user:User
    -> bool
```

```
[C++]
public private:
bool ModifyUser(
    User^ user
)
```

```
[JScript]
internal function ModifyUser(
    user : User
) : boolean;
```

## Parameters

*user*

new user data

## Returns

True if the user was updated successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RemoveMedicine Method

Removes a specific medicine

VB

```
Friend Function RemoveMedicine( _
    ByVal medID As Integer _
) As Boolean
```

**C#**

```
internal bool RemoveMedicine(  
    int medID  
)
```

**[F#]**

```
member internal RemoveMedicine :  
    medID:int  
    -> bool
```

**[C++]**

```
public private:  
bool RemoveMedicine(  
    int medID  
)
```

**[JScript]**

```
internal function RemoveMedicine(  
    medID : int  
) : boolean;
```

## Parameters

*medID*

## Returns

True if medicine was deleted successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrieveMedicines Method

Grab specific med information

**VB**

```
Private Function RetrieveMedicines( _  
    ByVal conn As SQLiteConnection, _  
    ByVal medid As Integer _  
) As Medicine
```

**C#**

```
private Medicine RetrieveMedicines(  
    SQLiteConnection conn,  
    int medid  
)
```

```
[F#]  
member private RetrieveMedicines :  
    conn:SQLiteConnection *  
    medid:int  
    -> Medicine
```

```
[C++]  
private:  
Medicine^ RetrieveMedicines(  
    SQLiteConnection^ conn,  
    int medid  
)
```

```
[JScript]  
private function RetrieveMedicines(  
    conn : SQLiteConnection,  
    medid : int  
) : Medicine;
```

## Parameters

*conn*

*medid*

## Returns

The medicine information

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrieveOrderLines Method

VB

```
Private Function RetrieveOrderLines( _  
    ByVal conn As SQLiteConnection, _  
    ByVal orderID As Integer _  
) As List(Of OrderLine)
```

**C#**

```
private List<OrderLine> RetrieveOrderLines(
    SQLiteConnection conn,
    int orderID
)
```

**[F#]**

```
member private RetrieveOrderLines :
    conn:SQLiteConnection *
    orderID:int
    -> List<OrderLine>
```

**[C++]**

```
private:
List<OrderLine^>^ RetrieveOrderLines(
    SQLiteConnection^ conn,
    int orderID
)
```

**[JScript]**

JScript does not support generic types and methods.

## Parameters

*conn*

*orderID*

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrieveOrders Method

**VB**

```
Friend Function RetrieveOrders() As List(Of Order)
```

**C#**

```
internal List<Order> RetrieveOrders()
```

**[F#]**

```
member internal RetrieveOrders : unit -> List<Order>
```

[C++]  
public private:  
List<Order^>^ RetrieveOrders()

[JScript]  
JScript does not support generic types and methods.

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrieveOrders (Int32) Method

VB

```
Friend Function RetrieveOrders( _  
    ByVal SellerId As Integer _  
) As List(Of Order)
```

C#

```
internal List<Order> RetrieveOrders(  
    int SellerId  
)
```

[F#]  
member internal RetrieveOrders :  
 SellerId:int  
 -> List<Order>

[C++]  
public private:  
List<Order^>^ RetrieveOrders(  
 int SellerId  
)

[JScript]  
JScript does not support generic types and methods.

## Parameters

*SellerId*

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrievePharmacist (SQLiteConnection, Int32) Method

**VB**

```
Private Function RetrievePharmacist( _
    ByVal conn As SQLiteConnection, _
    ByVal PharmID As Integer _
) As Pharmacist
```

**C#**

```
private Pharmacist RetrievePharmacist(
    SQLiteConnection conn,
    int PharmID
)
```

[F#]  
member private RetrievePharmacist :  
 conn:SQLiteConnection \*  
 PharmID:int  
 -> Pharmacist

[C++]  
private:  
Pharmacist^ RetrievePharmacist(  
 SQLiteConnection^ conn,  
 int PharmID  
)

[JScript]  
private function RetrievePharmacist(  
 conn : SQLiteConnection,  
 PharmID : int  
) : Pharmacist;

## Parameters

*conn*

*PharmID*

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrievePharmacist (Int32) Method

Retrieve pharmacists from Database

**VB**

```
Friend Function RetrievePharmacist( _
    ByVal SellerID As Integer _
) As List(Of Pharmacist)
```

**C#**

```
internal List<Pharmacist> RetrievePharmacist(
    int SellerID
)
```

[F#]  
member internal RetrievePharmacist :  
 SellerID:int  
 -> List<Pharmacist>

[C++]  
public private:  
List<Pharmacist^>^ RetrievePharmacist(  
 int SellerID  
)

[JScript]  
JScript does not support generic types and methods.

## Parameters

*SellerID*

## Returns

All pharmacist for a particular seller and their associated data from the database

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.RetrieveUsers Method

Retrieves all users from the database

**VB**

```
Friend Function RetrieveUsers() As List(Of User)
```

**C#**

```
internal List<User> RetrieveUsers()
```

**[F#]**

```
member internal RetrieveUsers : unit -> List<User>
```

**[C++]**

```
public private:  
List<User^>^ RetrieveUsers()
```

**[JScript]**

```
JScript does not support generic types and methods.
```

### Returns

All users and their associated data from the database

### See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.UpdateMedicine Method

Update medicine's info

**VB**

```
Friend Function UpdateMedicine( _  
    ByVal medicine As Medicine _  
) As Boolean
```

**C#**

```
internal bool UpdateMedicine(  
    Medicine medicine  
)
```

```
[F#]
member internal UpdateMedicine :
    medicine:Medicine
    -> bool
```

```
[C++]
public private:
bool UpdateMedicine(
    Medicine^ medicine
)
```

```
[JScript]
internal function UpdateMedicine(
    medicine : Medicine
) : boolean;
```

## Parameters

*medicine*

## Returns

True if medicine's data was updated successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DatabaseHandler.UpdateMedicineStock Method

Update medicine's stock

**VB**

```
Friend Function UpdateMedicineStock( _
    ByVal medicine As Medicine _
) As Boolean
```

**C#**

```
internal bool UpdateMedicineStock(
    Medicine medicine
)
```

```
[F#]
member internal UpdateMedicineStock :
    medicine:Medicine
```

```
-> bool
```

```
[C++]
public private:
bool UpdateMedicineStock(
    Medicine^ medicine
)
```

```
[JScript]
internal function UpdateMedicineStock(
    medicine : Medicine
) : boolean;
```

## Parameters

*medicine*

## Returns

True if medicine's data was updated successfully

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## DescriptionField Field

VB

```
Private Const DescriptionField As String = "Description"
```

C#

```
private const string DescriptionField = @"Description"
```

```
[F#]
```

```
static val mutable private DescriptionField : string
```

```
[C++]
```

```
private:
const String^ DescriptionField = "Description";
```

**[JScript]**

```
private const DescriptionField : String = "Description"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## EmployeeIDField Field

**VB**

```
Private Const EmployeeIDField As String = "EmployeeID"
```

**C#**

```
private const string EmployeeIDField = @"EmployeeID"
```

**[F#]**

```
static val mutable private EmployeeIDField : string
```

**[C++]**

```
private:  
const String^ EmployeeIDField = "EmployeeID";
```

**[JScript]**

```
private const EmployeeIDField : String = "EmployeeID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## FirstNameField Field

**VB**

```
Private Const FirstNameField As String = "FirstName"
```

**C#**

```
private const string FirstNameField = @"FirstName"
```

**[F#]**

```
static val mutable private FirstNameField : string
```

**[C++]**

```
private:  
const String^ FirstNameField = "FirstName";
```

**[JScript]**

```
private const FirstNameField : String = "FirstName"
```

## See Also

Applies to: [DatabaseHandler](#)<sub>36</sub>

## IdCardField Field

**VB**

```
Private Const IdCardField As String = "IDCard"
```

**C#**

```
private const string IdCardField = @"IDCard"
```

**[F#]**

```
static val mutable private IdCardField : string
```

**[C++]**

```
private:  
const String^ IdCardField = "IDCard";
```

**[JScript]**

```
private const IdCardField : String = "IDCard"
```

## See Also

Applies to: [DatabaseHandler](#)<sub>36</sub>

## LastNamesField Field

**VB**

```
Private Const LastNameField As String = "LastName"
```

**C#**

```
private const string LastNameField = @"LastName"
```

**[F#]**

```
static val mutable private LastNameField : string
```

**[C++]**

```
private:  
const String^ LastNameField = "LastName";
```

**[JScript]**

```
private const LastNameField : String = "LastName"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MediID Field

**VB**

```
Private Const MediID As String = "MedicineID"
```

**C#**

```
private const string MediID = @"MedicineID"
```

**[F#]**

```
static val mutable private MediID : string
```

**[C++]**

```
private:  
const String^ MediID = "MedicineID";
```

```
[JScript]
private const MediID : String = "MedicineID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineAcquisitionValue Field

VB

```
Private Const MedicineAcquisitionValue As String = "AcquisitionValue"
```

C#

```
private const string MedicineAcquisitionValue = @"AcquisitionValue"
```

[F#]

```
static val mutable private MedicineAcquisitionValue : string
```

[C++]

```
private:  
const String^ MedicineAcquisitionValue = "AcquisitionValue";
```

[JScript]

```
private const MedicineAcquisitionValue : String = "AcquisitionValue"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineCategory Field

VB

```
Private Const MedicineCategory As String = "Category"
```

C#

```
private const string MedicineCategory = @"Category"
```

**[F#]**

```
static val mutable private MedicineCategory : string
```

**[C++]**

```
private:  
const String^ MedicineCategory = "Category";
```

**[JScript]**

```
private const MedicineCategory : String = "Category"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineDueDate Field

**VB**

```
Private Const MedicineDueDate As String = "DueDate"
```

**C#**

```
private const string MedicineDueDate = @"DueDate"
```

**[F#]**

```
static val mutable private MedicineDueDate : string
```

**[C++]**

```
private:  
const String^ MedicineDueDate = "DueDate";
```

**[JScript]**

```
private const MedicineDueDate : String = "DueDate"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineID Field

**VB**

```
Private Const MedicineID As String = "ID"
```

**C#**

```
private const string MedicineID = @"ID"
```

**[F#]**

```
static val mutable private MedicineID : string
```

**[C++]**

```
private:  
const String^ MedicineID = "ID";
```

**[JScript]**

```
private const MedicineID : String = "ID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineManufacturingCompany Field

**VB**

```
Private Const MedicineManufacturingCompany As String = "ManufacturingCompany"
```

**C#**

```
private const string MedicineManufacturingCompany = @"ManufacturingCompany"
```

**[F#]**

```
static val mutable private MedicineManufacturingCompany : string
```

**[C++]**

```
private:  
const String^ MedicineManufacturingCompany = "ManufacturingCompany";
```

**[JScript]**

```
private const MedicineManufacturingCompany : String = "ManufacturingCompany"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineMinStock Field

**VB**

```
Private Const MedicineMinStock As String = "MinStock"
```

**C#**

```
private const string MedicineMinStock = @"MinStock"
```

**[F#]**

```
static val mutable private MedicineMinStock : string
```

**[C++]**

```
private:  
const String^ MedicineMinStock = "MinStock";
```

**[JScript]**

```
private const MedicineMinStock : String = "MinStock"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineName Field

**VB**

```
Private Const MedicineName As String = "Name"
```

**C#**

```
private const string MedicineName = @"Name"
```

**[F#]**

```
static val mutable private MedicineName : string
```

**[C++]**

```
private:  
const String^ MedicineName = "Name";
```

**[JScript]**

```
private const MedicineName : String = "Name"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineQuality Field

**VB**

```
Private Const MedicineQuality As String = "Quality"
```

**C#**

```
private const string MedicineQuality = @"Quality"
```

**[F#]**

```
static val mutable private MedicineQuality : string
```

**[C++]**

```
private:  
const String^ MedicineQuality = "Quality";
```

**[JScript]**

```
private const MedicineQuality : String = "Quality"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineSellingPrice Field

**VB**

```
Private Const MedicineSellingPrice As String = "SellingPrice"
```

**C#**

```
private const string MedicineSellingPrice = @"SellingPrice"
```

**[F#]**

```
static val mutable private MedicineSellingPrice : string
```

**[C++]**

```
private:  
const String^ MedicineSellingPrice = "SellingPrice";
```

**[JScript]**

```
private const MedicineSellingPrice : String = "SellingPrice"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineStock Field

**VB**

```
Private Const MedicineStock As String = "Stock"
```

**C#**

```
private const string MedicineStock = @"Stock"
```

**[F#]**

```
static val mutable private MedicineStock : string
```

**[C++]**

```
private:  
const String^ MedicineStock = "Stock";
```

[JScript]  
private const MedicineStock : String = "Stock"

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineTableName Field

VB

```
Private Const MedicineTableName As String = "MedicineParaphar"
```

C#

```
private const string MedicineTableName = @"MedicineParaphar"
```

[F#]  
static val mutable private MedicineTableName : string

[C++]  
private:  
const String^ MedicineTableName = "MedicineParaphar";

[JScript]  
private const MedicineTableName : String = "MedicineParaphar"

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MedicineType Field

VB

```
Private Const MedicineType As String = "Type"
```

C#

```
private const string MedicineType = @"Type"
```

**[F#]**

```
static val mutable private MedicineType : string
```

**[C++]**

```
private:  
const String^ MedicineType = "Type";
```

**[JScript]**

```
private const MedicineType : String = "Type"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## OrdIDField Field

**VB**

```
Private Const OrdIDField As String = "OrderID"
```

**C#**

```
private const string OrdIDField = @"OrderID"
```

**[F#]**

```
static val mutable private OrdIDField : string
```

**[C++]**

```
private:  
const String^ OrdIDField = "OrderID";
```

**[JScript]**

```
private const OrdIDField : String = "OrderID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## OrderDateField Field

**VB**

```
Private Const OrderDateField As String = "OrderDate"
```

**C#**

```
private const string OrderDateField = @"OrderDate";
```

**[F#]**

```
static val mutable private OrderDateField : string
```

**[C++]**

```
private:  
const String^ OrderDateField = "OrderDate";
```

**[JScript]**

```
private const OrderDateField : String = "OrderDate"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## OrderIDField Field

**VB**

```
Private Const OrderIDField As String = "OrderID"
```

**C#**

```
private const string OrderIDField = @"OrderID";
```

**[F#]**

```
static val mutable private OrderIDField : string
```

**[C++]**

```
private:  
const String^ OrderIDField = "OrderID";
```

```
[JScript]
private const OrderIDField : String = "OrderID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## OrderLineTableName Field

VB

```
Private Const OrderLineTableName As String = "OrderLine"
```

C#

```
private const string OrderLineTableName = @"OrderLine"
```

[F#]

```
static val mutable private OrderLineTableName : string
```

[C++]

```
private:  
const String^ OrderLineTableName = "OrderLine";
```

[JScript]

```
private const OrderLineTableName : String = "OrderLine"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## OrderTableName Field

VB

```
Private Const OrderTableName As String = "OrderTable"
```

C#

```
private const string OrderTableName = @"OrderTable"
```

**[F#]**

```
static val mutable private OrderTableName : string
```

**[C++]**

```
private:  
const String^ OrderTableName = "OrderTable";
```

**[JScript]**

```
private const OrderTableName : String = "OrderTable"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PasswordField Field

**VB**

```
Private Const PasswordField As String = "Password"
```

**C#**

```
private const string PasswordField = @"Password"
```

**[F#]**

```
static val mutable private PasswordField : string
```

**[C++]**

```
private:  
const String^ PasswordField = "Password";
```

**[JScript]**

```
private const PasswordField : String = "Password"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistAFM Field

**VB**

```
Private Const PharmacistAFM As String = "AFM"
```

**C#**

```
private const string PharmacistAFM = @"AFM"
```

**[F#]**

```
static val mutable private PharmacistAFM : string
```

**[C++]**

```
private:  
const String^ PharmacistAFM = "AFM";
```

**[JScript]**

```
private const PharmacistAFM : String = "AFM"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistANumber Field

**VB**

```
Private Const PharmacistANumber As String = "AddressNumber"
```

**C#**

```
private const string PharmacistANumber = @"AddressNumber"
```

**[F#]**

```
static val mutable private PharmacistANumber : string
```

**[C++]**

```
private:  
const String^ PharmacistANumber = "AddressNumber";
```

**[JScript]**

```
private const PharmacistANumber : String = "AddressNumber"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistAPostalCode Field

**VB**

```
Private Const PharmacistAPostalCode As String = "PostalCode"
```

**C#**

```
private const string PharmacistAPostalCode = @"PostalCode"
```

**[F#]**

```
static val mutable private PharmacistAPostalCode : string
```

**[C++]**

```
private:  
const String^ PharmacistAPostalCode = "PostalCode";
```

**[JScript]**

```
private const PharmacistAPostalCode : String = "PostalCode"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistAStreet Field

**VB**

```
Private Const PharmacistAStreet As String = "AddressStreet"
```

**C#**

```
private const string PharmacistAStreet = @"AddressStreet"
```

**[F#]**

```
static val mutable private  PharmacistAStreet : string
```

**[C++]**

```
private:  
const String^ PharmacistAStreet = "AddressStreet";
```

**[JScript]**

```
private const PharmacistAStreet : String = "AddressStreet"
```

## See Also

Applies to: [DatabaseHandler](#)<sub>36</sub>

## PharmacistATown Field

**VB**

```
Private Const PharmacistATown As String = "AddressTown"
```

**C#**

```
private const string PharmacistATown = @"AddressTown"
```

**[F#]**

```
static val mutable private  PharmacistATown : string
```

**[C++]**

```
private:  
const String^ PharmacistATown = "AddressTown";
```

**[JScript]**

```
private const PharmacistATown : String = "AddressTown"
```

## See Also

Applies to: [DatabaseHandler](#)<sub>36</sub>

## PharmacistFirstName Field

**VB**

```
Private Const PharmacistFirstName As String = "FirstName"
```

**C#**

```
private const string PharmacistFirstName = @"FirstName"
```

**[F#]**

```
static val mutable private PharmacistFirstName : string
```

**[C++]**

```
private:  
const String^ PharmacistFirstName = "FirstName";
```

**[JScript]**

```
private const PharmacistFirstName : String = "FirstName"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistID Field

**VB**

```
Private Const PharmacistID As String = "PharmacistID"
```

**C#**

```
private const string PharmacistID = @"PharmacistID"
```

**[F#]**

```
static val mutable private PharmacistID : string
```

**[C++]**

```
private:  
const String^ PharmacistID = "PharmacistID";
```

**[JScript]**

```
private const PharmacistID : String = "PharmacistID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistIDOrder Field

**VB**

```
Private Const PharmacistIDOrder As String = "PharmacistID"
```

**C#**

```
private const string PharmacistIDOrder = @"PharmacistID"
```

**[F#]**

```
static val mutable private PharmacistIDOrder : string
```

**[C++]**

```
private:  
const String^ PharmacistIDOrder = "PharmacistID";
```

**[JScript]**

```
private const PharmacistIDOrder : String = "PharmacistID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistLastName Field

**VB**

```
Private Const PharmacistLastName As String = "LastName"
```

**C#**

```
private const string PharmacistLastName = @"LastName"
```

**[F#]**

```
static val mutable private  PharmacistLastName : string
```

**[C++]**

```
private:  
const String^ PharmacistLastName = "LastName";
```

**[JScript]**

```
private const PharmacistLastName : String = "LastName"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistPhone Field

**VB**

```
Private Const PharmacistPhone As String = "Phone"
```

**C#**

```
private const string PharmacistPhone = @"Phone"
```

**[F#]**

```
static val mutable private  PharmacistPhone : string
```

**[C++]**

```
private:  
const String^ PharmacistPhone = "Phone";
```

**[JScript]**

```
private const PharmacistPhone : String = "Phone"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistSellerID Field

**VB**

```
Private Const PharmacistSellerID As String = "SellerID"
```

**C#**

```
private const string PharmacistSellerID = @"SellerID"
```

**[F#]**

```
static val mutable private  PharmacistSellerID : string
```

**[C++]**

```
private:  
const String^ PharmacistSellerID = "SellerID";
```

**[JScript]**

```
private const PharmacistSellerID : String = "SellerID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PharmacistTableName Field

**VB**

```
Private Const PharmacistTableName As String = "Pharmacist"
```

**C#**

```
private const string PharmacistTableName = @"Pharmacist"
```

**[F#]**

```
static val mutable private  PharmacistTableName : string
```

**[C++]**

```
private:  
const String^ PharmacistTableName = "Pharmacist";
```

**[JScript]**

```
private const PharmacistTableName : String = "Pharmacist"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PhoneNumberField Field

**VB**

```
Private Const PhoneNumberField As String = "PhoneNumber"
```

**C#**

```
private const string PhoneNumberField = @"PhoneNumber"
```

**[F#]**

```
static val mutable private PhoneNumberField : string
```

**[C++]**

```
private:  
const String^ PhoneNumberField = "PhoneNumber";
```

**[JScript]**

```
private const PhoneNumberField : String = "PhoneNumber"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## PhoneNumberTableName Field

**VB**

```
Private Const PhoneNumberTableName As String = "PhoneNumber"
```

**C#**

```
private const string PhoneNumberTableName = @"PhoneNumber"
```

**[F#]**

```
static val mutable private PhoneNumberTableName : string
```

**[C++]**

```
private:  
const String^ PhoneNumberTableName = "PhoneNumber";
```

**[JScript]**

```
private const PhoneNumberTableName : String = "PhoneNumber"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## ProductQuantity Field

**VB**

```
Private Const ProductQuantity As String = "ProductQuanftity"
```

**C#**

```
private const string ProductQuantity = @"ProductQuanftity"
```

**[F#]**

```
static val mutable private ProductQuantity : string
```

**[C++]**

```
private:  
const String^ ProductQuantity = "ProductQuanftity";
```

**[JScript]**

```
private const ProductQuantity : String = "ProductQuanftity"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## RoleIDField Field

**VB**

```
Private Const RoleIDField As String = "RoleID"
```

**C#**

```
private const string RoleIDField = @"RoleID"
```

**[F#]**

```
static val mutable private RoleIDField : string
```

**[C++]**

```
private:  
const String^ RoleIDField = "RoleID";
```

**[JScript]**

```
private const RoleIDField : String = "RoleID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## RolesTableName Field

**VB**

```
Private Const RolesTableName As String = "UserRole"
```

**C#**

```
private const string RolesTableName = @"UserRole"
```

**[F#]**

```
static val mutable private RolesTableName : string
```

**[C++]**

```
private:  
const String^ RolesTableName = "UserRole";
```

**[JScript]**

```
private const RolesTableName : String = "UserRole"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## SalaryField Field

**VB**

```
Private Const SalaryField As String = "Salary"
```

**C#**

```
private const string SalaryField = @"Salary"
```

**[F#]**

```
static val mutable private SalaryField : string
```

**[C++]**

```
private:  
const String^ SalaryField = "Salary";
```

**[JScript]**

```
private const SalaryField : String = "Salary"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## SellerIDOrderField Field

**VB**

```
Private Const SellerIDOrderField As String = "SellerID"
```

**C#**

```
private const string SellerIDOrderField = @"SellerID"
```

**[F#]**

```
static val mutable private SellerIDOrderField : string
```

**[C++]**

```
private:  
const String^ SellerIDOrderField = "SellerID";
```

**[JScript]**

```
private const SellerIDOrderField : String = "SellerID"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## TotalCostField Field

**VB**

```
Private Const TotalCostField As String = "TotalCost"
```

**C#**

```
private const string TotalCostField = @"TotalCost"
```

**[F#]**

```
static val mutable private TotalCostField : string
```

**[C++]**

```
private:  
const String^ TotalCostField = "TotalCost";
```

**[JScript]**

```
private const TotalCostField : String = "TotalCost"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## TotalProductCost Field

**VB**

```
Private Const TotalProductCost As String = "TotalProductCost"
```

**C#**

```
private const string TotalProductCost = @"TotalProductCost"
```

**[F#]**

```
static val mutable private TotalProductCost : string
```

**[C++]**

```
private:  
const String^ TotalProductCost = "TotalProductCost";
```

**[JScript]**

```
private const TotalProductCost : String = "TotalProductCost"
```

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## UsernameField Field

**VB**

```
Private Const UsernameField As String = "Username"
```

**C#**

```
private const string UsernameField = @"Username"
```

**[F#]**

```
static val mutable private UsernameField : string
```

**[C++]**

```
private:  
const String^ UsernameField = "Username";
```

**[JScript]**  
`private const UsernameField : String = "Username"`

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## UsersTableName Field

**VB**

```
Private Const UsersTableName As String = "User"
```

**C#**

```
private const string UsersTableName = @"User"
```

**[F#]**  
`static val mutable private UsersTableName : string`

**[C++]**  
`private:  
const String^ UsersTableName = "User";`

**[JScript]**  
`private const UsersTableName : String = "User"`

## See Also

Applies to: [DatabaseHandler](#)<sup>36</sup>

## MarketingTeam Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.User](#)<sup>170</sup>

[PharmacyInformationSystem.BusinessLogic.MarketingTeam](#)

**VB**

```
Public Class MarketingTeam  

Inherits User
```

**C#**

```
public class MarketingTeam : User
```

```
[F#]
type MarketingTeam = class
    inherit User
end
```

```
[C++]
public ref class MarketingTeam : public User^
```

```
[JScript]
public class MarketingTeam
    extends User
```

## Requirements

Namespace: PharmacyInformationSystem.BusinessLogic<sup>26</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

MarketingTeam<sup>95</sup>

## Properties

EmployeeID<sub>173</sub> (inherited from User), FirstName<sub>174</sub> (inherited from User), IdCard<sub>174</sub> (inherited from User), LastName<sub>175</sub> (inherited from User), Meds<sub>97</sub>, Orders<sub>98</sub>, Password<sub>176</sub> (inherited from User), PhoneNumbers<sub>177</sub> (inherited from User), RoleID<sub>177</sub> (inherited from User), Salary<sub>178</sub> (inherited from User), Username<sub>179</sub> (inherited from User)

## Methods

CategoryProfitThisMonth<sub>98</sub>, CategoryProfitThisYear<sub>99</sub>, CategoryProfitToday<sub>100</sub>, Equals (inherited from Object), Finalize (inherited from Object), GetHashCode (inherited from Object), GetType (inherited from Object), MedProfitThisMonth<sub>100</sub>, MedProfitThisYear<sub>101</sub>, MedProfitToday<sub>102</sub>, MemberwiseClone (inherited from Object), MonthlyCompanyGain<sub>103</sub>, ProfitPerMonth<sub>103</sub>, ToString (inherited from Object), YearlyCompanyGain<sub>104</sub>

## MarketingTeam(User) Constructor

VB

```
Public Sub New(
    ByVal user As User _
```

**C#**

```
public MarketingTeam(  
    User user  
)
```

**[F#]**  

```
new :  
    user:User  
-> unit
```

**[C++]**  

```
public:  
MarketingTeam(  
    User^ user  
)
```

**[JScript]**  

```
public function MarketingTeam(  
    user : User  
) ;
```

## Parameters

*user*

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam(String, String, String, Int32, String, String, Int32, List<String>, Double) Constructor

**VB**

```
Public Sub New(  
    ByVal FirstName As String, _  
    ByVal LastName As String, _  
    ByVal IdCard As String, _  
    ByVal EmployeeID As Integer, _  
    ByVal Username As String, _  
    ByVal Password As String, _  
    ByVal RoleID As Integer, _  
    ByVal PhoneNumbers As List(Of String), _  
    ByVal Salary As Double _  
)
```

**C#**

```
public MarketingTeam(  
    string FirstName,  
    string LastName,  
    string IdCard,  
    int EmployeeID,  
    string Username,  
    string Password,  
    int RoleID,  
    List<string> PhoneNumbers,  
    double Salary  
)
```

**[F#]**

```
new :  
    FirstName:string *  
    LastName:string *  
    IdCard:string *  
    EmployeeID:int *  
    Username:string *  
    Password:string *  
    RoleID:int *  
    PhoneNumbers>List<string> *  
    Salary:double  
-> unit
```

**[C++]**

```
public:  
MarketingTeam(  
    String^ FirstName,  
    String^ LastName,  
    String^ IdCard,  
    int EmployeeID,  
    String^ Username,  
    String^ Password,  
    int RoleID,  
    List<String^>^ PhoneNumbers,  
    double Salary  
)
```

**[JScript]**

JScript does not support generic types and methods.

## Parameters

*FirstName*

*LastName*

*IdCard*

*EmployeeID*

*Username*

*Password*

*RoleID*

*PhoneNumbers*

*Salary*

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.Meds Property

**VB**

```
Public Property Meds() As List(Of Medicine)
    Get
        Private Set(ByVal Value As As List(Of Medicine))
```

**C#**

```
public List<Medicine> Meds {get; private set;}
```

**[F#]**

```
member Meds : List<Medicine> with get member private Meds : List<Medicine>
with set
```

**[C++]**

```
public:
property List<Medicine^>^ Meds {
    List<Medicine^>^ get( );
private: void set(
    List<Medicine^>^ value
);
}
```

**[JScript]**

JScript does not support generic types and methods.

**See Also**

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.Orders Property

**VB**

```
Public Property Orders() As List(Of Order)
    Get
        Private Set(ByVal Value As List(Of Order))
```

**C#**

```
public List<Order> Orders {get; private set;}
```

**[F#]**

```
member Orders : List<Order> with get member private Orders : List<Order> with
set
```

**[C++]**

```
public:
property List<Order^>^ Orders {
    List<Order^>^ get( );
    private: void set(
        List<Order^>^ value
    );
}
```

**[JScript]**

JScript does not support generic types and methods.

**See Also**

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.CategoryProfitThisMonth Method

Calculated this month's profit of all Meds

**VB**

```
Public Function CategoryProfitThisMonth() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> CategoryProfitThisMonth()
```

**[F#]**

```
member CategoryProfitThisMonth : unit -> Dictionary<string, double>
```

**[C++]**

```
public:
Dictionary<String^, double>^ CategoryProfitThisMonth()
```

**[JScript]**

JScript does not support generic types and methods.

## Returns

This month's profit of all meds

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.CategoryProfitThisYear Method

Calculated this year's profit of all Meds

**VB**

```
Public Function CategoryProfitThisYear() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> CategoryProfitThisYear()
```

**[F#]**

```
member CategoryProfitThisYear : unit -> Dictionary<string, double>
```

**[C++]**

```
public:
Dictionary<String^, double>^ CategoryProfitThisYear()
```

**[JScript]**

JScript does not support generic types and methods.

**Returns**

This year's profit of all meds

**See Also**

Applies to: [MarketingTeam<sub>93</sub>](#)

## MarketingTeam.CategoryProfitToday Method

Calculated today's profit of all Categories

**VB**

```
Public Function CategoryProfitToday() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> CategoryProfitToday()
```

**[F#]**

```
member CategoryProfitToday : unit -> Dictionary<string, double>
```

**[C++]**

```
public:  
Dictionary<String^, double>^ CategoryProfitToday()
```

**[JScript]**

JScript does not support generic types and methods.

**Returns**

Today's profit of all categories

**See Also**

Applies to: [MarketingTeam<sub>93</sub>](#)

## MarketingTeam.MedProfitThisMonth Method

Calculated this month's profit of all Meds

**VB**

```
Public Function MedProfitThisMonth() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> MedProfitThisMonth()
```

**[F#]**

```
member MedProfitThisMonth : unit -> Dictionary<string, double>
```

**[C++]**

```
public:  
Dictionary<String^, double>^ MedProfitThisMonth()
```

**[JScript]**

```
JScript does not support generic types and methods.
```

## Returns

This month's profit of all meds

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.MedProfitThisYear Method

Calculated this year's profit of all Meds

**VB**

```
Public Function MedProfitThisYear() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> MedProfitThisYear()
```

**[F#]**

```
member MedProfitThisYear : unit -> Dictionary<string, double>
```

**[C++]**

```
public:  
Dictionary<String^, double>^ MedProfitThisYear()
```

**[JScript]**  
JScript does not support generic types and methods.

## Returns

This year's profit of all meds

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.MedProfitToday Method

Calculated today's profit of all Meds

**VB**

```
Public Function MedProfitToday() As Dictionary(Of String, Double)
```

**C#**

```
public Dictionary<string, double> MedProfitToday()
```

**[F#]**  
member MedProfitToday : unit -> Dictionary<string, double>

**[C++]**

```
public:  
Dictionary<String^, double>^ MedProfitToday()
```

**[JScript]**  
JScript does not support generic types and methods.

## Returns

Today's profit of all meds

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.MonthlyCompanyGain Method

Calculates 12 months of the company's gain

**VB**

```
Public Function MonthlyCompanyGain() As Dictionary(Of Integer, Double)
```

**C#**

```
public Dictionary<int, double> MonthlyCompanyGain()
```

**[F#]**

```
member MonthlyCompanyGain : unit -> Dictionary<int, double>
```

**[C++]**

```
public:  
Dictionary<int, double>^ MonthlyCompanyGain()
```

**[JScript]**

```
JScript does not support generic types and methods.
```

### Returns

All 12 months of the company's gain

### See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.ProfitPerMonth Method

Calculated a month's profit of all Meds

**VB**

```
Private Function ProfitPerMonth( _  
    ByVal month As Integer _  
) As Double
```

**C#**

```
private double ProfitPerMonth(  
    int month  
)
```

```
[F#]
member private ProfitPerMonth :
    month:int
    -> double
```

```
[C++]
private:
double ProfitPerMonth(
    int month
)
```

```
[JScript]
private function ProfitPerMonth(
    month : int
) : double;
```

## Parameters

*month*

The month you want to examine

## Returns

The specified month's profit of all meds

## See Also

Applies to: [MarketingTeam](#)<sub>93</sub>

## MarketingTeam.YearlyCompanyGain Method

Calculates all the company's yearly activity of gain

**VB**

```
Public Function YearlyCompanyGain() As Dictionary(Of Integer, Double)
```

**C#**

```
public Dictionary<int, double> YearlyCompanyGain()
```

```
[F#]
member YearlyCompanyGain : unit -> Dictionary<int, double>
```

```
[C++]
public:
```

```
Dictionary<int, double>^ YearlyCompanyGain()
```

**[JScript]**

JScript does not support generic types and methods.

**Returns**

yearly activity of gain

**See Also**

Applies to: [MarketingTeam](#)<sub>93</sub>

## Medicine Class

[System.Object](#)

**PharmacyInformationSystem.BusinessLogic.Medicine**

**VB**

```
Public Class Medicine
```

**C#**

```
public class Medicine
```

**[F#]**

```
type Medicine = class end
```

**[C++]**

```
public ref class Medicine
```

**[JScript]**

```
public class Medicine
```

## Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic](#)<sub>26</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[Medicine](#)<sub>108</sub>

## Properties

[MedAcquisitionValue<sub>110</sub>](#), [MedCategory<sub>111</sub>](#), [MedDueDate<sub>111</sub>](#), [MedID<sub>112</sub>](#), [MedManufactureComp<sub>113</sub>](#), [MedMinStock<sub>113</sub>](#), [MedName<sub>114</sub>](#), [MedQuality<sub>115</sub>](#), [MedSellingValue<sub>116</sub>](#), [MedStockCount<sub>116</sub>](#), [MedType<sub>117</sub>](#)

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## Medicine(Int32, String, String, String, String, Int32, Int32, Double, Double, Char, Char) Constructor

VB

```
Public Sub New(
    ByVal medID As Integer, _
    ByVal medName As String, _
    ByVal medCategory As String, _
    ByVal medManufactureComp As String, _
    ByVal medDueDate As String, _
    ByVal medStockCount As Integer, _
    ByVal medMinStock As Integer, _
    ByVal medAcquisitionValue As Double, _
    ByVal medSellingValue As Double, _
    ByVal medQuality As Char, _
    ByVal medType As Char _
)
```

C#

```
public Medicine(
    int medID,
    string medName,
    string medCategory,
    string medManufactureComp,
    string medDueDate,
    int medStockCount,
    int medMinStock,
    double medAcquisitionValue,
    double medSellingValue,
    char medQuality,
    char medType
)
```

```
[F#]
new :
    medID:int *
    medName:string *
    medCategory:string *
    medManufactureComp:string *
    medDueDate:string *
    medStockCount:int *
    medMinStock:int *
    medAcquisitionValue:double *
```

```
medSellingValue:double *
medQuality:char *
medType:char
-> unit
```

```
[C++]
public:
Medicine(
    int medID,
    String^ medName,
    String^ medCategory,
    String^ medManufactureComp,
    String^ medDueDate,
    int medStockCount,
    int medMinStock,
    double medAcquisitionValue,
    double medSellingValue,
    char medQuality,
    char medType
)
```

```
[JScript]
public function Medicine(
    medID : int,
    medName : String,
    medCategory : String,
    medManufactureComp : String,
    medDueDate : String,
    medStockCount : int,
    medMinStock : int,
    medAcquisitionValue : double,
    medSellingValue : double,
    medQuality : char,
    medType : char
);
```

## Parameters

*medID*

*medName*

*medCategory*

*medManufactureComp*

*medDueDate*

*medStockCount*

*medMinStock*

*medAcquisitionValue*

*medSellingValue*

*medQuality*

*medType*

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine(String, String, String, Int32, Int32, String, Double, Double, Char, Char) Constructor

VB

```
Public Sub New(  
    ByVal medName As String, _  
    ByVal medCategory As String, _  
    ByVal medManufactureComp As String, _  
    ByVal medStockCount As Integer, _  
    ByVal medMinStock As Integer, _  
    ByVal medDueDate As String, _  
    ByVal medAcquisitionValue As Double, _  
    ByVal medSellingValue As Double, _  
    ByVal medQuality As Char, _  
    ByVal medType As Char _  
)
```

C#

```
public Medicine(  
    string medName,  
    string medCategory,  
    string medManufactureComp,  
    int medStockCount,  
    int medMinStock,  
    string medDueDate,  
    double medAcquisitionValue,  
    double medSellingValue,  
    char medQuality,  
    char medType  
)
```

```
[F#]
new :
    medName:string *
    medCategory:string *
    medManufactureComp:string *
    medStockCount:int *
    medMinStock:int *
    medDueDate:string *
    medAcquisitionValue:double *
    medSellingValue:double *
    medQuality:char *
    medType:char
-> unit
```

```
[C++]
public:
Medicine(
    String^ medName,
    String^ medCategory,
    String^ medManufactureComp,
    int medStockCount,
    int medMinStock,
    String^ medDueDate,
    double medAcquisitionValue,
    double medSellingValue,
    char medQuality,
    char medType
)
```

```
[JScript]
public function Medicine(
    medName : String,
    medCategory : String,
    medManufactureComp : String,
    medStockCount : int,
    medMinStock : int,
    medDueDate : String,
    medAcquisitionValue : double,
    medSellingValue : double,
    medQuality : char,
    medType : char
);
```

## Parameters

*medName*

*medCategory*

*medManufactureComp*

*medStockCount*

*medMinStock*

*medDueDate*

*medAcquisitionValue*

*medSellingValue*

*medQuality*

*medType*

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedAcquisitionValue Property

**VB**

```
Public Property MedAcquisitionValue() As Double
```

**C#**

```
public double MedAcquisitionValue {get; set;}
```

**[F#]**

```
member MedAcquisitionValue : double with get, set
```

**[C++]**

```
public:  
property double MedAcquisitionValue {  
    double get( );  
    void set(  
        double value  
    );  
}
```

**[JScript]**

```
public function get MedAcquisitionValue() : double;  
public function set MedAcquisitionValue(value : double);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

### Medicine.MedCategory Property

VB

```
Public Property MedCategory() As String
```

C#

```
public string MedCategory {get; set;}
```

[F#]

```
member MedCategory : string with get, set
```

[C++]

```
public:  
property String^ MedCategory {  
    String^ get( );  
    void set(  
        String^ value  
    );  
}
```

[JScript]

```
public function get MedCategory() : String;  
public function set MedCategory(value : String);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

### Medicine.MedDueDate Property

VB

```
Public Property MedDueDate() As String
```

C#

```
public string MedDueDate {get; set;}
```

**[F#]**

```
member MedDueDate : string with get, set
```

**[C++]**

```
public:  
property String^ MedDueDate {  
    String^ get( );  
    void set(  
        String^ value  
    );  
}
```

**[JScript]**

```
public function get MedDueDate() : String;  
public function set MedDueDate(value : String);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedID Property

**VB**

```
Public Property MedID() As Integer
```

**C#**

```
public int MedID {get; set;}
```

**[F#]**

```
member MedID : int with get, set
```

**[C++]**

```
public:  
property int MedID {  
    int get( );  
    void set(  
        int value  
    );  
}
```

**[JScript]**

```
public function get MedID() : int;  
public function set MedID(value : int);
```

**See Also**

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedManufactureComp Property

**VB**

```
Public Property MedManufactureComp() As String
```

**C#**

```
public string MedManufactureComp {get; set;}
```

**[F#]**

```
member MedManufactureComp : string with get, set
```

```
[C++]  
public:  
property String^ MedManufactureComp {  
    String^ get();  
    void set(  
        String^ value  
    );  
}
```

**[JScript]**

```
public function get MedManufactureComp() : String;  
public function set MedManufactureComp(value : String);
```

**See Also**

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedMinStock Property

**VB**

```
Public Property MedMinStock() As Integer
```

**C#**

```
public int MedMinStock {get; set;}
```

**[F#]**

```
member MedMinStock : int with get, set
```

**[C++]**

```
public:
property int MedMinStock {
    int get( );
    void set(
        int value
    );
}
```

**[JScript]**

```
public function get MedMinStock() : int;
public function set MedMinStock(value : int);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedName Property

**VB**

```
Public Property MedName() As String
```

**C#**

```
public string MedName {get; set;}
```

**[F#]**

```
member MedName : string with get, set
```

**[C++]**

```
public:
property String^ MedName {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
    );  
}
```

**[JScript]**  
public function get MedName() : String;  
public function set MedName(value : String);

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedQuality Property

**VB**

```
Public Property MedQuality() As Char
```

**C#**

```
public char MedQuality {get; set;}
```

**[F#]**  
member MedQuality : char with get, set

**[C++]**  
public:  
property char MedQuality {  
 char get( );  
 void set(  
 char value  
 );  
}

**[JScript]**  
public function get MedQuality() : char;  
public function set MedQuality(value : char);

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedSellingValue Property

**VB**

```
Public Property MedSellingValue() As Double
```

**C#**

```
public double MedSellingValue {get; set;}
```

**[F#]**

```
member MedSellingValue : double with get, set
```

**[C++]**

```
public:  
property double MedSellingValue {  
    double get();  
    void set(  
        double value  
    );  
}
```

**[JScript]**

```
public function get MedSellingValue(): double;  
public function set MedSellingValue(value: double);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedStockCount Property

**VB**

```
Public Property MedStockCount() As Integer
```

**C#**

```
public int MedStockCount {get; set;}
```

**[F#]**

```
member MedStockCount : int with get, set
```

```
[C++]
public:
property int MedStockCount {
    int get( );
    void set(
        int value
    );
}
```

```
[JScript]
public function get MedStockCount() : int;
public function set MedStockCount(value : int);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Medicine.MedType Property

VB

```
Public Property MedType() As Char
```

C#

```
public char MedType {get; set;}
```

```
[F#]
member MedType : char with get, set
```

```
[C++]
public:
property char MedType {
    char get( );
    void set(
        char value
    );
}
```

```
[JScript]
public function get MedType() : char;
public function set MedType(value : char);
```

## See Also

Applies to: [Medicine](#)<sub>105</sub>

## Order Class

Class for the Order

[System.Object](#)

**PharmacyInformationSystem.BusinessLogic.Order**

**VB**

```
Public Class Order
```

**C#**

```
public class Order
```

**[F#]**

```
type Order = class end
```

**[C++]**

```
public ref class Order
```

**[JScript]**

```
public class Order
```

## Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic](#)<sub>26</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[Order](#)<sub>118</sub>

## Properties

[OrderDate](#)<sub>120</sub>, [OrderID](#)<sub>121</sub>, [OrderList](#)<sub>122</sub>, [Pharmacist](#)<sub>123</sub>, [Seller](#)<sub>123</sub>, [TotalCost](#)<sub>124</sub>

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## Order(Int32, Seller, Pharmacist, Double, String, List<OrderLine>)

### Constructor

Constructs a new Order

**VB**

```
Public Sub New(  
    ByVal OrderID As Integer, _  
    ByVal Seller As Seller, _  
    ByVal Pharmacist As Pharmacist, _  
    ByVal TotalCost As Double, _  
    ByVal OrderDate As String, _  
    ByVal OrderList As List(Of OrderLine) _  
)
```

**C#**

```
public Order(  
    int OrderID,  
    Seller Seller,  
    Pharmacist Pharmacist,  
    double TotalCost,  
    string OrderDate,  
    List<OrderLine> OrderList  
)
```

**[F#]**

```
new :  
    OrderID:int *  
    Seller:Seller *  
    Pharmacist:Pharmacist *  
    TotalCost:double *  
    OrderDate:string *  
    OrderList>List<OrderLine>  
    -> unit
```

**[C++]**

```
public:  
Order(  
    int OrderID,  
    Seller^ Seller,  
    Pharmacist^ Pharmacist,  
    double TotalCost,  
    String^ OrderDate,  
    List<OrderLine^>^ OrderList  
)
```

**[JScript]**

JScript does not support generic types and methods.

**Parameters**

*OrderID*

The assigned Order ID

*Seller*

The assigned Seller

*Pharmacist*

The assigned Pharmacist

*TotalCost*

The total cost of the order

*OrderDate*

The date the order took place

*OrderList*

The list of items described in the order

**See Also**

Applies to: [Order](#)<sub>118</sub>

## Order Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public Order()
```

[F#]

```
new : unit -> unit
```

[C++]

```
public:  
Order()
```

[JScript]

```
public function Order();
```

**See Also**

Applies to: [Order](#)<sub>118</sub>

## Order.OrderDate Property

**VB**

**120**

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```
Public Property OrderDate() As String
```

**C#**

```
public string OrderDate {get; set;}
```

**[F#]**

```
member OrderDate : string with get, set
```

**[C++]**

```
public:
property String^ OrderDate {
    String^ get( );
    void set(
        String^ value
    );
}
```

**[JScript]**

```
public function get OrderDate() : String;
public function set OrderDate(value : String);
```

## See Also

Applies to: [Order](#)<sub>118</sub>

## Order.OrderID Property

**VB**

```
Public Property OrderID() As Integer
```

**C#**

```
public int OrderID {get; set;}
```

**[F#]**

```
member OrderID : int with get, set
```

**[C++]**

```
public:
```

```
property int OrderID {  
    int get( );  
    void set(  
        int value  
    );  
}
```

**[JScript]**  
public function get OrderID() : int;  
public function set OrderID(value : int);

## See Also

Applies to: [Order](#)<sub>118</sub>

## Order.OrderList Property

**VB**

```
Public Property OrderList() As List(Of OrderLine)
```

**C#**

```
public List<OrderLine> OrderList {get; set;}
```

**[F#]**  
member OrderList : List<OrderLine> with get, set

**[C++]**  
public:  
property List<OrderLine^>^ OrderList {  
 List<OrderLine^>^ get( );  
 void set(  
 List<OrderLine^>^ value  
 );  
}

**[JScript]**  
JScript does not support generic types and methods.

## See Also

Applies to: [Order](#)<sub>118</sub>

## Order.Pharmacist Property

**VB**

```
Public Property Pharmacist() As Pharmacist
```

**C#**

```
public Pharmacist Pharmacist {get; set;}
```

**[F#]**

```
member Pharmacist : Pharmacist with get, set
```

**[C++]**

```
public:  
property Pharmacist^ Pharmacist {  
    Pharmacist^ get();  
    void set(  
        Pharmacist^ value  
    );  
}
```

**[JScript]**

```
public function get Pharmacist() : Pharmacist;  
public function set Pharmacist(value : Pharmacist);
```

## See Also

Applies to: [Order](#)<sub>118</sub>

## Order.Seller Property

**VB**

```
Public Property Seller() As Seller
```

**C#**

```
public Seller Seller {get; set;}
```

**[F#]**

```
member Seller : Seller with get, set
```

```
[C++]
public:
property Seller^ Seller {
    Seller^ get( );
    void set(
        Seller^ value
    );
}
```

```
[JScript]
public function get Seller() : Seller;
public function set Seller(value : Seller);
```

## See Also

Applies to: [Order](#)<sub>118</sub>

## Order.TotalCost Property

VB

```
Public Property TotalCost() As Double
```

C#

```
public double TotalCost {get; set;}
```

```
[F#]
member TotalCost : double with get, set
```

```
[C++]
public:
property double TotalCost {
    double get( );
    void set(
        double value
    );
}
```

```
[JScript]
public function get TotalCost() : double;
public function set TotalCost(value : double);
```

## See Also

Applies to: Order<sub>118</sub>

## PDFManager Class

Wrapper class to generate invoices and print them

System.Object

PharmacyInformationSystem.BusinessLogic.PDFManager

VB

```
Public Class PDFManager
```

C#

```
public class PDFManager
```

[F#]

```
type PDFManager = class end
```

[C++]

```
public ref class PDFManager
```

[JScript]

```
public class PDFManager
```

## Requirements

Namespace: PharmacyInformationSystem.BusinessLogic<sub>26</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

PDFManager<sub>125</sub>

## Methods

CreateInvoice<sub>126</sub>, Equals (inherited from Object), Finalize (inherited from Object), GenerateFilename<sub>127</sub>, GetHashCode (inherited from Object), GetType (inherited from Object), MedicinePar<sub>128</sub>, MemberwiseClone (inherited from Object), PrintInvoice<sub>129</sub>, ToString (inherited from Object)

## PDFManager Constructor

Initializes a PDFManager Object

VB

125

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```
Public Sub New(  
    ByVal Order As Order  
)
```

**C#**

```
public PDFManager(  
    Order Order  
)
```

```
[F#]  
new :  
    Order:Order  
-> unit
```

```
[C++]  
public:  
PDFManager(  
    Order^ Order  
)
```

```
[JScript]  
public function PDFManager(  
    Order : Order  
) ;
```

## Parameters

*Order*

Requires the order to work with

## See Also

Applies to: [PDFManager](#)<sub>125</sub>

## PDFManager.CreateInvoice Method

Creates the invoice of the specified order

**VB**

```
Public Sub CreateInvoice()
```

**C#**

```
public void CreateInvoice()
```

```
[F#]
member CreateInvoice : unit -> unit
```

```
[C++]
public:
void CreateInvoice()
```

```
[JScript]
public function CreateInvoice();
```

## See Also

Applies to: [PDFManager](#)<sub>125</sub>

## PDFManager.GenerateFilename Method

Generate the filename for the pdf

VB

```
Private Function GenerateFilename() As String
```

C#

```
private string GenerateFilename()
```

```
[F#]
member private GenerateFilename : unit -> string
```

```
[C++]
private:
String^ GenerateFilename()
```

```
[JScript]
private function GenerateFilename() : String;
```

## Returns

The generated location of the pdf

## See Also

Applies to: [PDFManager](#)<sub>125</sub>

## PDFManager.MedicinePar Method

Dynamically creates paragraph based on the information of the specific item

**VB**

```
Private Function MedicinePar( _
    ByVal Med As OrderLine _ 
) As Paragraph
```

**C#**

```
private Paragraph MedicinePar(
    OrderLine Med
)
```

[F#]

```
member private MedicinePar : 
    Med:OrderLine
    -> Paragraph
```

[C++]

```
private:
Paragraph^ MedicinePar(
    OrderLine^ Med
)
```

[JScript]

```
private function MedicinePar(
    Med : OrderLine
) : Paragraph;
```

### Parameters

*Med*

The medicine information to display

### Returns

The generated paragraph

### See Also

Applies to: [PDFManager](#)<sub>125</sub>

## PDFManager.PrintInvoice Method

Generates and Prints the invoice

**VB**

```
Public Sub PrintInvoice()
```

**C#**

```
public void PrintInvoice()
```

**[F#]**

```
member PrintInvoice : unit -> unit
```

**[C++]**

```
public:  
void PrintInvoice()
```

**[JScript]**

```
public function PrintInvoice();
```

## See Also

Applies to: [PDFManager](#)<sub>125</sub>

## Pharmacist Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.Pharmacist](#)

**VB**

```
Public Class Pharmacist
```

**C#**

```
public class Pharmacist
```

**[F#]**

```
type Pharmacist = class end
```

```
[C++]
public ref class Pharmacist
```

```
[JScript]
public class Pharmacist
```

## Requirements

**Namespace:** PharmacyInformationSystem.BusinessLogic<sup>26</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

Pharmacist<sup>132</sup>

## Properties

AFM<sup>134</sup>, FirstName<sup>135</sup>, LastName<sup>135</sup>, PANumber<sup>136</sup>, PAPostalCode<sup>137</sup>, PASTreet<sup>138</sup>, PATown<sup>138</sup>, PSellerID<sup>139</sup>, PharmacistID<sup>140</sup>, Phone<sup>140</sup>

## Methods

**Equals** (inherited from **Object**), **Finalize** (inherited from **Object**), **GetHashCode** (inherited from **Object**), **GetType** (inherited from **Object**), **MemberwiseClone** (inherited from **Object**), **ToString** (inherited from **Object**)

## Pharmacist(String, String, String, String, String, String, String, String, Int32) Constructor

VB

```
Public Sub New( _
    ByVal LastName As String, _
    ByVal firstName As String, _
    ByVal AFM As String, _
    ByVal phone As String, _
    ByVal pANumber As String, _
    ByVal pASTreet As String, _
    ByVal pATown As String, _
    ByVal pAPostalCode As String, _
    ByVal pSellerID As Integer _
)
```

C#

```
public Pharmacist(
    string LastName,
    string firstName,
    string AFM,
    string phone,
    string pANumber,
    string pASTreet,
```

```
        string pATown,
        string pAPostalCode,
        int pSellerID
    )
```

```
[F#]
new :
    LastName:string *
    firstName:string *
    AFM:string *
    phone:string *
    pANumber:string *
    pAStreet:string *
    pATown:string *
    pAPostalCode:string *
    pSellerID:int
-> unit
```

```
[C++]
public:
Pharmacist(
    String^ LastName,
    String^ firstName,
    String^ AFM,
    String^ phone,
    String^ pANumber,
    String^ pAStreet,
    String^ pATown,
    String^ pAPostalCode,
    int pSellerID
)
```

```
[JScript]
public function Pharmacist(
    LastName : String,
    firstName : String,
    AFM : String,
    phone : String,
    pANumber : String,
    pAStreet : String,
    pATown : String,
    pAPostalCode : String,
    pSellerID : int
);
```

## Parameters

*lastName*

*firstName*

*AFM**phone**pANumber**pAStreet**pATown**pAPostalCode**pSellerID*

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist(Int32, String, String, String, String, String, String, String, String, Int32) Constructor

**VB**

```
Public Sub New(  
    ByVal pharmacistID As Integer, _  
    ByVal LastName As String, _  
    ByVal firstName As String, _  
    ByVal AFM As String, _  
    ByVal phone As String, _  
    ByVal pANumber As String, _  
    ByVal pAStreet As String, _  
    ByVal pATown As String, _  
    ByVal pAPostalCode As String, _  
    ByVal pSellerID As Integer _  
)
```

**C#**

```
public Pharmacist(  
    int pharmacistID,  
    string LastName,  
    string firstName,  
    string AFM,  
    string phone,  
    string pANumber,  
    string pAStreet,  
    string pATown,  
    string pAPostalCode,
```

```
    int pSellerID  
)
```

```
[F#]  
new :  
    pharmacistID:int *  
    LastName:string *  
    firstName:string *  
    AFM:string *  
    phone:string *  
    pANumber:string *  
    pAStreet:string *  
    pATown:string *  
    pAPostalCode:string *  
    pSellerID:int  
-> unit
```

```
[C++]  
public:  
Pharmacist(  
    int pharmacistID,  
    String^ LastName,  
    String^ firstName,  
    String^ AFM,  
    String^ phone,  
    String^ pANumber,  
    String^ pAStreet,  
    String^ pATown,  
    String^ pAPostalCode,  
    int pSellerID  
)
```

```
[JScript]  
public function Pharmacist(  
    pharmacistID : int,  
    LastName : String,  
    firstName : String,  
    AFM : String,  
    phone : String,  
    pANumber : String,  
    pAStreet : String,  
    pATown : String,  
    pAPostalCode : String,  
    pSellerID : int  
) ;
```

## Parameters

*pharmacistID*

*lastName*

*firstName*

*AFM*

*phone*

*pANumber*

*pAStreet*

*pATown*

*pAPostalCode*

*pSellerID*

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.AFM Property

VB

```
Public Property AFM() As String
```

C#

```
public string AFM {get; set;}
```

[F#]  
member AFM : string with get, set

[C++]  
public:  
property String^ AFM {  
 String^ get();  
 void set(  
 String^ value  
 );  
}

```
[JScript]
public function get AFM() : String;
public function set AFM(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.FirstName Property

VB

```
Public Property FirstName() As String
```

C#

```
public string FirstName {get; set;}
```

```
[F#]
member FirstName : string with get, set
```

```
[C++]
public:
property String^ FirstName {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
[JScript]
public function get FirstName() : String;
public function set FirstName(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.LastName Property

VB

```
Public Property LastName() As String
```

**C#**

```
public string LastName {get; set;}
```

**[F#]**

```
member LastName : string with get, set
```

**[C++]**

```
public:
property String^ LastName {
    String^ get( );
    void set(
        String^ value
    );
}
```

**[JScript]**

```
public function get LastName() : String;
public function set LastName(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PANumber Property

**VB**

```
Public Property PANumber() As String
```

**C#**

```
public string PANumber {get; set;}
```

**[F#]**

```
member PANumber : string with get, set
```

**[C++]**

```
public:
property String^ PANumber {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
    );  
}
```

**[JScript]**  
public function get PANumber() : String;  
public function set PANumber(value : String);

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PAPostalCode Property

**VB**

```
Public Property PAPostalCode() As String
```

**C#**

```
public string PAPostalCode {get; set;}
```

**[F#]**  
member PAPostalCode : string with get, set

**[C++]**  
public:  
property String^ PAPostalCode {  
 String^ get();  
 void set(  
 String^ value  
 );  
}

**[JScript]**  
public function get PAPostalCode() : String;  
public function set PAPostalCode(value : String);

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PAStreet Property

**VB**

```
Public Property PAStreet() As String
```

**C#**

```
public string PAStreet {get; set;}
```

**[F#]**

```
member PAStreet : string with get, set
```

**[C++]**

```
public:  
property String^ PAStreet {  
    String^ get( );  
    void set(  
        String^ value  
    );  
}
```

**[JScript]**

```
public function get PAStreet() : String;  
public function set PAStreet(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PATown Property

**VB**

```
Public Property PATown() As String
```

**C#**

```
public string PATown {get; set;}
```

**[F#]**

```
member PATown : string with get, set
```

```
[C++]
public:
property String^ PATown {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
[JScript]
public function get PATown() : String;
public function set PATown(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PSellerID Property

VB

```
Public Property PSellerID() As Integer
```

C#

```
public int PSellerID {get; set;}
```

```
[F#]
member PSellerID : int with get, set
```

```
[C++]
public:
property int PSellerID {
    int get( );
    void set(
        int value
    );
}
```

```
[JScript]
public function get PSellerID() : int;
public function set PSellerID(value : int);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.PharmacistID Property

VB

```
Public Property PharmacistID() As Integer
```

C#

```
public int PharmacistID {get; set;}
```

[F#]

```
member PharmacistID : int with get, set
```

[C++]

```
public:  
property int PharmacistID {  
    int get();  
    void set(  
        int value  
    );  
}
```

[JScript]

```
public function get PharmacistID() : int;  
public function set PharmacistID(value : int);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Pharmacist.Phone Property

VB

```
Public Property Phone() As String
```

C#

```
public string Phone {get; set;}
```

[F#]

```
member Phone : string with get, set
```

```
[C++]
public:
property String^ Phone {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
[JScript]
public function get Phone() : String;
public function set Phone(value : String);
```

## See Also

Applies to: [Pharmacist](#)<sub>129</sub>

## Sanitizer Class

Wrapper class that handles application policy and Sanitization techniques

[System.Object](#)

**PharmacyInformationSystem.BusinessLogic.Sanitizer**

**VB**

```
Public MustInherit Class Sanitizer
```

**C#**

```
public abstract class Sanitizer
```

```
[F#]
[<AbstractClass>]
type Sanitizer = class end
```

```
[C++]
public ref class Sanitizer abstract
```

```
[JScript]
public abstract class Sanitizer
```

## Requirements

Namespace: PharmacyInformationSystem.BusinessLogic<sup>26</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Methods

CheckAFM<sup>142</sup>, CheckEmployeeID<sup>143</sup>, CheckFirstName<sup>144</sup>, CheckIDCard<sup>144</sup>, CheckLastName<sup>145</sup>, CheckPassword<sup>146</sup>, CheckPhoneNumber<sup>147</sup>, CheckPostalCode<sup>148</sup>, CheckRoleID<sup>149</sup>, CheckString<sup>150</sup>, Equals (inherited from Object), Finalize (inherited from Object), GetHashCode (inherited from Object), GetType (inherited from Object), MemberwiseClone (inherited from Object), SanitizeInput<sup>151</sup>, ToString (inherited from Object)

## Sanitizer.CheckAFM Method

VB

```
Public Shared Function CheckAFM( _
    ByVal input As String _
) As Boolean
```

C#

```
public static bool CheckAFM(
    string input
)
```

[F#]  
static member CheckAFM :  
 input:string  
 -> bool

[C++]  
public:  
static bool CheckAFM(  
 String^ input  
)

[JScript]  
public static function CheckAFM(  
 input : String  
) : boolean;

## Parameters

*input*

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckEmployeeID Method

Runs a check against the employeeID

VB

```
Public Shared Function CheckEmployeeID( _
    ByVal employeeID As Integer _
) As Boolean
```

C#

```
public static bool CheckEmployeeID(
    int employeeID
)
```

[F#]  
static member CheckEmployeeID :  
 employeeID:int  
 -> bool

[C++]  
public:  
static bool CheckEmployeeID(  
 int employeeID  
)

[JScript]  
public static function CheckEmployeeID(  
 employeeID : int  
) : boolean;

## Parameters

*employeeID*

The employeeID to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckFirstName Method

Runs a check against the firstname

**VB**

```
Public Shared Function CheckFirstName( _
    ByVal firstName As String _
) As Boolean
```

**C#**

```
public static bool CheckFirstName(
    string firstName
)
```

**[F#]**  
**static member** CheckFirstName :  
 firstName:string  
 -> bool

**[C++]**  
**public:**  
**static bool** CheckFirstName(  
 String^ firstName  
)

**[JScript]**  
**public static function** CheckFirstName(  
 firstName : String  
) : boolean;

### Parameters

*firstName*

The firstname to check

### Returns

True if the supplied argument does not violate the application policy

### See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckIDCard Method

Runs a check against the IDCard

**VB**

```
Public Shared Function CheckIDCard( _
    ByVal IDCard As String _
) As Boolean
```

**C#**

```
public static bool CheckIDCard(
    string IDCard
)
```

**[F#]**  
**static member** CheckIDCard :  
*IDCard:string*  
*-> bool*

**[C++]**  
**public:**  
**static bool** CheckIDCard(  
*String^ IDCard*  
)

**[JScript]**  
**public static function** CheckIDCard(  
*IDCard : String*  
) : boolean;

## Parameters

*IDCard*

The IDCard to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckLastName Method

Runs a check against the lastname

**VB**

```
Public Shared Function CheckLastName( _
    ByVal LastName As String _
) As Boolean
```

**C#**

```
public static bool CheckLastName(  
    string LastName  
)
```

[F#]  
static member CheckLastName :  
 LastName:string  
-> bool

[C++]  
public:  
static bool CheckLastName(  
 String^ LastName  
)

[JScript]  
public static function CheckLastName(  
 LastName : String  
) : boolean;

## Parameters

*lastName*

The lastname to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckPassword Method

Runs a check against the password

**VB**

```
Public Shared Function CheckPassword( _  
    ByVal password As String _  
) As Boolean
```

**C#**

```
public static bool CheckPassword(  
    string password  
)
```

```
[F#]  
static member CheckPassword :  
    password:string  
-> bool
```

```
[C++]  
public:  
static bool CheckPassword(  
    String^ password  
)
```

```
[JScript]  
public static function CheckPassword(  
    password : String  
) : boolean;
```

## Parameters

*password*

The password to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckPhoneNumber Method

Runs a check against the phone number

**VB**

```
Public Shared Function CheckPhoneNumber( _  
    ByVal phoneNumber As String _  
) As Boolean
```

**C#**

```
public static bool CheckPhoneNumber(  
    string phoneNumber  
)
```

```
[F#]
static member CheckPhoneNumber :
    phoneNumber:string
-> bool
```

```
[C++]
public:
static bool CheckPhoneNumber(
    String^ phoneNumber
)
```

```
[JScript]
public static function CheckPhoneNumber(
    phoneNumber : String
) : boolean;
```

## Parameters

*phoneNumber*

The phone number to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckPostalCode Method

VB

```
Public Shared Function CheckPostalCode( _
    ByVal input As String _
) As Boolean
```

C#

```
public static bool CheckPostalCode(
    string input
)
```

```
[F#]
static member CheckPostalCode :
    input:string
```

```
-> bool
```

```
[C++]
public:
static bool CheckPostalCode(
    String^ input
)
```

```
[JScript]
public static function CheckPostalCode(
    input : String
) : boolean;
```

## Parameters

*input*

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckRoleID Method

Runs a check against the RoleID

**VB**

```
Public Shared Function CheckRoleID( _
    ByVal roleID As Integer _
) As Boolean
```

**C#**

```
public static bool CheckRoleID(
    int roleID
)
```

```
[F#]
static member CheckRoleID :
    roleID:int
-> bool
```

```
[C++]
public:
static bool CheckRoleID(
```

```
    int roleId  
)
```

```
[JScript]  
public static function CheckRoleID(  
    roleId : int  
) : boolean;
```

## Parameters

*roleId*

The roleId to check

## Returns

True if the supplied argument does not violate the application policy

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.CheckString Method

Checks if the string supplied is within the policy

**VB**

```
Public Shared Function CheckString( _  
    ByVal input As String _  
) As Boolean
```

**C#**

```
public static bool CheckString(  
    string input  
)
```

```
[F#]  
static member CheckString :  
    input:string  
    -> bool
```

```
[C++]  
public:  
static bool CheckString(  
    String^ input  
)
```

```
[JScript]
public static function CheckString(
    input : String
) : boolean;
```

## Parameters

*input*

## See Also

Applies to: [Sanitizer](#)<sub>141</sub>

## Sanitizer.SanitizeInput Method

Sanitizes the supplied argument for bad sql characters

VB

```
Public Shared Function SanitizeInput( _
    ByVal input As String _
) As String
```

C#

```
public static string SanitizeInput(
    string input
)
```

```
[F#]
static member SanitizeInput :
    input:string
-> string
```

```
[C++]
public:
static String^ SanitizeInput(
    String^ input
)
```

```
[JScript]
public static function SanitizeInput(
    input : String
) : String;
```

## Parameters

**input**

The input to check

**Returns**

The sanitized string

**See Also**

Applies to: [Sanitizer](#)<sub>141</sub>

## Seller Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.User](#)<sub>170</sub>

[PharmacyInformationSystem.BusinessLogic.Seller](#)

**VB**

```
Public Class Seller  
    Inherits User
```

**C#**

```
public class Seller : User
```

```
[F#]  
type Seller = class  
    inherit User  
end
```

```
[C++]  
public ref class Seller : public User^
```

```
[JScript]  
public class Seller  
    extends User
```

## Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic](#)<sub>26</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[Seller](#)<sub>154</sub>

## Properties

EmployeeID<sub>173</sub> (inherited from User), FirstName<sub>174</sub> (inherited from User), IdCard<sub>174</sub> (inherited from User), LastName<sub>175</sub> (inherited from User), Password<sub>176</sub> (inherited from User), PhoneNumbers<sub>177</sub> (inherited from User), RoleID<sub>177</sub> (inherited from User), Salary<sub>178</sub> (inherited from User), Username<sub>179</sub> (inherited from User)

## Methods

AddPharmacist<sub>155</sub>, Equals (inherited from Object), Finalize (inherited from Object), GetHashCode (inherited from Object), GetMedicines<sub>156</sub>, GetNewOrderID<sub>157</sub>, GetOrders<sub>158</sub>, GetPharmacists<sub>158</sub>, GetType (inherited from Object), InsertOrder<sub>159</sub>, MemberwiseClone (inherited from Object), ModifyPharmacist<sub>160</sub>, RemoveOrder<sub>161</sub>, RemovePharmacist<sub>162</sub>, ToString (inherited from Object), UpdateStock<sub>162</sub>

## Seller(User) Constructor

VB

```
Public Sub New(  
    ByVal user As User  
)
```

C#

```
public Seller(  
    User user  
)
```

```
[F#]  
new :  
    user:User  
-> unit
```

```
[C++]  
public:  
Seller(  
    User^ user  
)
```

```
[JScript]  
public function Seller(  
    user : User  
) ;
```

## Parameters

user

## See Also

Applies to: Seller<sub>152</sub>

## Seller(String, String, String, Int32, String, String, Int32, List<String>, Double) Constructor

VB

```
Public Sub New( _
    ByVal FirstName As String, _
    ByVal LastName As String, _
    ByVal IdCard As String, _
    ByVal EmployeeID As Integer, _
    ByVal Username As String, _
    ByVal Password As String, _
    ByVal RoleID As Integer, _
    ByVal PhoneNumbers As List(Of String), _
    ByVal Salary As Double
)
```

C#

```
public Seller(
    string FirstName,
    string LastName,
    string IdCard,
    int EmployeeID,
    string Username,
    string Password,
    int RoleID,
    List<string> PhoneNumbers,
    double Salary
)
```

[F#]

```
new :
    FirstName:string *
    LastName:string *
    IdCard:string *
    EmployeeID:int *
    Username:string *
    Password:string *
    RoleID:int *
    PhoneNumbers:List<string> *
    Salary:double
    -> unit
```

[C++]

```
public:
Seller(
    String^ FirstName,
    String^ LastName,
```

```
String^ IdCard,  
int EmployeeID,  
String^ Username,  
String^ Password,  
int RoleID,  
List<String^>^ PhoneNumbers,  
double Salary  
)
```

**[JScript]**  
JScript does not support generic types and methods.

## Parameters

*FirstName*

*LastName*

*IdCard*

*EmployeeID*

*Username*

*Password*

*RoleID*

*PhoneNumbers*

*Salary*

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.AddPharmacist Method

Adds a Pharmacist to the list of pharmacists for the specified seller

**VB**

```
Public Function AddPharmacist( _  
    ByVal pharmacist As Pharmacist _  
) As Pharmacist
```

**C#**

```
public Pharmacist AddPharmacist(  
    Pharmacist pharmacist  
)
```

**[F#]**

```
member AddPharmacist :  
    pharmacist:Pharmacist  
    -> Pharmacist
```

**[C++]**

```
public:  
    Pharmacist^ AddPharmacist(  
        Pharmacist^ pharmacist  
)
```

**[JScript]**

```
public function AddPharmacist(  
    pharmacist : Pharmacist  
) : Pharmacist;
```

## Parameters

*pharmacist*

The pharmacist to add

## Returns

True if the pharmacist was inserted successfully

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.GetMedicines Method

Displays all medicines

**VB**

```
Public Function GetMedicines() As List(Of Medicine)
```

**C#**

```
public List<Medicine> GetMedicines()
```

**[F#]**

```
member GetMedicines : unit -> List<Medicine>
```

**[C++]**

```
public:  
List<Medicine^>^ GetMedicines()
```

**[JScript]**

```
JScript does not support generic types and methods.
```

## Returns

The list with all the medicine from the database

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.GetNewOrderID Method

**VB**

```
Public Function GetNewOrderID() As Integer
```

**C#**

```
public int GetNewOrderID()
```

**[F#]**

```
member GetNewOrderID : unit -> int
```

**[C++]**

```
public:  
int GetNewOrderID()
```

**[JScript]**

```
public function GetNewOrderID() : int;
```

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.GetOrders Method

Return every order for this specific seller

**VB**

```
Public Function GetOrders() As List(Of Order)
```

**C#**

```
public List<Order> GetOrders()
```

**[F#]**

```
member GetOrders : unit -> List<Order>
```

**[C++]**

```
public:  
List<Order^>^ GetOrders()
```

**[JScript]**

```
JScript does not support generic types and methods.
```

### Returns

All the orders that match with the seller's id

### See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.GetPharmacists Method

Return all the Pharmacists binded to this Seller

**VB**

```
Public Function GetPharmacists() As List(Of Pharmacist)
```

**C#**

```
public List<Pharmacist> GetPharmacists()
```

**[F#]**

```
member GetPharmacists : unit -> List<Pharmacist>
```

[C++]  
 public:  
`List<Pharmacist^>^ GetPharmacists()`

[JScript]  
 JScript does not support generic types and methods.

## Returns

All the binded pharmacists

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.InsertOrder Method

Adds a pending order to the database

VB

```
Public Function InsertOrder( _
    ByVal order As Order _ 
) As Boolean
```

C#

```
public bool InsertOrder(
    Order order
)
```

[F#]  
 member InsertOrder :  
`order:Order`  
`-> bool`

[C++]  
 public:  
`bool InsertOrder(
 Order^ order
)`

[JScript]  
 public function InsertOrder(  
`order : Order`  
`) : boolean;`

## Parameters

### *order*

The order to be added

## Returns

True if addition was successful

## See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.ModifyPharmacist Method

Modify Pharmacist's information

### VB

```
Public Function ModifyPharmacist( _
    ByVal pharmacist As Pharmacist _ 
) As Boolean
```

### C#

```
public bool ModifyPharmacist(
    Pharmacist pharmacist
)
```

[F#]  
member ModifyPharmacist :  
 pharmacist:Pharmacist  
 -> bool

[C++]  
public:  
bool ModifyPharmacist(  
 Pharmacist^ pharmacist  
)

[JScript]  
public function ModifyPharmacist(  
 pharmacist : Pharmacist  
) : boolean;

## Parameters

### *pharmacist*

The Pharmacist details

### Returns

True if modification was successful

### See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.RemoveOrder Method

VB

```
Public Function RemoveOrder( _
    ByVal order As Order _ 
) As Boolean
```

C#

```
public bool RemoveOrder(
    Order order
)
```

[F#]  
member RemoveOrder :  
 order:Order  
 -> bool

[C++]  
public:  
bool RemoveOrder(  
 Order^ order  
)

[JScript]  
public function RemoveOrder(  
 order : Order  
) : boolean;

### Parameters

*order*

### See Also

Applies to: [Seller](#)<sub>152</sub>

## Seller.RemovePharmacist Method

Removes the pharmacist from the database

**VB**

```
Public Function RemovePharmacist( _  
    ByVal PharmacistID As Integer _  
) As Boolean
```

**C#**

```
public bool RemovePharmacist(  
    int PharmacistID  
)
```

**[F#]**

```
member RemovePharmacist :  
    PharmacistID:int  
    -> bool
```

**[C++]**

```
public:  
bool RemovePharmacist(  
    int PharmacistID  
)
```

**[JScript]**

```
public function RemovePharmacist(  
    PharmacistID : int  
) : boolean;
```

### Parameters

*PharmacistID*

The Pharmacist id to remove

### Returns

True if modification was successfull

### See Also

Applies to: Seller<sub>152</sub>

## Seller.UpdateStock Method

**VB**

```
Public Function UpdateStock( _
    ByVal med As Medicine _
) As Boolean
```

C#

```
public bool UpdateStock(
    Medicine med
)
```

[F#]  
member UpdateStock :  
 med:Medicine  
 -> bool

[C++]  
public:  
bool UpdateStock(  
 Medicine^ med  
)

[JScript]  
public function UpdateStock(  
 med : Medicine  
) : boolean;

## Parameters

*med*

## See Also

Applies to: [Seller](#)<sup>152</sup>

## StoreKeeper Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.User](#)<sup>170</sup>

[PharmacyInformationSystem.BusinessLogic.StoreKeeper](#)

VB

```
Public Class StoreKeeper
    Inherits User
```

**C#**

```
public class StoreKeeper : User
```

**[F#]**

```
type StoreKeeper = class
    inherit User
end
```

**[C++]**

```
public ref class StoreKeeper : public User^
```

**[JScript]**

```
public class StoreKeeper
    extends User
```

## Requirements

**Namespace:** PharmacyInformationSystem.BusinessLogic<sup>26</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

**StoreKeeper**<sup>164</sup>

## Properties

**EmployeeID**<sup>173</sup> (inherited from [User](#)), **FirstName**<sup>174</sup> (inherited from [User](#)), **IdCard**<sup>174</sup> (inherited from [User](#)),  
**LastName**<sup>175</sup> (inherited from [User](#)), **Password**<sup>176</sup> (inherited from [User](#)), **PhoneNumbers**<sup>177</sup> (inherited from [User](#)),  
**RoleID**<sup>177</sup> (inherited from [User](#)), **Salary**<sup>178</sup> (inherited from [User](#)), **Username**<sup>179</sup> (inherited from [User](#))

## Methods

**AddMedicine**<sup>167</sup>, **Equals** (inherited from [Object](#)), **Finalize** (inherited from [Object](#)), **GetHashCode** (inherited from [Object](#)),  
**GetMedicines**<sup>168</sup>, **GetType** (inherited from [Object](#)), **MemberwiseClone** (inherited from [Object](#)),  
**RemoveMedicine**<sup>169</sup>, **ToString** (inherited from [Object](#)), **UpdateMedicine**<sup>169</sup>

## StoreKeeper(String, String, String, Int32, String, String, Int32, List<String>, Double) Constructor

**VB**

```
Public Sub New(
    ByVal FirstName As String, _
    ByVal LastName As String, _
    ByVal IdCard As String, _
    ByVal EmployeeID As Integer, _
    ByVal Username As String, _
```

```
    ByVal Password As String, _
    ByVal RoleID As Integer, _
    ByVal PhoneNumbers As List(Of String), _
    ByVal Salary As Double _
)
```

**C#**

```
public StoreKeeper(
    string FirstName,
    string LastName,
    string IdCard,
    int EmployeeID,
    string Username,
    string Password,
    int RoleID,
    List<string> PhoneNumbers,
    double Salary
)
```

```
[F#]
new :
    FirstName:string *
    LastName:string *
    IdCard:string *
    EmployeeID:int *
    Username:string *
    Password:string *
    RoleID:int *
    PhoneNumbers>List<string> *
    Salary:double
-> unit
```

```
[C++]
public:
StoreKeeper(
    String^ FirstName,
    String^ LastName,
    String^ IdCard,
    int EmployeeID,
    String^ Username,
    String^ Password,
    int RoleID,
    List<String^>^ PhoneNumbers,
    double Salary
)
```

```
[JScript]
JScript does not support generic types and methods.
```

## Parameters

*FirstName*

*LastName*

*IdCard*

*EmployeeID*

*Username*

*Password*

*RoleID*

*PhoneNumbers*

*Salary*

## See Also

Applies to: [StoreKeeper](#)<sub>163</sub>

## StoreKeeper(User) Constructor

VB

```
Public Sub New(  
    ByVal user As User  
)
```

C#

```
public StoreKeeper(  
    User user  
)
```

```
[F#]  
new :  
    user:User  
    -> unit
```

```
[C++]
public:
StoreKeeper(
    User^ user
)
```

```
[JScript]
public function StoreKeeper(
    user : User
);
```

## Parameters

*user*

## See Also

Applies to: [StoreKeeper](#)<sub>163</sub>

## StoreKeeper.AddMedicine Method

Adds a medicine

**VB**

```
Public Function AddMedicine( _
    ByVal medicine As Medicine _
) As Medicine
```

**C#**

```
public Medicine AddMedicine(
    Medicine medicine
)
```

```
[F#]
member AddMedicine :
    medicine:Medicine
    -> Medicine
```

```
[C++]
public:
Medicine^ AddMedicine(
    Medicine^ medicine
)
```

```
[JScript]
public function AddMedicine(
    medicine : Medicine
) : Medicine;
```

## Parameters

*medicine*

## Returns

True if medicine was added successfully

## See Also

Applies to: [StoreKeeper](#)<sub>163</sub>

## StoreKeeper.GetMedicines Method

Displays all medicines

VB

```
Public Function GetMedicines() As List(Of Medicine)
```

C#

```
public List<Medicine> GetMedicines()
```

[F#]

```
member GetMedicines : unit -> List<Medicine>
```

[C++]

```
public:
List<Medicine^>^ GetMedicines()
```

[JScript]

JScript does not support generic types and methods.

## Returns

The list with all the medicine from the database

## See Also

Applies to: [StoreKeeper](#)<sub>163</sub>

## StoreKeeper.RemoveMedicine Method

Removes a specific medicine

**VB**

```
Public Function RemoveMedicine( _
    ByVal MedID As Integer _
) As Boolean
```

**C#**

```
public bool RemoveMedicine(
    int MedID
)
```

[F#]

```
member RemoveMedicine :_
    MedID:int
    -> bool
```

[C++]

```
public:
bool RemoveMedicine(
    int MedID
)
```

[JScript]

```
public function RemoveMedicine(
    MedID : int
) : boolean;
```

### Parameters

*MedID*

### Returns

True if medicine was delete successfully

### See Also

Applies to: [StoreKeeper](#)<sup>163</sup>

## StoreKeeper.UpdateMedicine Method

Update a specific medicine

**VB**

```
Public Function UpdateMedicine( _  
    ByVal medicine As Medicine _  
) As Boolean
```

C#

```
public bool UpdateMedicine(  
    Medicine medicine  
)
```

[F#]

```
member UpdateMedicine :  
    medicine:Medicine  
    -> bool
```

[C++]

```
public:  
bool UpdateMedicine(  
    Medicine^ medicine  
)
```

[JScript]

```
public function UpdateMedicine(  
    medicine : Medicine  
) : boolean;
```

## Parameters

*medicine*

## Returns

True if medicine info was updated successfully

## See Also

Applies to: [StoreKeeper](#)<sup>163</sup>

## User Class

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.User](#)

[PharmacyInformationSystem.BusinessLogic.Administrator](#)<sup>26</sup>

[PharmacyInformationSystem.BusinessLogic.MarketingTeam](#)<sup>93</sup>

[PharmacyInformationSystem.BusinessLogic.Seller](#)<sup>152</sup>

[PharmacyInformationSystem.BusinessLogic.StoreKeeper](#)<sup>163</sup>

**VB**

```
Public Class User
```

**C#**

```
public class User
```

**[F#]**

```
type User = class end
```

**[C++]**

```
public ref class User
```

**[JScript]**

```
public class User
```

## Requirements

**Namespace:** PharmacyInformationSystem.BusinessLogic<sup>26</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

User<sup>171</sup>

## Properties

EmployeeID<sup>173</sup>, FirstName<sup>174</sup>, IdCard<sup>174</sup>, LastName<sup>175</sup>, Password<sup>176</sup>, PhoneNumbers<sup>177</sup>, RoleID<sup>177</sup>, Salary<sup>178</sup>, Username<sup>179</sup>

## Methods

Equals (inherited from Object), Finalize (inherited from Object), GetHashCode (inherited from Object), GetType (inherited from Object), MemberwiseClone (inherited from Object), ToString (inherited from Object)

## User Constructor

**VB**

```
Public Sub New( _  
    ByVal FirstName As String, _  
    ByVal LastName As String, _  
    ByVal IdCard As String, _  
    ByVal EmployeeID As Integer, _  
    ByVal Username As String, _  
    ByVal Password As String, _
```

```
    ByVal RoleID As Integer, _
    ByVal PhoneNumbers As List(Of String), _
    ByVal Salary As Double _
)
```

**C#**

```
public User(
    string FirstName,
    string LastName,
    string IdCard,
    int EmployeeID,
    string Username,
    string Password,
    int RoleID,
    List<string> PhoneNumbers,
    double Salary
)
```

```
[F#]
new :
    FirstName:string *
    LastName:string *
    IdCard:string *
    EmployeeID:int *
    Username:string *
    Password:string *
    RoleID:int *
    PhoneNumbers:List<string> *
    Salary:double
-> unit
```

```
[C++]
public:
User(
    String^ FirstName,
    String^ LastName,
    String^ IdCard,
    int EmployeeID,
    String^ Username,
    String^ Password,
    int RoleID,
    List<String^>^ PhoneNumbers,
    double Salary
)
```

```
[JScript]
JScript does not support generic types and methods.
```

## Parameters

*FirstName*

*LastName*

*IdCard*

*EmployeeID*

*Username*

*Password*

*RoleID*

*PhoneNumbers*

*Salary*

## See Also

Applies to: [User](#)<sup>170</sup>

## User.EmployeeID Property

VB

```
Public Property EmployeeID() As Integer
```

C#

```
public int EmployeeID {get; set;}
```

[F#]

```
member EmployeeID : int with get, set
```

[C++]

```
public:  
property int EmployeeID {  
    int get();  
    void set(  
        int value  
    );  
}
```

```
}
```

**[JScript]**  
public function get EmployeeID() : int;  
public function set EmployeeID(value : int);

## See Also

Applies to: [User](#)<sub>170</sub>

## User.FirstName Property

**VB**

```
Public Property FirstName() As String
```

**C#**

```
public string FirstName {get; set;}
```

**[F#]**  
member FirstName : string with get, set

**[C++]**  
public:  
property String^ FirstName {  
 String^ get();  
 void set(  
 String^ value  
 );  
}

**[JScript]**  
public function get FirstName() : String;  
public function set FirstName(value : String);

## See Also

Applies to: [User](#)<sub>170</sub>

## User.IdCard Property

**VB**

```
Public Property IdCard() As String
```

**C#**

```
public string IdCard {get; set;}
```

**[F#]**

```
member IdCard : string with get, set
```

**[C++]**

```
public:
property String^ IdCard {
    String^ get( );
    void set(
        String^ value
    );
}
```

**[JScript]**

```
public function get IdCard() : String;
public function set IdCard(value : String);
```

## See Also

Applies to: [User](#)<sup>170</sup>

## User.LastName Property

**VB**

```
Public Property LastName() As String
```

**C#**

```
public string LastName {get; set;}
```

**[F#]**

```
member LastName : string with get, set
```

**[C++]**

```
public:
```

```
property String^ LastName {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
[JScript]
public function get LastName() : String;
public function set LastName(value : String);
```

## See Also

Applies to: [User](#)<sup>170</sup>

## User.Password Property

VB

```
Public Property Password() As String
```

C#

```
public string Password {get; set;}
```

```
[F#]
member Password : string with get, set
```

```
[C++]
public:
property String^ Password {
    String^ get( );
    void set(
        String^ value
    );
}
```

```
[JScript]
public function get Password() : String;
public function set Password(value : String);
```

## See Also

Applies to: [User](#)<sup>170</sup>

## User.PhoneNumbers Property

**VB**

```
Public Property PhoneNumbers() As List(Of String)
```

**C#**

```
public List<string> PhoneNumbers {get; set;}
```

**[F#]**

```
member PhoneNumbers : List<string> with get, set
```

**[C++]**

```
public:  
property List<String^>^ PhoneNumbers {  
    List<String^>^ get( );  
    void set(  
        List<String^>^ value  
    );  
}
```

**[JScript]**

```
JScript does not support generic types and methods.
```

## See Also

Applies to: [User](#)<sub>170</sub>

## User.RoleID Property

**VB**

```
Public Property RoleID() As Integer
```

**C#**

```
public int RoleID {get; set;}
```

**[F#]**

```
member RoleID : int with get, set
```

```
[C++]
public:
property int RoleID {
    int get( );
    void set(
        int value
    );
}
```

```
[JScript]
public function get RoleID() : int;
public function set RoleID(value : int);
```

## See Also

Applies to: [User](#)<sub>170</sub>

## User.Salary Property

VB

```
Public Property Salary() As Double
```

C#

```
public double Salary {get; set;}
```

```
[F#]
member Salary : double with get, set
```

```
[C++]
public:
property double Salary {
    double get( );
    void set(
        double value
    );
}
```

```
[JScript]
public function get Salary() : double;
public function set Salary(value : double);
```

## See Also

Applies to: [User](#)<sub>170</sub>

## User.Username Property

VB

```
Public Property Username() As String
```

C#

```
public string Username {get; set;}
```

[F#]

```
member Username : string with get, set
```

[C++]

```
public:  
property String^ Username {  
    String^ get( );  
    void set(  
        String^ value  
    );  
}
```

[JScript]

```
public function get Username() : String;  
public function set Username(value : String);
```

## See Also

Applies to: [User](#)<sub>170</sub>

## PharmacyInformationSystem.BusinessLogic.LoginFunctionality Namespace

### Classes

[AuthenticationFailure](#)<sub>180</sub>, [AuthenticationHandler](#)<sub>182</sub>, [Hashing](#)<sub>186</sub>

### AuthenticationFailure Class

Exception thrown when the authentication fails Contains a Message with the reason

[System.Object](#)

[System.Exception](#)

[PharmacyInformationSystem.BusinessLogic.LoginFunctionality.AuthenticationFailure](#)

**VB**

```
Public Class AuthenticationFailure  
    Inherits Exception
```

**C#**

```
public class AuthenticationFailure : Exception
```

**[F#]**  
type AuthenticationFailure = class  
 inherit Exception  
end

**[C++]**  
public ref class AuthenticationFailure : public Exception^

**[JScript]**  
public class AuthenticationFailure  
 extends Exception

### Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic.LoginFunctionality](#)<sub>180</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

### Constructors

[AuthenticationFailure](#)<sub>181</sub>

### Properties

[Data](#) (inherited from [Exception](#)), [HResult](#) (inherited from [Exception](#)), [HelpLink](#) (inherited from [Exception](#)), [InnerException](#) (inherited from [Exception](#)), [Message](#) (inherited from [Exception](#)), [Source](#) (inherited from [Exception](#)), [StackTrace](#) (inherited from [Exception](#)), [TargetSite](#) (inherited from [Exception](#))

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetBaseException](#) (inherited from [Exception](#)), [GetHashCode](#) (inherited from [Object](#)), [GetObjectData](#) (inherited from [Exception](#)), [GetType](#) (inherited from [Exception](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Exception](#))

## Events

[SerializeObjectState](#) (inherited from [Exception](#))

## AuthenticationFailure Constructor

VB

```
Public Sub New(  
    ByVal message As String  
)
```

C#

```
public AuthenticationFailure(  
    string message  
)
```

[F#]  
new :  
 message:string  
-> unit

[C++]  
public:  
AuthenticationFailure(  
 String^ message  
)

[JScript]  
public function AuthenticationFailure(  
 message : String  
) ;

## Parameters

*message*

## See Also

Applies to: [AuthenticationFailure](#)<sup>180</sup>

## AuthenticationHandler Class

Wrapper class for the Authentication Management

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.LoginFunctionality.AuthenticationHandler](#)

**VB**

```
Public Class AuthenticationHandler
```

**C#**

```
public class AuthenticationHandler
```

**[F#]**

```
type AuthenticationHandler = class end
```

**[C++]**

```
public ref class AuthenticationHandler
```

**[JScript]**

```
public class AuthenticationHandler
```

## Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic.LoginFunctionality](#)<sup>180</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[AuthenticationHandler](#)<sup>183</sup>

## Properties

[AttemptCount](#)<sup>183</sup>

## Methods

[AuthenticateUser](#)<sup>184</sup>, [Block](#)<sup>185</sup>, [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## AuthenticationHandler Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public AuthenticationHandler()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
AuthenticationHandler()
```

**[JScript]**

```
public function AuthenticationHandler();
```

## See Also

Applies to: [AuthenticationHandler](#)<sub>182</sub>

## AuthenticationHandler.AttemptCount Property

**VB**

```
Public Property AttemptCount() As Integer
```

**C#**

```
public int AttemptCount {get; set;}
```

**[F#]**

```
member AttemptCount : int with get, set
```

**[C++]**

```
public:  
property int AttemptCount {  
    int get();  
    void set();  
}
```

```

        int value
    );
}

```

**[JScript]**

```

public function get AttemptCount() : int;
public function set AttemptCount(value : int);

```

## See Also

Applies to: [AuthenticationHandler](#)<sub>182</sub>

## AuthenticationHandler.AuthenticateUser Method

Authenticates the User

**VB**

```

Public Function AuthenticateUser( _
    ByVal username As String, _
    ByVal password As String _
) As User

```

**C#**

```

public User AuthenticateUser(
    string username,
    string password
)

```

**[F#]**

```

member AuthenticateUser :
    username:string *
    password:string
    -> User

```

**[C++]**

```

public:
User^ AuthenticateUser(
    String^ username,
    String^ password
)

```

**[JScript]**

```

public function AuthenticateUser(

```

```

username : String,
password : String
) : User;

```

**Parameters***username*

The username to authenticate against

*password*

The password to authenticate against

**Returns**

The user data of the authenticated user

**Exceptions**

| Exception type                                       | Condition  |
|--|--|
| <a href="#">AuthenticationFailure</a> <sub>180</sub> | Throws AuthenticationFailure Exception if the authentication fails |

**See Also**Applies to: [AuthenticationHandler](#)<sub>182</sub>**AuthenticationHandler.Block Method**

Blocks the user from authenticating for 30 seconds.

**VB**

```

Private Sub Block( _
    ByVal o As Object _
)

```

**C#**

```

private void Block(
    object o
)

```

```

[F#]
member private Block :
    obj:Object
    -> unit

```

```

[C++]
private:
void Block(

```

```
    object^ o  
)
```

```
[JScript]  
private function Block(  
    o : object  
) ;
```

## Parameters

*o*

## See Also

Applies to: [AuthenticationHandler](#)<sub>182</sub>

## Hashing Class

Wrapper class for the hashing functionality

[System.Object](#)

[PharmacyInformationSystem.BusinessLogic.LoginFunctionality.Hashing](#)

VB

```
Public MustInherit Class Hashing
```

C#

```
public abstract class Hashing
```

```
[F#]  
[<AbstractClass>]  
type Hashing = class end
```

```
[C++]  
public ref class Hashing abstract
```

```
[JScript]  
public abstract class Hashing
```

## Requirements

Namespace:[PharmacyInformationSystem.BusinessLogic.LoginFunctionality](#)<sub>180</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Methods

[ComputeHash](#)<sub>187</sub>, [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## Hashing.ComputeHash Method

Computes the hash of the supplied password with SHA256 algorithm

**VB**

```
Public Shared Function ComputeHash( _
    ByVal password As String _
) As String
```

**C#**

```
public static string ComputeHash(
    string password
)
```

**[F#]**

```
static member ComputeHash :
    password:string
-> string
```

**[C++]**

```
public:
static String^ ComputeHash(
    String^ password
)
```

**[JScript]**

```
public static function ComputeHash(
    password : String
) : String;
```

## Parameters

*password*

The password to hash

## Returns

The SHA256 hash of the supplied password

## See Also

Applies to: [Hashing](#)<sub>186</sub>

## PharmacyInformationSystem.BusinessLogic.SellerFunctionality Namespace

### Classes

[SQLConstraintException](#)<sup>189</sup>

## SQLConstraintException Class

[System.Object](#)

[System.Exception](#)

[PharmacyInformationSystem.BusinessLogic.SellerFunctionality.SQLConstraintException](#)

**VB**

```
Public Class SQLConstraintException  
    Inherits Exception
```

**C#**

```
public class SQLConstraintException : Exception
```

```
[F#]  
type SQLConstraintException = class  
    inherit Exception  
end
```

```
[C++]  
public ref class SQLConstraintException : public Exception^
```

```
[JScript]  
public class SQLConstraintException  
    extends Exception
```

### Requirements

**Namespace:** [PharmacyInformationSystem.BusinessLogic.SellerFunctionality](#)<sup>189</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

### Constructors

[SQLConstraintException](#)<sup>190</sup>

### Properties

[Data](#) (inherited from [Exception](#)), [HResult](#) (inherited from [Exception](#)), [HelpLink](#) (inherited from [Exception](#)), [InnerException](#) (inherited from [Exception](#)), [Message](#) (inherited from [Exception](#)), [Source](#) (inherited from [Exception](#)), [StackTrace](#) (inherited from [Exception](#)), [TargetSite](#) (inherited from [Exception](#))

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetBaseException](#) (inherited from [Exception](#)), [GetHashCode](#) (inherited from [Object](#)), [GetObjectData](#) (inherited from [Exception](#)), [GetType](#) (inherited from [Exception](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Exception](#))

## Events

[SerializeObjectState](#) (inherited from [Exception](#))

# SQLConstraintException Constructor

VB

```
Public Sub New(  
    ByVal Message As String  
)
```

C#

```
public SQLConstraintException(  
    string Message  
)
```

[F#]  
new :  
 Message:string  
-> unit

[C++]  
public:  
SQLConstraintException(  
 String^ Message  
)

[JScript]  
public function SQLConstraintException(  
 Message : String  
) ;

## Parameters

*Message*

## See Also

Applies to: [SQLConstraintException](#)<sub>189</sub>

## PharmacyInformationSystem.Properties Namespace

### Classes

[Resources](#)<sub>192</sub>, [Settings](#)<sub>233</sub>

### Resources Class

A strongly-typed resource class, for looking up localized strings, etc.

[System.Object](#)

**PharmacyInformationSystem.Properties.Resources**

**VB**

```
<global::System.CodeDom.Compiler.GeneratedCode("System.Resources.Tools.StronglyT
ypedResourceBuilder", "16.0.0.0")> _
<global::System.Diagnostics.DebuggerNonUserCode()> _
<global::System.Runtime.CompilerServices.CompilerGenerated()> _
Friend Class Resources
```

**C#**

```
[global::System.CodeDom.Compiler.GeneratedCode("System.Resources.Tools.StronglyT
ypedResourceBuilder", "16.0.0.0")]
[global::System.Diagnostics.DebuggerNonUserCode()]
[global::System.Runtime.CompilerServices.CompilerGenerated()]
internal class Resources
```

**[F#]**

```
[<global::System.CodeDom.Compiler.GeneratedCode("System.Resources.Tools.Strongly
TypedResourceBuilder", "16.0.0.0")>]
[<global::System.Diagnostics.DebuggerNonUserCode()>]
[<global::System.Runtime.CompilerServices.CompilerGenerated()>]
type internal Resources = class end
```

**[C++]**

```
[global::System.CodeDom.Compiler.GeneratedCode("System.Resources.Tools.StronglyT
ypedResourceBuilder", "16.0.0.0")]
[global::System.Diagnostics.DebuggerNonUserCode()]
[global::System.Runtime.CompilerServices.CompilerGenerated()]
private ref class Resources
```

**[JScript]**  
internal

```
global::System.CodeDom.Compiler.GeneratedCode("System.Resources.Tools.StronglyTy-
pedResourceBuilder", "16.0.0.0")
    global::System.Diagnostics.DebuggerNonUserCode()
    global::System.Runtime.CompilerServices.CompilerGenerated()
class Resources
```

## Requirements

**Namespace:** PharmacyInformationSystem.Properties<sup>192</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

Resources<sup>193</sup>

## Properties

Culture<sup>194</sup>, ResourceManager<sup>195</sup>, add\_user<sup>196</sup>, crate<sup>197</sup>, cross\_icon<sup>197</sup>, cross\_icon1<sup>198</sup>, icons8\_address\_26<sup>199</sup>, icons8\_caduceus\_24<sup>199</sup>, icons8\_caduceus\_36<sup>200</sup>, icons8\_caduceus\_48<sup>201</sup>, icons8\_caduceus\_64<sup>201</sup>, icons8\_caduceus\_64\_1<sup>202</sup>, icons8\_combo\_chart\_24<sup>203</sup>, icons8\_delete\_bin\_24<sup>203</sup>, icons8\_drop\_down\_20<sup>204</sup>, icons8\_drop\_down\_241<sup>205</sup>, icons8\_drop\_down\_2411<sup>205</sup>, icons8\_drop\_down\_24\_3<sup>206</sup>, icons8\_drop\_down\_24\_4<sup>207</sup>, icons8\_edit\_row\_24<sup>207</sup>, icons8\_edit\_row\_24\_1<sup>208</sup>, icons8\_edit\_row\_24\_1\_1<sup>209</sup>, icons8\_euro\_18<sup>209</sup>, icons8\_euro\_20<sup>210</sup>, icons8\_euro\_24<sup>211</sup>, icons8\_euro\_24\_3<sup>211</sup>, icons8\_expand\_arrow\_24<sup>212</sup>, icons8\_export\_pdf\_24<sup>213</sup>, icons8\_gear\_24<sup>213</sup>, icons8\_group\_24<sup>214</sup>, icons8\_improvement\_24<sup>215</sup>, icons8\_invoice\_26<sup>215</sup>, icons8\_marketing\_24<sup>216</sup>, icons8\_person\_26<sup>217</sup>, icons8\_pharmacist\_26<sup>217</sup>, icons8\_pill\_bottle\_24\_1<sup>218</sup>, icons8\_pill\_bottle\_24\_1\_1<sup>219</sup>, icons8\_plus\_1\_month\_24<sup>219</sup>, icons8\_plus\_1\_year\_24<sup>220</sup>, icons8\_plus\_24<sup>221</sup>, icons8\_plus\_math\_24<sup>221</sup>, icons8\_sales\_performance\_24<sup>222</sup>, icons8\_search\_18<sup>223</sup>, icons8\_search\_24<sup>223</sup>, icons8\_search\_client\_24<sup>224</sup>, icons8\_shop\_26<sup>225</sup>, icons8\_total\_sales\_24<sup>225</sup>, icons8\_total\_sales\_241<sup>226</sup>, icons8\_trolley\_24<sup>227</sup>, icons8\_warehouse\_24<sup>227</sup>, icons8\_working\_with\_papers\_26\_1<sup>228</sup>, user<sup>229</sup>, user1<sup>229</sup>, user2<sup>230</sup>, user3<sup>231</sup>, users<sup>231</sup>, users1<sup>232</sup>

## Methods

**Equals** (inherited from [Object](#)), **Finalize** (inherited from [Object](#)), **GetHashCode** (inherited from [Object](#)), **GetType** (inherited from [Object](#)), **MemberwiseClone** (inherited from [Object](#)), **ToString** (inherited from [Object](#))

## Resources Constructor

**VB**

```
<global::System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Performance",
, "CA1811:AvoidUncalledPrivateCode")> _
Friend Sub New()
```

**C#**

```
[global::System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Performance"
```

```
, "CA1811:AvoidUncalledPrivateCode")]
internal Resources()
```

[F#]  
 internal new : unit -> unit

[C++]

```
[global::System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Performance",
, "CA1811:AvoidUncalledPrivateCode")]
public private:
Resources()
```

[JScript]

```
internal

global::System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Performance",
"CA1811:AvoidUncalledPrivateCode")
function Resources();
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.Culture Property

Overrides the current thread's CurrentUICulture property for all resource lookups using this strongly typed resource class.

VB

```
<global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)> _
Friend Shared Property Culture() As CultureInfo
```

C#

```
[global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)]
internal static CultureInfo Culture {get; set;}
```

[F#]

```
[<global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)>]
```

```
static member internal Culture : CultureInfo with get, set
```

**[C++]**

```
[global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)]
public private:
static property CultureInfo^ Culture {
    CultureInfo^ get( );
    void set(
        CultureInfo^ value
    );
}
```

**[JScript]**

```
internal

global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)
static function get Culture() : CultureInfo;
internal

global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)
static function set Culture(value : CultureInfo);
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.ResourceManager Property

Returns the cached ResourceManager instance used by this class.

**VB**

```
<global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)> _
Friend ReadOnly Shared Property ResourceManager() As ResourceManager
```

**C#**

```
[global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)]
internal static ResourceManager ResourceManager {get;}
```

**[F#]**

```
[<global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)>]
static member internal ResourceManager : ResourceManager with get
```

**[C++]**

```
[global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)]
public private:
static property ResourceManager^ ResourceManager {
    ResourceManager^ get( );
}
```

**[JScript]**

```
internal

global::System.ComponentModel.EditorBrowsable(global::System.ComponentModel.EditorBrowsableState.Advanced)
static function get ResourceManager() : ResourceManager;
```

## See Also

Applies to: [Resources](#)<sup>192</sup>

## Resources.add\_user Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property add_user() As Bitmap
```

**C#**

```
internal static Bitmap add_user {get;}
```

**[F#]**

```
static member internal add_user : Bitmap with get
```

**[C++]**

```
public private:
static property Bitmap^ add_user {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get add_user() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.create Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property crate() As Bitmap
```

C#

```
internal static Bitmap crate {get;}
```

```
[F#]
static member internal crate : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ crate {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get crate() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.cross\_icon Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property cross_icon() As Bitmap
```

**C#**

```
internal static Bitmap cross_icon {get;}
```

**[F#]**

```
static member internal cross_icon : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ cross_icon {  
    Bitmap^ get( );  
}
```

**[JScript]**

```
internal static function get cross_icon() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.cross\_icon1 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property cross_icon1() As Bitmap
```

**C#**

```
internal static Bitmap cross_icon1 {get;}
```

**[F#]**

```
static member internal cross_icon1 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ cross_icon1 {  
    Bitmap^ get( );  
}
```

**[JScript]**

```
internal static function get cross_icon1() : Bitmap;
```

**See Also**

Applies to: [Resources](#)<sub>192</sub>

**Resources.icons8\_address\_26 Property**

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_address_26() As Bitmap
```

**C#**

```
internal static Bitmap icons8_address_26 {get;}
```

**[F#]**

```
static member internal icons8_address_26 : Bitmap with get
```

**[C++]**

```
public private:
static property Bitmap^ icons8_address_26 {
    Bitmap^ get( );
}
```

**[JScript]**

```
internal static function get icons8_address_26() : Bitmap;
```

**See Also**

Applies to: [Resources](#)<sub>192</sub>

**Resources.icons8\_caduceus\_24 Property**

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_caduceus_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_caduceus_24 {get;}
```

**[F#]**  
static member internal icons8\_caduceus\_24 : **Bitmap** with get

**[C++]**  
public private:  
static property **Bitmap**^ icons8\_caduceus\_24 {  
 **Bitmap**^ get( );  
}

**[JScript]**  
internal static function get icons8\_caduceus\_24() : **Bitmap**;

## See Also

Applies to: [Resources](#)<sup>192</sup>

## Resources.icons8\_caduceus\_36 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_caduceus_36() As Bitmap
```

**C#**

```
internal static Bitmap icons8_caduceus_36 {get;}
```

**[F#]**  
static member internal icons8\_caduceus\_36 : **Bitmap** with get

**[C++]**  
public private:  
static property **Bitmap**^ icons8\_caduceus\_36 {  
 **Bitmap**^ get( );  
}

**[JScript]**  
internal static function get icons8\_caduceus\_36() : **Bitmap**;

## See Also

Applies to: [Resources](#)<sup>192</sup>

### Resources.icons8\_caduceus\_48 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_caduceus_48() As Bitmap
```

**C#**

```
internal static Bitmap icons8_caduceus_48 {get;}
```

**[F#]**

```
static member internal icons8_caduceus_48 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_caduceus_48 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_caduceus_48(): Bitmap;
```

## See Also

Applies to: [Resources](#)<sup>192</sup>

### Resources.icons8\_caduceus\_64 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_caduceus_64() As Bitmap
```

**C#**

```
internal static Bitmap icons8_caduceus_64 {get;}
```

**[F#]**

```
static member internal icons8_caduceus_64 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_caduceus_64 {  
    Bitmap^ get( );  
}
```

**[JScript]**

```
internal static function get icons8_caduceus_64() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_caduceus\_64\_1\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_caduceus_64_1() As Bitmap
```

**C#**

```
internal static Bitmap icons8_caduceus_64_1_ {get;}
```

**[F#]**

```
static member internal icons8_caduceus_64_1_ : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_caduceus_64_1_ {  
    Bitmap^ get( );  
}
```

**[JScript]**

```
internal static function get icons8_caduceus_64_1_() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_combo\_chart\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_combo_chart_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_combo_chart_24 {get;}
```

**[F#]**

```
static member internal icons8_combo_chart_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_combo_chart_24 {  
    Bitmap^ get( );  
}
```

**[JScript]**

```
internal static function get icons8_combo_chart_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_delete\_bin\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_delete_bin_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_delete_bin_24 {get;}
```

**[F#]**

```
static member internal icons8_delete_bin_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_delete_bin_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_delete_bin_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_drop\_down\_20 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_drop_down_20() As Bitmap
```

**C#**

```
internal static Bitmap icons8_drop_down_20 {get;}
```

```
[F#]
static member internal icons8_drop_down_20 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_drop_down_20 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_drop_down_20() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_drop\_down\_241 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_drop_down_241() As Bitmap
```

**C#**

```
internal static Bitmap icons8_drop_down_241 {get;}
```

**[F#]**

```
static member internal icons8_drop_down_241 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_drop_down_241 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_drop_down_241() : Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_drop\_down\_2411 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_drop_down_2411() As Bitmap
```

**C#**

```
internal static Bitmap icons8_drop_down_2411 {get;}
```

**[F#]**

```
static member internal icons8_drop_down_2411 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_drop_down_2411 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_drop_down_2411() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_drop\_down\_24\_3\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_drop_down_24_3_() As Bitmap
```

**C#**

```
internal static Bitmap icons8_drop_down_24_3_ {get;}
```

**F#**

```
static member internal icons8_drop_down_24_3_ : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_drop_down_24_3_ {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_drop_down_24_3_() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_drop\_down\_24\_4\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_drop_down_24_4() As Bitmap
```

**C#**

```
internal static Bitmap icons8_drop_down_24_4 {get;}
```

**[F#]**

```
static member internal icons8_drop_down_24_4 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_drop_down_24_4 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_drop_down_24_4(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_edit\_row\_24\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_edit_row_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_edit_row_24 {get;}
```

**[F#]**

```
static member internal icons8_edit_row_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_edit_row_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_edit_row_24() : Bitmap;
```

## See Also

Applies to: [Resources<sub>192</sub>](#)

## Resources.icons8\_edit\_row\_24\_1\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_edit_row_24_1_() As Bitmap
```

**C#**

```
internal static Bitmap icons8_edit_row_24_1_ {get;}
```

**F#**

```
static member internal icons8_edit_row_24_1_ : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_edit_row_24_1_ {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_edit_row_24_1_() : Bitmap;
```

## See Also

Applies to: [Resources<sub>192</sub>](#)

## Resources.icons8\_edit\_row\_24\_1\_1 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_edit_row_24_1_1() As Bitmap
```

**C#**

```
internal static Bitmap icons8_edit_row_24_1_1 {get;}
```

**[F#]**

```
static member internal icons8_edit_row_24_1_1 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_edit_row_24_1_1 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_edit_row_24_1_1() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_euro\_18 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_euro_18() As Bitmap
```

**C#**

```
internal static Bitmap icons8_euro_18 {get;}
```

**[F#]**

```
static member internal icons8_euro_18 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_euro_18 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_euro_18() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_euro\_20 Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_euro_20() As Bitmap
```

C#

```
internal static Bitmap icons8_euro_20 {get;}
```

```
[F#]
static member internal icons8_euro_20 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_euro_20 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_euro_20() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_euro\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_euro_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_euro_24 {get;}
```

**[F#]**

```
static member internal icons8_euro_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_euro_24 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_euro_24() : Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_euro\_24\_3\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_euro_24_3_() As Bitmap
```

**C#**

```
internal static Bitmap icons8_euro_24_3_ {get;}
```

**[F#]**

```
static member internal icons8_euro_24_3_ : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_euro_24_3_ {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_euro_24_3_() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_expand\_arrow\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_expand_arrow_24() As Bitmap
```

C#

```
internal static Bitmap icons8_expand_arrow_24 {get;}
```

[F#]

```
static member internal icons8_expand_arrow_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_expand_arrow_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_expand_arrow_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_export\_pdf\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_export_pdf_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_export_pdf_24 {get;}
```

**[F#]**

```
static member internal icons8_export_pdf_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_export_pdf_24 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_export_pdf_24() : Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_gear\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_gear_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_gear_24 {get;}
```

**[F#]**

```
static member internal icons8_gear_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_gear_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_gear_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_group\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_group_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_group_24 {get;}
```

```
[F#]
static member internal icons8_group_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_group_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_group_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_improvement\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_improvement_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_improvement_24 {get;}
```

**[F#]**

```
static member internal icons8_improvement_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_improvement_24 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_improvement_24(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_invoice\_26 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_invoice_26() As Bitmap
```

**C#**

```
internal static Bitmap icons8_invoice_26 {get;}
```

**[F#]**

```
static member internal icons8_invoice_26 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_invoice_26 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_invoice_26() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_marketing\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_marketing_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_marketing_24 {get;}
```

**F#**

```
static member internal icons8_marketing_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_marketing_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_marketing_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_person\_26 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_person_26() As Bitmap
```

**C#**

```
internal static Bitmap icons8_person_26 {get;}
```

**[F#]**

```
static member internal icons8_person_26 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_person_26 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_person_26(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_pharmacist\_26 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_pharmacist_26() As Bitmap
```

**C#**

```
internal static Bitmap icons8_pharmacist_26 {get;}
```

**[F#]**

```
static member internal icons8_pharmacist_26 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_pharmacist_26 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_pharmacist_26() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_pill\_bottle\_24\_1\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_pill_bottle_24_1() As Bitmap
```

C#

```
internal static Bitmap icons8_pill_bottle_24_1_ {get;}
```

[F#]

```
static member internal icons8_pill_bottle_24_1_ : Bitmap with get
```

[C++]

```
public private:
static property Bitmap^ icons8_pill_bottle_24_1_ {
    Bitmap^ get( );
}
```

[JScript]

```
internal static function get icons8_pill_bottle_24_1_() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_pill\_bottle\_24\_1\_1 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_pill_bottle_24_1_1() As Bitmap
```

**C#**

```
internal static Bitmap icons8_pill_bottle_24_1_1 {get;}
```

**[F#]**

```
static member internal icons8_pill_bottle_24_1_1 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_pill_bottle_24_1_1 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_pill_bottle_24_1_1() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_plus\_1\_month\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_plus_1_month_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_plus_1_month_24 {get;}
```

**[F#]**

```
static member internal icons8_plus_1_month_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_plus_1_month_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_plus_1_month_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_plus\_1\_year\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_plus_1_year_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_plus_1_year_24 {get;}
```

**F#**

```
static member internal icons8_plus_1_year_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_plus_1_year_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_plus_1_year_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_plus\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_plus_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_plus_24 {get;}
```

**[F#]**

```
static member internal icons8_plus_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_plus_24 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_plus_24() : Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_plus\_math\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_plus_math_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_plus_math_24 {get;}
```

**[F#]**

```
static member internal icons8_plus_math_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_plus_math_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_plus_math_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_sales\_performance\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_sales_performance_24() As Bitmap
```

C#

```
internal static Bitmap icons8_sales_performance_24 {get;}
```

[F#]

```
static member internal icons8_sales_performance_24 : Bitmap with get
```

[C++]

```
public private:
static property Bitmap^ icons8_sales_performance_24 {
    Bitmap^ get( );
}
```

[JScript]

```
internal static function get icons8_sales_performance_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_search\_18 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_search_18() As Bitmap
```

**C#**

```
internal static Bitmap icons8_search_18 {get;}
```

**[F#]**

```
static member internal icons8_search_18 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_search_18 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_search_18(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_search\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_search_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_search_24 {get;}
```

**[F#]**

```
static member internal icons8_search_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_search_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_search_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_search\_client\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_search_client_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_search_client_24 {get;}
```

**F#**

```
static member internal icons8_search_client_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_search_client_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_search_client_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_shop\_26 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_shop_26() As Bitmap
```

**C#**

```
internal static Bitmap icons8_shop_26 {get;}
```

**[F#]**

```
static member internal icons8_shop_26 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_shop_26 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_shop_26(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_total\_sales\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_total_sales_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_total_sales_24 {get;}
```

**[F#]**

```
static member internal icons8_total_sales_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_total_sales_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_total_sales_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_total\_sales\_241 Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_total_sales_241() As Bitmap
```

C#

```
internal static Bitmap icons8_total_sales_241 {get;}
```

[F#]

```
static member internal icons8_total_sales_241 : Bitmap with get
```

[C++]

```
public private:
static property Bitmap^ icons8_total_sales_241 {
    Bitmap^ get( );
}
```

[JScript]

```
internal static function get icons8_total_sales_241() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_trolley\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_trolley_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_trolley_24 {get;}
```

**[F#]**

```
static member internal icons8_trolley_24 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ icons8_trolley_24 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get icons8_trolley_24(): Bitmap;
```

### See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_warehouse\_24 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property icons8_warehouse_24() As Bitmap
```

**C#**

```
internal static Bitmap icons8_warehouse_24 {get;}
```

**[F#]**

```
static member internal icons8_warehouse_24 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ icons8_warehouse_24 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get icons8_warehouse_24() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.icons8\_working\_with\_papers\_26\_1\_Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property icons8_working_with_papers_26_1_() As Bitmap
```

C#

```
internal static Bitmap icons8_working_with_papers_26_1_ {get;}
```

[F#]

```
static member internal icons8_working_with_papers_26_1_ : Bitmap with get
```

[C++]

```
public private:
static property Bitmap^ icons8_working_with_papers_26_1_ {
    Bitmap^ get( );
}
```

[JScript]

```
internal static function get icons8_working_with_papers_26_1_() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.user Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property user() As Bitmap
```

**C#**

```
internal static Bitmap user {get;}
```

**[F#]**

```
static member internal user : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ user {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get user(): Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.user1 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property user1() As Bitmap
```

**C#**

```
internal static Bitmap user1 {get;}
```

**[F#]**

```
static member internal user1 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ user1 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get user1() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.user2 Property

Looks up a localized resource of type System.Drawing.Bitmap.

VB

```
Friend ReadOnly Shared Property user2() As Bitmap
```

C#

```
internal static Bitmap user2 {get;}
```

```
[F#]
static member internal user2 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ user2 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get user2() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.user3 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property user3() As Bitmap
```

**C#**

```
internal static Bitmap user3 {get;}
```

**[F#]**

```
static member internal user3 : Bitmap with get
```

**[C++]**

```
public private:  
static property Bitmap^ user3 {  
    Bitmap^ get();  
}
```

**[JScript]**

```
internal static function get user3() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.users Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property users() As Bitmap
```

**C#**

```
internal static Bitmap users {get;}
```

**[F#]**

```
static member internal users : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ users {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get users() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Resources.users1 Property

Looks up a localized resource of type System.Drawing.Bitmap.

**VB**

```
Friend ReadOnly Shared Property users1() As Bitmap
```

**C#**

```
internal static Bitmap users1 {get;}
```

```
[F#]
static member internal users1 : Bitmap with get
```

```
[C++]
public private:
static property Bitmap^ users1 {
    Bitmap^ get( );
}
```

```
[JScript]
internal static function get users1() : Bitmap;
```

## See Also

Applies to: [Resources](#)<sub>192</sub>

## Settings Class

System.Object

  System.Configuration.SettingsBase

    System.Configuration.ApplicationSettingsBase

      PharmacyInformationSystem.Properties.Settings

VB

```
<global::System.Runtime.CompilerServices.CompilerGenerated()>
<global::System.CodeDom.Compiler.GeneratedCode("Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")> _
Friend NotInheritable Class Settings
    Inherits ApplicationSettingsBase
```

C#

```
[global::System.Runtime.CompilerServices.CompilerGenerated()]
[global::System.CodeDom.Compiler.GeneratedCode("Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")]
internal sealed class Settings : ApplicationSettingsBase
```

[F#]

```
[<global::System.Runtime.CompilerServices.CompilerGenerated()>]
[<global::System.CodeDom.Compiler.GeneratedCode("Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")>]
[<Sealed>]
type internal Settings = class
    inherit ApplicationSettingsBase
end
```

[C++]

```
[global::System.Runtime.CompilerServices.CompilerGenerated()]
[global::System.CodeDom.Compiler.GeneratedCode("Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")]
private ref class Settings sealed : public ApplicationSettingsBase^
```

[JScript]

```
internal
    global::System.Runtime.CompilerServices.CompilerGenerated()

    global::System.CodeDom.Compiler.GeneratedCode("Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")
    final class Settings
        extends ApplicationSettingsBase
```

## Requirements

Namespace: PharmacyInformationSystem.Properties<sub>192</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Properties

[Context](#) (inherited from [ApplicationSettingsBase](#)), [Default<sub>234</sub>](#), [IsSynchronized](#) (inherited from [SettingsBase](#)), [Item](#) (inherited from [ApplicationSettingsBase](#)), [Properties](#) (inherited from [ApplicationSettingsBase](#)), [PropertyValues](#) (inherited from [ApplicationSettingsBase](#)), [Providers](#) (inherited from [ApplicationSettingsBase](#)), [SettingsKey](#) (inherited from [ApplicationSettingsBase](#))

## Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetPreviousVersion](#) (inherited from [ApplicationSettingsBase](#)), [GetType](#) (inherited from [Object](#)), [Initialize](#) (inherited from [SettingsBase](#)), [MemberwiseClone](#) (inherited from [Object](#)), [OnPropertyChanged](#) (inherited from [ApplicationSettingsBase](#)), [OnSettingChanging](#) (inherited from [ApplicationSettingsBase](#)), [OnSettingsLoaded](#) (inherited from [ApplicationSettingsBase](#)), [OnSettingsSaving](#) (inherited from [ApplicationSettingsBase](#)), [Reload](#) (inherited from [ApplicationSettingsBase](#)), [Reset](#) (inherited from [ApplicationSettingsBase](#)), [Save](#) (inherited from [ApplicationSettingsBase](#)), [ToString](#) (inherited from [Object](#)), [Upgrade](#) (inherited from [ApplicationSettingsBase](#))

## Events

[PropertyChanged](#) (inherited from [ApplicationSettingsBase](#)), [SettingChanging](#) (inherited from [ApplicationSettingsBase](#)), [SettingsLoaded](#) (inherited from [ApplicationSettingsBase](#)), [SettingsSaving](#) (inherited from [ApplicationSettingsBase](#))

## Settings.Default Property

VB

```
Public ReadOnly Shared Property Default() As Settings
```

C#

```
public static Settings Default {get;}
```

[F#]  
static member Default : [Settings](#) with get

[C++]  
public:  
static property [Settings](#)^ Default {  
 [Settings](#)^ get( );  
}

[JScript]  
public static function get Default() : [Settings](#);

## See Also

Applies to: [Settings](#)<sup>233</sup>

## PharmacyInformationSystem.UIComponents Namespace

### Classes

[ListNavigator](#)<sub>236</sub>, [SideMenu](#)<sub>243</sub>

### Forms

[MainScreen](#)<sub>255</sub>

### Interfaces

[IUpdatable<T>](#)<sub>267</sub>

### Enumerations

[Operation](#)<sub>269</sub>

## ListNavigator Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.ListNavigator](#)

**VB**

```
Public Class ListNavigator
    Inherits UserControl
```

**C#**

```
public class ListNavigator : UserControl
```

**[F#]**

```
type ListNavigator = class
    inherit UserControl
end
```

**[C++]**

```
public ref class ListNavigator : public UserControl^
```

**[JScript]**

```
public class ListNavigator
```

extends [UserControl](#)

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents](#)<sup>236</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[ListNavigator](#)<sup>240</sup>

## Properties

[AccessibilityObject](#) (inherited from [Control](#)), [AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)), [AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from [ContainerControl](#)), [AddNew](#)<sup>241</sup>, [AllowDrop](#) (inherited from [Control](#)), [Anchor](#) (inherited from [Control](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)), [AutoSizeMode](#) (inherited from [ContainerControl](#)), [AutoScroll](#) (inherited from [ScrollableControl](#)), [AutoScrollMargin](#) (inherited from [ScrollableControl](#)), [AutoScrollMinSize](#) (inherited from [ScrollableControl](#)), [AutoScrollOffset](#) (inherited from [Control](#)), [AutoScrollPosition](#) (inherited from [ScrollableControl](#)), [AutoSize](#) (inherited from [UserControl](#)), [AutoSizeMode](#) (inherited from [UserControl](#)), [AutoValidate](#) (inherited from [UserControl](#)), [BackColor](#) (inherited from [Control](#)), [BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from [Component](#)), [ContainsFocus](#) (inherited from [Control](#)), [ContextMenu](#) (inherited from [Control](#)), [ContextMenuStrip](#) (inherited from [Control](#)), [Controls](#) (inherited from [Control](#)), [Created](#) (inherited from [Control](#)), [CurrentAutoScaleDimensions](#) (inherited from [ContainerControl](#)), [Cursor](#) (inherited from [Control](#)), [DataBindings](#) (inherited from [Control](#)), [DeviceDpi](#) (inherited from [Control](#)), [DisplayRectangle](#) (inherited from [ScrollableControl](#)), [Disposing](#) (inherited from [Control](#)), [Dock](#) (inherited from [Control](#)), [DockPadding](#) (inherited from [ScrollableControl](#)), [Enabled](#) (inherited from [Control](#)), [Focused](#) (inherited from [Control](#)), [Font](#) (inherited from [Control](#)), [ForeColor](#) (inherited from [Control](#)), [Handle](#) (inherited from [Control](#)), [HasChildren](#) (inherited from [Control](#)), [Height](#) (inherited from [Control](#)), [HorizontalScroll](#) (inherited from [ScrollableControl](#)), [ImeMode](#) (inherited from [Control](#)), [InvokeRequired](#) (inherited from [Control](#)), [IsAccessible](#) (inherited from [Control](#)), [IsDisposed](#) (inherited from [Control](#)), [IsHandleCreated](#) (inherited from [Control](#)), [IsMirrored](#) (inherited from [Control](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Control](#)), [Margin](#) (inherited from [Control](#)), [MaximumSize](#) (inherited from [Control](#)), [MinimumSize](#) (inherited from [Control](#)), [Name](#) (inherited from [Control](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [Search](#)<sup>241</sup>, [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Control](#)), [TabIndex](#) (inherited from [Control](#)), [TabStop](#) (inherited from [Control](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [UserControl](#)), [Top](#) (inherited from [Control](#)), [TopLevelControl](#) (inherited from [Control](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [AdjustFormScrollbars](#) (inherited from [ContainerControl](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Control](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sup>242</sup>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Control](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sup>243</sup>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Control](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Control](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from [ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#) (inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)),

`OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`),  
`OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `UserControl`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnScroll` (inherited from `ScrollableControl`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Control`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Control`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `ScrollableControl`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `ContainerControl`), `ProcessDialogChar` (inherited from `ContainerControl`), `ProcessDialogKey` (inherited from `ContainerControl`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Control`), `ProcessMnemonic` (inherited from `ContainerControl`), `ProcessTabKey` (inherited from `ContainerControl`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `Scale` (inherited from `Control`), `ScaleBitmapLogicalToDevice` (inherited from `Control`), `ScaleControl` (inherited from `ScrollableControl`), `ScaleCore` (inherited from `ScrollableControl`), `ScrollControlIntoView` (inherited from `ScrollableControl`), `ScrollToControl` (inherited from `ScrollableControl`), `Select` (inherited from `ContainerControl`), `SelectNextControl` (inherited from `Control`), `SendToBack` (inherited from `Control`), `SetAutoScrollMargin` (inherited from `ScrollableControl`), `SetAutoSizeMode` (inherited from `Control`), `SetBounds` (inherited from `Control`), `SetBoundsCore` (inherited from `Control`), `SetClientSizeCore` (inherited from `Control`), `SetDisplayRectLocation` (inherited from `ScrollableControl`), `SetScrollState` (inherited from `ScrollableControl`), `SetStyle` (inherited from `Control`), `SetTopLevel` (inherited from `Control`), `SetVisibleCore` (inherited from `Control`), `Show` (inherited from `Control`), `SizeFromClientSize` (inherited from `Control`), `SuspendLayout` (inherited from `Control`), `ToString` (inherited from `Component`), `Update` (inherited from `Control`), `UpdateBounds` (inherited from `Control`), `UpdateDefaultButton` (inherited from `ContainerControl`), `UpdateStyles` (inherited from `Control`), `UpdateZOrder` (inherited from `Control`), `Validate` (inherited from `ContainerControl`), `ValidateChildren` (inherited from `UserControl`), `WndProc` (inherited from `UserControl`)

## Events

`AutoSizeChanged` (inherited from `UserControl`), `AutoValidateChanged` (inherited from `UserControl`), `BackColorChanged` (inherited from `Control`), `BackgroundImageChanged` (inherited from `Control`), `BackgroundImageLayoutChanged` (inherited from `Control`), `BindingContextChanged` (inherited from `Control`),

[CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## ListNavigator Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public ListNavigator()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
ListNavigator()
```

[JScript]  
public function ListNavigator();

## See Also

Applies to: [ListNavigator](#)<sub>236</sub>

## ListNavigator.AddNew Property

VB

```
Public ReadOnly Property AddNew() As Button
```

C#

```
public Button AddNew {get;}
```

[F#]  
member AddNew : Button with get

[C++]  
public:  
property Button^ AddNew {  
 Button^ get( );  
}

[JScript]  
public function get AddNew() : Button;

## See Also

Applies to: [ListNavigator](#)<sub>236</sub>

## ListNavigator.Search Property

VB

```
Public ReadOnly Property Search() As TextBox
```

C#

```
public TextBox Search {get;}
```

```
[F#]
member Search : TextBox with get
```

```
[C++]
public:
property TextBox^ Search {
    TextBox^ get( );
}
```

```
[JScript]
public function get Search() : TextBox;
```

## See Also

Applies to: [ListNavigator](#)<sub>236</sub>

## ListNavigator.Dispose Method

Clean up any resources being used.

VB

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

C#

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [ListNavigator](#)<sub>236</sub>

## ListNavigator.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**F#**

```
member private InitializeComponent : unit -> unit
```

**C++**

```
private:
void InitializeComponent()
```

**JScript**

```
private function InitializeComponent();
```

## See Also

Applies to: [ListNavigator](#)<sub>236</sub>

## SideMenu Class

[System.Object](#)

[System.MarshalByRefObject](#)

```
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.UserControl  
PharmacyInformationSystem.UIComponents.SideMenu
```

VB

```
Public Class SideMenu  
    Inherits UserControl
```

C#

```
public class SideMenu : UserControl
```

```
[F#]  
type SideMenu = class  
    inherit UserControl  
end
```

```
[C++]  
public ref class SideMenu : public UserControl^
```

```
[JScript]  
public class SideMenu  
    extends UserControl
```

## Requirements

Namespace: PharmacyInformationSystem.UIComponents<sub>236</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

SideMenu<sub>248</sub>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoSizeMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control),

[BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [Bar](#)<sub>248</sub>, [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from [Component](#)), [ContainsFocus](#) (inherited from [Control](#)), [ContextMenu](#) (inherited from [Control](#)), [ContextMenuStrip](#) (inherited from [Control](#)), [Controls](#) (inherited from [Control](#)), [Created](#) (inherited from [Control](#)), [CurrentAutoScaleDimensions](#) (inherited from [ContainerControl](#)), [Cursor](#) (inherited from [Control](#)), [DataBindings](#) (inherited from [Control](#)), [DeviceDpi](#) (inherited from [Control](#)), [DisplayRectangle](#) (inherited from [ScrollableControl](#)), [Disposing](#) (inherited from [Control](#)), [Dock](#) (inherited from [Control](#)), [DockPadding](#) (inherited from [ScrollableControl](#)), [Enabled](#) (inherited from [Control](#)), [Focused](#) (inherited from [Control](#)), [Font](#) (inherited from [Control](#)), [ForeColor](#) (inherited from [Control](#)), [Handle](#) (inherited from [Control](#)), [HasChildren](#) (inherited from [Control](#)), [Height](#) (inherited from [Control](#)), [HorizontalScroll](#) (inherited from [ScrollableControl](#)), [ImeMode](#) (inherited from [Control](#)), [InvokeRequired](#) (inherited from [Control](#)), [IsAccessible](#) (inherited from [Control](#)), [IsDisposed](#) (inherited from [Control](#)), [IsHandleCreated](#) (inherited from [Control](#)), [IsMirrored](#) (inherited from [Control](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Control](#)), [Logout](#)<sub>249</sub>, [Margin](#) (inherited from [Control](#)), [MaximumSize](#) (inherited from [Control](#)), [MinimumSize](#) (inherited from [Control](#)), [Name](#) (inherited from [Control](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Control](#)), [TabIndex](#) (inherited from [Control](#)), [TabStop](#) (inherited from [Control](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [UserControl](#)), [Top](#) (inherited from [Control](#)), [TopLevelControl](#) (inherited from [Control](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [ViewUserInfoBtn](#)<sub>250</sub>, [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [AdjustFormScrollbars](#) (inherited from [ContainerControl](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Control](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sub>250</sub>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Control](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sub>251</sub>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LogicalToDeviceUnits](#)

(inherited from [Control](#)), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Control](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Control](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from [ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#) (inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#)

(inherited from Control), RaiseMouseEvent (inherited from Control), RaisePaintEvent (inherited from Control), RecreateHandle (inherited from Control), RectangleToClient (inherited from Control), RectangleToScreen (inherited from Control), Refresh (inherited from Control), RescaleConstantsForDpi (inherited from Control), ResetBackColor (inherited from Control), ResetBindings (inherited from Control), ResetCursor (inherited from Control), ResetFont (inherited from Control), ResetForeColor (inherited from Control), ResetImeMode (inherited from Control), ResetMouseEventArgs (inherited from Control), ResetRightToLeft (inherited from Control), ResetText (inherited from Control), ResumeLayout (inherited from Control), RtlTranslateAlignment (inherited from Control), RtlTranslateContent (inherited from Control), RtlTranslateHorizontal (inherited from Control), RtlTranslateLeftRight (inherited from Control), Scale (inherited from Control), ScaleBitmapLogicalToDevice (inherited from Control), ScaleControl (inherited from ScrollableControl), ScaleCore (inherited from ScrollableControl), ScrollControlIntoView (inherited from ScrollableControl), ScrollToControl (inherited from ScrollableControl), Select (inherited from ContainerControl), SelectNextControl (inherited from Control), SendToBack (inherited from Control), SetAdminView<sub>252</sub>, SetAutoScrollMargin (inherited from ScrollableControl), SetAutoSizeMode (inherited from Control), SetBounds (inherited from Control), SetBoundsCore (inherited from Control), SetClientSizeCore (inherited from Control), SetDisplayRectLocation (inherited from ScrollableControl), SetMarketingView<sub>253</sub>, SetScrollState (inherited from ScrollableControl), SetSellerView<sub>253</sub>, SetStoreKeeperView<sub>254</sub>, SetStyle (inherited from Control), SetTopLevel (inherited from Control), SetVisibleCore (inherited from Control), Show (inherited from Control), SizeFromClientSize (inherited from Control), SuspendLayout (inherited from Control), ToString (inherited from Component), Update (inherited from Control), UpdateBounds (inherited from Control), UpdateDefaultButton (inherited from ContainerControl), UpdateStyles (inherited from Control), UpdateZOrder (inherited from Control), Validate (inherited from ContainerControl), ValidateChildren (inherited from UserControl), WndProc (inherited from UserControl)

## Events

AutoSizeChanged (inherited from UserControl), AutoValidateChanged (inherited from UserControl), BackColorChanged (inherited from Control), BackgroundImageChanged (inherited from Control), BackgroundImageLayoutChanged (inherited from Control), BindingContextChanged (inherited from Control), CausesValidationChanged (inherited from Control), ChangeUICues (inherited from Control), Click (inherited from Control), ClientSizeChanged (inherited from Control), ContextMenuChanged (inherited from Control), ContextMenuStripChanged (inherited from Control), ControlAdded (inherited from Control), ControlRemoved (inherited from Control), CursorChanged (inherited from Control), Disposed (inherited from Component), DockChanged (inherited from Control), DoubleClick (inherited from Control), DpiChangedAfterParent (inherited from Control), DpiChangedBeforeParent (inherited from Control), DragDrop (inherited from Control), DragEnter (inherited from Control), DragLeave (inherited from Control), DragOver (inherited from Control), EnabledChanged (inherited from Control), Enter (inherited from Control), FontChanged (inherited from Control), ForeColorChanged (inherited from Control), GiveFeedback (inherited from Control), GotFocus (inherited from Control), HandleCreated (inherited from Control), HandleDestroyed (inherited from Control), HelpRequested (inherited from Control), ImeModeChanged (inherited from Control), Invalidated (inherited from Control), KeyDown (inherited from Control), KeyPress (inherited from Control), KeyUp (inherited from Control), Layout (inherited from Control), Leave (inherited from Control), Load (inherited from UserControl), LocationChanged (inherited from Control), LostFocus (inherited from Control), MarginChanged (inherited from Control), MouseCaptureChanged (inherited from Control), MouseClick (inherited from Control), MouseDoubleClick (inherited from Control), MouseDown (inherited from Control), MouseEnter (inherited from Control), MouseHover (inherited from Control), MouseLeave (inherited from Control),MouseMove (inherited from Control), MouseUp (inherited from Control), MouseWheel (inherited from Control), Move (inherited from Control), PaddingChanged (inherited from Control),

[Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## SideMenu Constructor

Initializes the object

**VB**

```
Public Sub New()
```

**C#**

```
public SideMenu()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
SideMenu()
```

**[JScript]**

```
public function SideMenu();
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.Bar Property

Use the SideBarItem object to grab its events or childrens

**VB**

```
Public Property Bar() As SideBarItem  
    Get  
    Private Set(ByVal Value As As SideBarItem)
```

**C#**

```
public SidebarItem Bar {get; private set;}
```

**[F#]**

```
member Bar : SidebarItem with get member private Bar : SidebarItem with set
```

**[C++]**

```
public:  
property SidebarItem^ Bar {  
    SidebarItem^ get();  
    private: void set(  
        SidebarItem^ value  
    );  
}
```

**[JScript]**

```
public function get Bar() : SidebarItem;  
private function set Bar(value : SidebarItem);
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.Logout Property

Use the logout button to grab it's logout event

**VB**

```
Public ReadOnly Property Logout() As Button
```

**C#**

```
public Button Logout {get;}
```

**[F#]**

```
member Logout : Button with get
```

**[C++]**

```
public:  
property Button^ Logout {  
    Button^ get();  
}
```

```
}
```

[**JScript**]  
public function get Logout() : Button;

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.ViewUserInfoBtn Property

Get the View User Info to grab events

**VB**

```
Public ReadOnly Property ViewUserInfoBtn() As Button
```

**C#**

```
public Button ViewUserInfoBtn {get;}
```

[**F#**]  
member ViewUserInfoBtn : Button with get

[**C++**]  
public:  
property Button^ ViewUserInfoBtn {  
 Button^ get( );  
}

[**JScript**]  
public function get ViewUserInfoBtn() : Button;

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
 override member protected Dispose :  
     disposing:bool  
     -> unit

**[C++]**  
 protected:  
 void Dispose(  
     bool disposing  
 )

**[JScript]**  
 protected function Dispose(  
     disposing : boolean  
 );

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.SetAdminView Method

Configures to the Admin view

**VB**

```
Public Sub SetAdminView()
```

**C#**

```
public void SetAdminView()
```

**[F#]**

```
member SetAdminView : unit -> unit
```

**[C++]**

```
public:  
void SetAdminView()
```

**[JScript]**

```
public function SetAdminView();
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.SetMarketingView Method

Configures to the marketing view

VB

```
Public Sub SetMarketingView()
```

C#

```
public void SetMarketingView()
```

[F#]

```
member SetMarketingView : unit -> unit
```

[C++]

```
public:  
void SetMarketingView()
```

[JScript]

```
public function SetMarketingView();
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.SetSellerView Method

Configures to the Seller's View

VB

```
Public Sub SetSellerView()
```

C#

```
public void SetSellerView()
```

[F#]

```
member SetSellerView : unit -> unit
```

```
[C++]
public:
void SetSellerView()
```

```
[JScript]
public function SetSellerView();
```

## See Also

Applies to: [SideMenu](#)<sub>243</sub>

## SideMenu.SetStoreKeeperView Method

Configures to the Storekeeper's view

VB

```
Public Sub SetStoreKeeperView(
    ByVal Form As IUpdatable(Of Medicine) _
)
```

C#

```
public void SetStoreKeeperView(
    IUpdatable<Medicine> Form
)
```

```
[F#]
member SetStoreKeeperView :
    Form:IUpdatable<Medicine>
    -> unit
```

```
[C++]
public:
void SetStoreKeeperView(
    IUpdatable<Medicine^>^ Form
)
```

```
[JScript]
JScript does not support generic types and methods.
```

## Parameters

*Form*

## See Also

Applies to: [SideMenu<sub>243</sub>](#)

## MainScreen Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.Form](#)

**PharmacyInformationSystem.UIComponents.MainScreen**

**VB**

```
Public Class MainScreen  
    Inherits Form
```

**C#**

```
public class MainScreen : Form
```

```
[F#]  
type MainScreen = class  
    inherit Form  
end
```

```
[C++]  
public ref class MainScreen : public Form^
```

```
[JScript]  
public class MainScreen  
    extends Form
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents<sub>236</sub>](#)

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[MainScreen<sub>260</sub>](#)

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control), RightToLeft (inherited from Control), RightToLeftLayout (inherited from Form), ShowIcon (inherited from Form), ShowInTaskbar (inherited from Form), Site (inherited from Control), Size (inherited from Form), SizeGripStyle (inherited from Form), StartPosition (inherited from Form), TabIndex (inherited from Form), TabStop (inherited from Form), Tag (inherited from Control), Text (inherited from Form), Top (inherited from Control), TopLevel (inherited from Form), TopLevelControl (inherited from Control), TopMost (inherited from Form), TransparencyKey (inherited from Form), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowState (inherited from Form), WindowTarget (inherited from Control)

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [Activate](#) (inherited from [Form](#)), [ActivateMdiChild](#) (inherited from [Form](#)), [AddOwnedForm](#) (inherited from [Form](#)), [AdjustFormScrollbars](#) (inherited from [Form](#)), [ApplyAutoScaling](#) (inherited from [Form](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [CenterToParent](#) (inherited from [Form](#)), [CenterToScreen](#) (inherited from [Form](#)), [Close](#) (inherited from [Form](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Form](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Form](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Form](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sub>261</sub>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Form](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sub>261</sub>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LayoutMdi](#) (inherited from [Form](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [Logout\\_Click](#)<sub>262</sub>, [MainScreen\\_FormClosing](#)<sub>263</sub>, [MarketingTeamMasterSlaveClick](#)<sub>264</sub>, 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[OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [Form](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDeactivate](#) (inherited from [Form](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChanged](#) (inherited from [Form](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Form](#)), [OnEnter](#) (inherited from [Form](#)), [OnFontChanged](#) (inherited from [Form](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnFormClosed](#) (inherited from [Form](#)), [OnFormClosing](#) (inherited from [Form](#)), [OnGetDpiScaledSize](#) (inherited from [Form](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Form](#)), [OnHandleDestroyed](#) (inherited from [Form](#)), [OnHelpButtonClicked](#) (inherited from [Form](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInputLanguageChanged](#) (inherited from [Form](#)), [OnInputLanguageChanging](#) (inherited from [Form](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [Form](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [Form](#)),

`OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `Form`), `OnResizeBegin` (inherited from `Form`), `OnResizeEnd` (inherited from `Form`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnRightToLeftLayoutChanged` (inherited from `Form`), `OnScroll` (inherited from `ScrollableControl`), `OnShown` (inherited from `Form`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Form`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Form`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `Form`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `Form`), `ProcessDialogChar` (inherited from `Form`), `ProcessDialogKey` (inherited from `Form`), 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`Form`), `SetDesktopBounds` (inherited from `Form`), `SetDesktopLocation`

(inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [ViewUserInfoBtn\\_Click](#)<sub>266</sub>, [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidated](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## MainScreen Constructor

Initializes the view based on the user's access rights

**VB**

```
Public Sub New(  
    ByVal Login As IShowable, _  
    ByVal user As User _  
)
```

**C#**

```
public MainScreen(  
    IShowable Login,  
    User user  
)
```

**[F#]**

```
new :  
    Login:IShowable *  
    user:User  
    -> unit
```

**[C++]**

```
public:  
MainScreen(  
    IShowable^ Login,  
    User^ user  
)
```

**[JScript]**

```
public function MainScreen(  
    Login : IShowable,  
    user : User  
) ;
```

### Parameters

*Login*

*user*

Get the user accessing the application and grant him his rights

### See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
`override member protected Dispose :  
 disposing:bool  
 -> unit`

**[C++]**  
`protected:  
 void Dispose(  
 bool disposing
 )
}`

**[JScript]**  
`protected function Dispose(  
 disposing : boolean
);`

### Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

### See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.Logout\_Click Method

Listens for the logout button from the sidebar view

**VB**

```
Private Sub Logout_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void Logout_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private Logout_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

```
[C++]
private:
void Logout_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function Logout_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.MainScreen\_FormClosing Method

Stop the FormClosing event and handle it differently

**VB**

```
Private Sub MainScreen_FormClosing( _
    ByVal sender As Object, _
    ByVal e As FormClosingEventArgs _
)
```

**C#**

```
private void MainScreen_FormClosing(
    object sender,
    FormClosingEventArgs e
)
```

```
[F#]
member private MainScreen_FormClosing :
    sender:Object *
    e:FormClosingEventArgs
    -> unit
```

```
[C++]
private:
void MainScreen_FormClosing(
    object^ sender,
    FormClosingEventArgs^ e
)
```

```
[JScript]
private function MainScreen_FormClosing(
    sender : object,
    e : FormClosingEventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.MarkettingTeamMasterSlaveClick Method

VB

```
Public Sub MarkettingTeamMasterSlaveClick( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
public void MarkettingTeamMasterSlaveClick(
    object sender,
    EventArgs e
)
```

```
[F#]
member MarkettingTeamMasterSlaveClick :
    sender:Object *
    e:EventArgs
-> unit
```

[C++]

```
public:
void MarkettingTeamMasterSlaveClick(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
public function MarkettingTeamMasterSlaveClick(
    sender : object,
    e : EventArgs
);
```

### Parameters

*sender*

*e*

### See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.SellerMasterSlaveClick Method

**VB**

```
Public Sub SellerMasterSlaveClick( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
public void SellerMasterSlaveClick(
    object sender,
    EventArgs e
)
```

```
[F#]
member SellerMasterSlaveClick :
    sender:Object *
    e:EventArgs
-> unit
```

```
[C++]
public:
```

```
void SellerMasterSlaveClick(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
public function SellerMasterSlaveClick(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [MainScreen](#)<sub>255</sub>

## MainScreen.ViewUserInfoBtn\_Click Method

Listens for the ViewUserInfo button from the sidebar view

VB

```
Private Sub ViewUserInfoBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void ViewUserInfoBtn_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private ViewUserInfoBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:  
void ViewUserInfoBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

```
[JScript]  
private function ViewUserInfoBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

## Parameters

*sender*

*e*

## See Also

Applies to: [MainScreen](#)<sub>255</sub>

## IUpdatable<T> Interface

VB

```
Public Interface IUpdatable(Of _  
    T)
```

C#

```
public interface IUpdatable<T>
```

```
[F#]  
type IUpdatable<'T> = interface end
```

```
[C++]  
generic<typename T>  
public interface class IUpdatable
```

```
[JScript]  
JScript does not support generic types and methods.
```

## Type Parameters

*T*

## Requirements

Namespace: [PharmacyInformationSystem.UIComponents](#)<sup>236</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Methods

[RefreshList](#)<sup>268</sup>

## IUpdatable<T>.RefreshList Method

VB

```
Sub RefreshList()
```

C#

```
void RefreshList()
```

[F#]

```
member RefreshList : unit -> unit
```

[C++]

```
void RefreshList()
```

[JScript]

```
function RefreshList();
```

## See Also

Applies to: [IUpdatable<T>](#)<sup>267</sup>

## IUpdatable<T>.RefreshList (T, Operation) Method

VB

```
Sub RefreshList(  
    ByVal user As T,  
    ByVal op As Operation  
)
```

**C#**

```
void RefreshList(  
    T user,  
    Operation op  
)
```

**[F#]**

```
member RefreshList :  
    user:'T *  
    op:Operation  
    -> unit
```

**[C++]**

```
void RefreshList(  
    T^ user,  
    Operation op  
)
```

**[JScript]**

```
function RefreshList(  
    user : T,  
    op : Operation  
) ;
```

## Parameters

*user*

*op*

## See Also

Applies to: [IUpdatable<T>](#)<sub>267</sub>

## Operation Enumeration

| Constant | Value | Description |
|----------|-------|-------------|
| Add      | 2     |             |
| Remove   | 0     |             |
| Update   | 1     |             |

## Requirements

Namespace: [PharmacyInformationSystem.UIComponents](#)<sub>236</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## PharmacyInformationSystem.UIComponents.Login Namespace

### Forms

[Login](#)<sub>271</sub>

### Interfaces

[IShowable](#)<sub>280</sub>

## Login Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.Form](#)

[PharmacyInformationSystem.UIComponents.Login.Login](#)

VB

```
Public Class Login
    Inherits Form
    Implements IShowable
```

C#

```
public class Login : Form,
    IShowable
```

[F#]

```
type Login = class
    inherit Form
    interface IShowable
end
```

[C++]

```
public ref class Login : public Form^,
    public IShowable^
```

[JScript]

```
public class Login
    extends Form
    implements IShowable
```

## Requirements

Namespace: PharmacyInformationSystem.UIComponents.Login<sup>271</sup>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

Login<sup>276</sup>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control),

`RightToLeft` (inherited from `Control`), `RightToLeftLayout` (inherited from `Form`), `ShowIcon` (inherited from `Form`), `ShowInTaskbar` (inherited from `Form`), `Site` (inherited from `Control`), `Size` (inherited from `Form`), `SizeGripStyle` (inherited from `Form`), `StartPosition` (inherited from `Form`), `TabIndex` (inherited from `Form`), `TabStop` (inherited from `Form`), `Tag` (inherited from `Control`), `Text` (inherited from `Form`), `Top` (inherited from `Control`), `TopLevel` (inherited from `Form`), `TopLevelControl` (inherited from `Control`), `TopMost` (inherited from `Form`), `TransparencyKey` (inherited from `Form`), `UseWaitCursor` (inherited from `Control`), `VerticalScroll` (inherited from `ScrollableControl`), `Visible` (inherited from `Control`), `Width` (inherited from `Control`), `WindowState` (inherited from `Form`), `WindowTarget` (inherited from `Control`)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `Activate` (inherited from `Form`), `ActivateMdiChild` (inherited from `Form`), `AddOwnedForm` (inherited from `Form`), `AdjustFormScrollbars` (inherited from `Form`), `ApplyAutoScaling` (inherited from `Form`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`), `Close` (inherited from `Form`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Form`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Form`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Form`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>276</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectByld` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScreenBack`<sup>277</sup>, `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>278</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `LogicalToDeviceUnits` (inherited from `Control`), `LoginButton_Click`<sup>278</sup>, `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter`<sup>279</sup>,

[OnFontChanged](#) (inherited from [Form](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnFormClosed](#) (inherited from [Form](#)), [OnFormClosing](#) (inherited from [Form](#)), [OnGetDpiScaledSize](#) (inherited from [Form](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Form](#)), [OnHandleDestroyed](#) (inherited from [Form](#)), [OnHelpButtonClicked](#) (inherited from [Form](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInputLanguageChanged](#) (inherited from [Form](#)), [OnInputLanguageChanging](#) (inherited from [Form](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [Form](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [Form](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMaximizedBoundsChanged](#) (inherited from [Form](#)), [OnMaximumSizeChanged](#) (inherited from [Form](#)), [OnMdiChildActivate](#) (inherited from [Form](#)), [OnMenuComplete](#) (inherited from [Form](#)), [OnMenuStart](#) (inherited from [Form](#)), [OnMinimumSizeChanged](#) (inherited from [Form](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClicked](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [Control](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Form](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [Form](#)), [OnResizeBegin](#) (inherited from [Form](#)), [OnResizeEnd](#) (inherited from [Form](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnRightToLeftLayoutChanged](#) (inherited from [Form](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnShown](#) (inherited from [Form](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Form](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Form](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [Form](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [Form](#)), [ProcessDialogChar](#) (inherited from [Form](#)), [ProcessDialogKey](#) (inherited from [Form](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Form](#)), [ProcessMnemonic](#) (inherited from [Form](#)), [ProcessTabKey](#) (inherited from [Form](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RemoveOwnedForm](#) (inherited from [Form](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#))

from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [Form](#)), [ScaleCore](#) (inherited from [Form](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [Form](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Form](#)), [SetClientSizeCore](#) (inherited from [Form](#)), [SetDesktopBounds](#) (inherited from [Form](#)), [SetDesktopLocation](#) (inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)),

[QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## Login Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public Login()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
Login()
```

**[JScript]**

```
public function Login();
```

## See Also

Applies to: [Login](#)<sup>271</sup>

## Login.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

[F#]  
override member protected Dispose :  
 disposing:bool  
 -> unit

[C++]  
protected:  
void Dispose(  
 bool disposing  
)

[JScript]  
protected function Dispose(  
 disposing : boolean  
) ;

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [Login](#)<sub>271</sub>

## Login.GetScreenBack Method

Implementation of the Derived interface to get the login screen back.

VB

```
Public Sub GetScreenBack()
```

C#

```
public void GetScreenBack()
```

[F#]  
member GetScreenBack : unit -> unit

```
[C++]
public:
void GetScreenBack()
```

```
[JScript]
public function GetScreenBack();
```

## See Also

Applies to: [Login](#)<sub>271</sub>

## Login.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

```
[JScript]
private function InitializeComponent();
```

## See Also

Applies to: [Login](#)<sub>271</sub>

## Login.LoginButton\_Click Method

Listens for Clicks on the Login Button

**VB**

```
Private Sub LoginButton_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void LoginButton_Click(
    object sender,
    EventArgs e
)
```

[F#]  
member private>LoginButton\_Click :  
 sender:Object \*  
 e:EventArgs  
 -> unit

[C++]  
private:  
void LoginButton\_Click(  
 object^ sender,  
 EventArgs^ e  
)

[JScript]  
private function LoginButton\_Click(  
 sender : object,  
 e : EventArgs  
);

## Parameters

*sender*

*e*

## See Also

Applies to: [Login](#)<sub>271</sub>

## Login.OnEnter Method

Listens for Enter Presses on either TextBox

**VB**

```
Private Sub OnEnter( _
    ByVal sender As Object, _
    ByVal e As KeyEventArgs) _
)
```

**C#**

```
private void OnEnter(
    object sender,
    KeyEventArgs e
)
```

**[F#]**

```
member private OnEnter :
    sender:Object *
    e:KeyEventArgs
    -> unit
```

**[C++]**

```
private:
void OnEnter(
    object^ sender,
    KeyEventArgs^ e
)
```

**[JScript]**

```
private function OnEnter(
    sender : object,
    e : KeyEventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [Login](#)<sub>271</sub>

## IShowable Interface

**VB**

```
Public Interface IShowable
```

C#

```
public interface IShowable
```

[F#]

```
type IShowable = interface end
```

[C++]

```
public interface class IShowable
```

[JScript]

```
public interface IShowable
```

## Requirements

Namespace:[PharmacyInformationSystem.UIComponents.Login](#)<sub>271</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Methods

[GetScreenBack](#)<sub>281</sub>

## IShowable.GetScreenBack Method

VB

```
Sub GetScreenBack()
```

C#

```
void GetScreenBack()
```

[F#]

```
member GetScreenBack : unit -> unit
```

[C++]

```
void GetScreenBack()
```

[JScript]

```
function GetScreenBack();
```

## See Also

Applies to: [IShowable](#)<sub>280</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls Namespace

### Classes

[SideBarItem](#)<sub>283</sub>, [UsersList](#)<sub>294</sub>

### Forms

[FormPharmacist](#)<sub>306</sub>, [MedicineViewAdd](#)<sub>315</sub>, [MedicineViewDelete](#)<sub>324</sub>, [RegisterView](#)<sub>334</sub>, [ViewUserData](#)<sub>347</sub>

## SideBarItem Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.SideBarItem](#)

**VB**

```
Public Class SideBarItem
    Inherits  UserControl
```

**C#**

```
public class SideBarItem :  UserControl
```

```
[F#]
type SideBarItem = class
    inherit  UserControl
end
```

```
[C++]
public ref class SideBarItem : public  UserControl^
```

```
[JScript]
public class SideBarItem
    extends  UserControl
```

## Requirements

Namespace:[PharmacyInformationSystem.UIComponents.MainUserControls](#)<sub>283</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

SideBarItem<sup>287</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), Master<sup>289</sup>, MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), Slave1<sup>289</sup>, Slave2<sup>290</sup>, Slave3<sup>291</sup>, Slave4<sup>291</sup>, TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle

(inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sub>292</sub>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Control](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sub>293</sub>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MarkSelected](#)<sub>293</sub>, [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Control](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Control](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from [ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#) (inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClicked](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)),

[OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

`AutoSizeChanged` (inherited from [UserControl](#)), `AutoValidateChanged` (inherited from [UserControl](#)),  
`BackColorChanged` (inherited from [Control](#)), `BackgroundImageChanged` (inherited from [Control](#)),  
`BackgroundImageLayoutChanged` (inherited from [Control](#)), `BindingContextChanged` (inherited from [Control](#)),  
`CausesValidationChanged` (inherited from [Control](#)), `ChangeUICues` (inherited from [Control](#)), `Click` (inherited from  
[Control](#)), `ClientSizeChanged` (inherited from [Control](#)), `ContextMenuChanged` (inherited from [Control](#)),  
`ContextMenuStripChanged` (inherited from [Control](#)), `ControlAdded` (inherited from [Control](#)), `ControlRemoved`  
(inherited from [Control](#)), `CursorChanged` (inherited from [Control](#)), `Disposed` (inherited from [Component](#)),  
`DockChanged` (inherited from [Control](#)), `DoubleClick` (inherited from [Control](#)), `DpiChangedAfterParent` (inherited

from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## SideBarItem Constructor

Initializes the interface with the specified input

**VB**

```
Public Sub New(
    ByVal Title As String, _
    ByVal BtnName1 As String, _
    ByVal BtnName2 As String, _
    ByVal BtnName3 As String, _
    ByVal BtnName4 As String, _
    ByVal iconResource As Bitmap _
)
```

**C#**

```
public SideBarItem(
    string Title,
    string BtnName1,
    string BtnName2,
    string BtnName3,
    string BtnName4,
    Bitmap iconResource
)
```

[F#]

```
new :  
    Title:string *  
    BtnName1:string *  
    BtnName2:string *  
    BtnName3:string *  
    BtnName4:string *  
    iconResource:Bitmap  
-> unit
```

```
[C++]  
public:  
SideBarItem(  
    String^ Title,  
    String^ BtnName1,  
    String^ BtnName2,  
    String^ BtnName3,  
    String^ BtnName4,  
    Bitmap^ iconResource  
)
```

```
[JScript]  
public function SideBarItem(  
    Title : String,  
    BtnName1 : String,  
    BtnName2 : String,  
    BtnName3 : String,  
    BtnName4 : String,  
    iconResource : Bitmap  
) ;
```

## Parameters

### *Title*

The Master button (Usually does nothing unless configured to do)

### *BtnName1*

The first slave (Empty string will make it invisible)

### *BtnName2*

The second slave (Empty string will make it invisible)

### *BtnName3*

The third slave (Empty string will make it invisible)

### *BtnName4*

The fourth slave (Empty string will make it invisible)

### *iconResource*

The icon to display alongside the Master Button

## See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.Master Property

Use this Master Object to grab the events

**VB**

```
Public ReadOnly Property Master() As Button
```

**C#**

```
public Button Master {get;}
```

**[F#]**

```
member Master : Button with get
```

**[C++]**

```
public:  
property Button^ Master {  
    Button^ get();  
}
```

**[JScript]**

```
public function get Master() : Button;
```

## See Also

Applies to: [SideBarItem](#)<sup>283</sup>

## SideBarItem.Slave1 Property

Use this slave Object to grab the events

**VB**

```
Public ReadOnly Property Slave1() As Button
```

**C#**

```
public Button Slave1 {get;}
```

**[F#]**

```
member Slave1 : Button with get
```

```
[C++]
public:
property Button^ Slave1 {
    Button^ get( );
}
```

```
[JScript]
public function get Slave1() : Button;
```

## See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.Slave2 Property

Use this slave Object to grab the events

VB

```
Public ReadOnly Property Slave2() As Button
```

C#

```
public Button Slave2 {get;}
```

```
[F#]
member Slave2 : Button with get
```

```
[C++]
public:
property Button^ Slave2 {
    Button^ get( );
}
```

```
[JScript]
public function get Slave2() : Button;
```

## See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.Slave3 Property

Use this slave Object to grab the events

**VB**

```
Public ReadOnly Property Slave3() As Button
```

**C#**

```
public Button Slave3 {get;}
```

**[F#]**

```
member Slave3 : Button with get
```

**[C++]**

```
public:  
property Button^ Slave3 {  
    Button^ get();  
}
```

**[JScript]**

```
public function get Slave3() : Button;
```

### See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.Slave4 Property

Use this slave Object to grab the events

**VB**

```
Public ReadOnly Property Slave4() As Button
```

**C#**

```
public Button Slave4 {get;}
```

**[F#]**

```
member Slave4 : Button with get
```

```
[C++]
public:
property Button^ Slave4 {
    Button^ get( );
}
```

```
[JScript]
public function get Slave4() : Button;
```

## See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.Dispose Method

Clean up any resources being used.

VB

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

C#

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

**Parameters***disposing*

true if managed resources should be disposed; otherwise, false.

**See Also**

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

**See Also**

Applies to: [SideBarItem](#)<sub>283</sub>

## SideBarItem.MarkSelected Method

Method that Marks Selected a specific button object of the slave category

**VB**

```
Public Sub MarkSelected( _  
    ByVal sender As Object _  
)
```

**C#**

```
public void MarkSelected(  
    object sender  
)
```

**[F#]**

```
member MarkSelected :  
    sender:Object  
    -> unit
```

**[C++]**

```
public:  
void MarkSelected(  
    object^ sender  
)
```

**[JScript]**

```
public function MarkSelected(  
    sender : object  
) ;
```

## Parameters

*sender*

The slave control to mark selected

## See Also

Applies to: [SideBarItem](#)<sub>283</sub>

## UsersList Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.UsersList](#)

**VB**

```
Public Class UsersList  
Inherits UserControl  
Implements IUpdatable(Of User)
```

**C#**

```
public class UsersList : UserControl,
    IUpdatable<User>
```

**[F#]**

```
type UsersList = class
    inherit UserControl
    interface IUpdatable<User>
end
```

**[C++]**

```
public ref class UsersList : public UserControl^,
    public IUpdatable<User>^
```

**[JScript]**

JScript does not support generic types and methods.

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls<sup>283</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

UsersList<sup>299</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl),

[Disposing](#) (inherited from [Control](#)), [Dock](#) (inherited from [Control](#)), [DockPadding](#) (inherited from [ScrollableControl](#)), [Enabled](#) (inherited from [Control](#)), [Focused](#) (inherited from [Control](#)), [Font](#) (inherited from [Control](#)), [ForeColor](#) (inherited from [Control](#)), [Handle](#) (inherited from [Control](#)), [HasChildren](#) (inherited from [Control](#)), [Height](#) (inherited from [Control](#)), [HorizontalScroll](#) (inherited from [ScrollableControl](#)), [ImeMode](#) (inherited from [Control](#)), [InvokeRequired](#) (inherited from [Control](#)), [IsAccessible](#) (inherited from [Control](#)), [IsDisposed](#) (inherited from [Control](#)), [IsHandleCreated](#) (inherited from [Control](#)), [IsMirrored](#) (inherited from [Control](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Control](#)), [Margin](#) (inherited from [Control](#)), [MaximumSize](#) (inherited from [Control](#)), [MinimumSize](#) (inherited from [Control](#)), [Name](#) (inherited from [Control](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Control](#)), [TabIndex](#) (inherited from [Control](#)), [TabStop](#) (inherited from [Control](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [UserControl](#)), [Top](#) (inherited from [Control](#)), [TopLevelControl](#) (inherited from [Control](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowTarget](#) (inherited from [Control](#))

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`ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `UserControl`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnScroll` (inherited from `ScrollableControl`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Control`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Control`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `ScrollableControl`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PhoneCheck302`, `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `ContainerControl`), `ProcessDialogChar` (inherited from `ContainerControl`), `ProcessDialogKey` (inherited from `ContainerControl`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Control`), `ProcessMnemonic` (inherited from `ContainerControl`), `ProcessTabKey` (inherited from `ContainerControl`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RefreshList304`, `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `Scale` (inherited from `Control`)

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## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## UsersList Constructor

**VB**

```
Public Sub New( _
    ByVal Admin As Administrator _
)
```

**C#**

```
public UsersList(
    Administrator Admin
)
```

[F#]

```
new :  
    Admin:Administrator  
-> unit
```

[C++]

```
public:  
UsersList(  
    Administrator^ Admin
)
```

[JScript]

```
public function UsersList(  
    Admin : Administrator  
) ;
```

### Parameters

*Admin*

### See Also

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.AddNew\_Click Method

Calls the Register user on Add Mode to get user information and add it to the database and refreshes the ui list.

**VB**

```
Private Sub AddNew_Click( _
    ByVal sender As Object, _
```

```
    ByVal e As EventArgs _
)
```

**C#**

```
private void AddNew_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private AddNew_Click :
    sender:Object *
    e:EventArgs
-> unit
```

[C++]

```
private:
void AddNew_Click(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function AddNew_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
```

```
    ByVal disposing As Boolean
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
 override member protected Dispose :  
     *disposing:bool*  
     -> *unit*

**[C++]**  
 protected:  
 void Dispose(  
     bool disposing
)

**[JScript]**  
 protected function Dispose(  
     *disposing : boolean*
);

**Parameters***disposing*

true if managed resources should be disposed; otherwise, false.

**See Also**

Applies to: [UsersList](#)<sub>294</sub>

**UsersList.InitializeComponent Method**

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.PhoneCheck Method

Helper function to check inside all of the phone numbers for a pattern

**VB**

```
Private Function PhoneCheck( _
    ByVal numbers As List(Of String), _
    ByVal pattern As String _
) As Boolean
```

**C#**

```
private bool PhoneCheck(
    List<string> numbers,
    string pattern
)
```

**[F#]**

```
member private PhoneCheck :
    numbers:List<string> *
    pattern:string
    -> bool
```

**[C++]**

```
private:
bool PhoneCheck(
    List<String^>^ numbers,
    String^ pattern
```

```
)
```

**[JScript]**

JScript does not support generic types and methods.

**Parameters***numbers*

The phone numbers to check in

*pattern*

The pattern you are looking for

**Returns**

True if the pattern was found

**See Also**

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.RefreshList (User, Operation) Method

Implementation of the Derived interface to update the ui list based with less overhead This method does not require to retrieve all the users from the database Instead we are updating the existing users. We are though saving to the database our results

**VB**

```
Public Sub RefreshList( _
    ByVal user As User, _
    ByVal op As Operation _
)
```

**C#**

```
public void RefreshList(
    User user,
    Operation op
)
```

**[F#]**

```
member RefreshList : 
    user:User *
    op:Operation
    -> unit
```

**[C++]**

```
public:  
void RefreshList(  
    User^ user,  
    Operation op  
)
```

```
[JScript]  
public function RefreshList(  
    user : User,  
    op : Operation  
) ;
```

## Parameters

*user*  
new User Information

*op*  
Operation. Remove User or Modify User

## See Also

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.RefreshList Method

Implementation of the Derived interface to update the ui list

VB

```
Public Sub RefreshList()
```

C#

```
public void RefreshList()
```

```
[F#]  
member RefreshList : unit -> unit
```

```
[C++]  
public:  
void RefreshList()
```

```
[JScript]  
public function RefreshList();
```

## See Also

Applies to: [UsersList](#)<sub>294</sub>

## UsersList.Search\_KeyUp Method

KeyUp provides real time search and isolation of the matching results

**VB**

```
Private Sub Search_KeyUp( _
    ByVal sender As Object, _
    ByVal e As KeyEventArgs _
)
```

**C#**

```
private void Search_KeyUp(
    object sender,
    KeyEventArgs e
)
```

**[F#]**

```
member private Search_KeyUp : 
    sender:Object *
    e:KeyEventArgs
    -> unit
```

**[C++]**

```
private:
void Search_KeyUp(
    object^ sender,
    KeyEventArgs^ e
)
```

**[JScript]**

```
private function Search_KeyUp(
    sender : object,
    e : KeyEventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [UsersList](#)<sub>294</sub>

## FormPharmacist Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.Form](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.FormPharmacist](#)

**VB**

```
Public Class FormPharmacist
    Inherits Form
```

**C#**

```
public class FormPharmacist : Form
```

```
[F#]
type FormPharmacist = class
    inherit Form
end
```

```
[C++]
public ref class FormPharmacist : public Form^
```

```
[JScript]
public class FormPharmacist
    extends Form
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls](#)<sub>283</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[FormPharmacist](#)<sub>311</sub>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control), RightToLeft (inherited from Control), RightToLeftLayout (inherited from Form), ShowIcon (inherited from Form), ShowInTaskbar (inherited from Form), Site (inherited from Control), Size (inherited from Form), SizeGripStyle (inherited from Form), StartPosition (inherited from Form), TabIndex (inherited from Form), TabStop (inherited from Form), Tag (inherited from Control), Text (inherited from Form), Top (inherited from Control), TopLevel (inherited from Form), TopLevelControl (inherited from Control), TopMost (inherited from Form), TransparencyKey (inherited from Form), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowState (inherited from Form), WindowTarget (inherited from Control)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `Activate` (inherited from `Form`), `ActivateMdiChild` (inherited from `Form`), `AddBtn_Click312`, `AddOwnedForm` (inherited from `Form`), `AdjustFormScrollbars` (inherited from `Form`), `ApplyAutoScaling` (inherited from `Form`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`), `Close` (inherited from `Form`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Form`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Form`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Form`), `DestroyHandle` (inherited from `Control`), `Dispose313`, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent313`, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged`

(inherited from [Control](#)), [OnMaximizedBoundsChanged](#) (inherited from [Form](#)), [OnMaximumSizeChanged](#) (inherited from [Form](#)), [OnMdiChildActivate](#) (inherited from [Form](#)), [OnMenuComplete](#) (inherited from [Form](#)), [OnMenuStart](#) (inherited from [Form](#)), [OnMinimumSizeChanged](#) (inherited from [Form](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [Control](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Form](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [Form](#)), [OnResizeBegin](#) (inherited from [Form](#)), [OnResizeEnd](#) (inherited from [Form](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnRightToLeftLayoutChanged](#) (inherited from [Form](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnShown](#) (inherited from [Form](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Form](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Form](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [Form](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [Form](#)), [ProcessDialogChar](#) (inherited from [Form](#)), [ProcessDialogKey](#) (inherited from [Form](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Form](#)), [ProcessMnemonic](#) (inherited from [Form](#)), [ProcessTabKey](#) (inherited from [Form](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RemoveOwnedForm](#) (inherited from [Form](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [Form](#)), [ScaleCore](#) (inherited from [Form](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [Form](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Form](#)), [SetClientSizeCore](#) (inherited from [Form](#)), [SetDesktopBounds](#) (inherited from [Form](#)), [SetDesktopLocation](#) (inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)),

[SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [ValidateInputs](#)<sup>314</sup>, [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidated](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## FormPharmacist Constructor

**VB**

```
Public Sub New( _  
    ByVal Form As IUpdatable(Of Pharmacist), _  
    ByVal op As Operation, _  
    Optional ByVal phar As Pharmacist = null _  
)
```

**C#**

```
public FormPharmacist(  
    IUpdatable<Pharmacist> Form,  
    Operation op,  
    Pharmacist phar = null  
)
```

```
[F#]  
new :  
    Form:IUpdatable<Pharmacist> *  
    op:Operation *  
    ?phar:Pharmacist  
    -> unit
```

```
[C++]  
public:  
FormPharmacist(  
    IUpdatable<Pharmacist>^ Form,  
    Operation op,  
    Pharmacist^ phar  
)
```

```
[JScript]  
JScript does not support generic types and methods.
```

### Parameters

*Form*

*op*

*phar*

### See Also

Applies to: [FormPharmacist](#)<sub>306</sub>

## FormPharmacist.AddBtn\_Click Method

**VB**

```
Private Sub AddBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void AddBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private AddBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void AddBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function AddBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

### Parameters

*sender*

*e*

### See Also

Applies to: [FormPharmacist](#)<sub>306</sub>

## FormPharmacist.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**

```
override member protected Dispose : 
    disposing:bool
    -> unit
```

**[C++]**

```
protected:
void Dispose(
    bool disposing
)
```

**[JScript]**

```
protected function Dispose(
    disposing : boolean
);
```

### Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

### See Also

Applies to: [FormPharmacist](#)<sub>306</sub>

## FormPharmacist.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [FormPharmacist](#)<sub>306</sub>

## FormPharmacist.ValidateInputs Method

**VB**

```
Private Function ValidateInputs() As Boolean
```

**C#**

```
private bool ValidateInputs()
```

**[F#]**

```
member private ValidateInputs : unit -> bool
```

**[C++]**

```
private:  
bool ValidateInputs()
```

**[JScript]**

```
private function ValidateInputs() : boolean;
```

## See Also

Applies to: [FormPharmacist](#)<sub>306</sub>

## MedicineViewAdd Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.Form  
**PharmacyInformationSystem.UIComponents.MainUserControls.MedicineViewAdd**

**VB**

```
Public Class MedicineViewAdd
    Inherits Form
```

**C#**

```
public class MedicineViewAdd : Form
```

**[F#]**  
type MedicineViewAdd = class
 inherit Form
end

**[C++]**  
public ref class MedicineViewAdd : public Form^

**[JScript]**  
public class MedicineViewAdd
 extends Form

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls](#)<sub>283</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[MedicineViewAdd](#)<sub>320</sub>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control), RightToLeft (inherited from Control), RightToLeftLayout (inherited from Form), ShowIcon (inherited from Form), ShowInTaskbar (inherited from Form), Site (inherited from Control), Size (inherited from Form), SizeGripStyle (inherited from Form), StartPosition (inherited from Form), TabIndex (inherited from Form), TabStop (inherited from Form), Tag (inherited from Control), Text (inherited from Form), Top (inherited from Control), TopLevel (inherited from Form), TopLevelControl (inherited from Control), TopMost (inherited from Form), TransparencyKey (inherited from Form), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowState (inherited from Form), WindowTarget (inherited from Control)

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [Activate](#) (inherited from [Form](#)), [ActivateMdiChild](#) (inherited from [Form](#)), [AddBtn\\_Click](#)<sup>321</sup>, [AddOwnedForm](#) (inherited from [Form](#)), [AdjustFormScrollbars](#) (inherited from [Form](#)), [ApplyAutoScaling](#) (inherited from [Form](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [CenterToParent](#) (inherited from [Form](#)), [CenterToScreen](#) (inherited from [Form](#)), [Close](#) (inherited from [Form](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Form](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Form](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Form](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sup>322</sup>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Form](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sup>322</sup>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LayoutMdi](#) (inherited from [Form](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MapValues](#)<sup>323</sup>, [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnActivated](#) (inherited from [Form](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Form](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Form](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnClosed](#) (inherited from [Form](#)), [OnClosing](#) (inherited from [Form](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [Form](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDeactivate](#) (inherited from [Form](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChanged](#) (inherited from [Form](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Form](#)), [OnEnter](#) (inherited from [Form](#)), [OnFontChanged](#) (inherited from [Form](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnFormClosed](#) (inherited from [Form](#)), [OnFormClosing](#) (inherited from [Form](#)), [OnGetDpiScaledSize](#) (inherited from [Form](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Form](#)), [OnHandleDestroyed](#) (inherited from [Form](#)), [OnHelpButtonClicked](#) (inherited from [Form](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInputLanguageChanged](#) (inherited from [Form](#)), [OnInputLanguageChanging](#) (inherited from [Form](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [Form](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [Form](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from

`Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `Form`), `OnResizeBegin` (inherited from `Form`), `OnResizeEnd` (inherited from `Form`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnRightToLeftLayoutChanged` (inherited from `Form`), `OnScroll` (inherited from `ScrollableControl`), `OnShown` (inherited from `Form`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Form`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Form`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `Form`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `Form`), `ProcessDialogChar` (inherited from `Form`), `ProcessDialogKey` (inherited from `Form`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Form`), `ProcessMnemonic` (inherited from `Form`), `ProcessTabKey` (inherited from `Form`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RemoveOwnedForm` (inherited from `Form`), `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `Scale` (inherited from `Control`), `ScaleBitmapLogicalToDevice` (inherited from `Control`), `ScaleControl` (inherited from `Form`), `ScaleCore` (inherited from `Form`), `ScrollControlIntoView` (inherited from `ScrollableControl`), `ScrollToControl` (inherited from `ScrollableControl`), `Select` (inherited from `Form`), `SelectNextControl` (inherited from `Control`), `SendToBack` (inherited from `Control`), `SetAutoScrollMargin` (inherited from `ScrollableControl`), `SetAutoSizeMode` (inherited from `Control`), `SetBounds` (inherited from `Control`), `SetBoundsCore` (inherited from `Form`), `SetClientSizeCore` (inherited from `Form`), `SetDesktopBounds` (inherited from `Form`), `SetDesktopLocation` (inherited from `Form`), `SetDisplayRectLocation` (inherited from `ScrollableControl`), `SetScrollState` (inherited from `ScrollableControl`), `SetStyle` (inherited from `Control`),

[SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [ValidateInputs](#)<sup>324</sup>, [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidated](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## MedicineViewAdd Constructor

**VB**

```
Public Sub New( _
    ByVal Form As IUpdatable(Of Medicine), _
    ByVal op As Operation, _
    Optional ByVal med As Medicine = null _
)
```

**C#**

```
public MedicineViewAdd(
    IUpdatable<Medicine> Form,
    Operation op,
    Medicine med = null
)
```

**[F#]**  
`new : Form:IUpdatable<Medicine> *  
op:Operation *  
?med:Medicine  
-> unit`

**[C++]**  
`public:  
MedicineViewAdd(  
 IUpdatable<Medicine>^ Form,  
 Operation op,  
 Medicine^ med  
)`

**[JScript]**  
JScript does not support generic types and methods.

### Parameters

*Form*

*op*

*med*

### See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

## MedicineViewAdd.AddBtn\_Click Method

**VB**

```
Private Sub AddBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void AddBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private AddBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void AddBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function AddBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

### Parameters

*sender*

*e*

### See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

## MedicineViewAdd.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
`override member protected Dispose :  
 disposing:bool  
 -> unit`

**[C++]**  
`protected:  
 void Dispose(  
 bool disposing
 )
}`

**[JScript]**  
`protected function Dispose(  
 disposing : boolean
);`

### Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

### See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

## MedicineViewAdd.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

## MedicineViewAdd.MapValues Method

**VB**

```
Private Function MapValues( _  
    ByVal value As Char _  
) As String
```

**C#**

```
private string MapValues(  
    char value  
)
```

**[F#]**

```
member private MapValues :  
    value:char  
    -> string
```

**[C++]**

```
private:  
String^ MapValues(  
    char value
```

```
)
```

```
[JScript]
private function MapValues(
    value : char
) : String;
```

#### Parameters

*value*

#### See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

### MedicineViewAdd.ValidateInputs Method

VB

```
Private Function ValidateInputs() As Boolean
```

C#

```
private bool ValidateInputs()
```

```
[F#]
member private ValidateInputs : unit -> bool
```

```
[C++]
private:
bool ValidateInputs()
```

```
[JScript]
private function ValidateInputs() : boolean;
```

#### See Also

Applies to: [MedicineViewAdd](#)<sub>315</sub>

### MedicineViewDelete Class

[System.Object](#)

```
System.MarshalByRefObject
System.ComponentModel.Component
System.Windows.Forms.Control
System.Windows.Forms.ScrollableControl
System.Windows.Forms.ContainerControl
System.Windows.Forms.Form
PharmacyInformationSystem.UIComponents.MainUserControls.MedicineViewDelete
```

**VB**

```
Public Class MedicineViewDelete
    Inherits Form
```

**C#**

```
public class MedicineViewDelete : Form
```

```
[F#]
type MedicineViewDelete = class
    inherit Form
end
```

```
[C++]
public ref class MedicineViewDelete : public Form^
```

```
[JScript]
public class MedicineViewDelete
    extends Form
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls](#)<sup>283</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[MedicineViewDelete](#)<sup>329</sup>

## Properties

[AcceptButton](#) (inherited from [Form](#)), [AccessibilityObject](#) (inherited from [Control](#)),  
[AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)),  
[AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from  
[ContainerControl](#)), [ActiveMdiChild](#) (inherited from [Form](#)), [AllowDrop](#) (inherited from [Control](#)),  
[AllowTransparency](#) (inherited from [Form](#)), [Anchor](#) (inherited from [Control](#)), [AutoSize](#) (inherited from [Form](#)),  
[AutoScaleBaseSize](#) (inherited from [Form](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)),

`AutoScaleMode` (inherited from `ContainerControl`), `AutoScroll` (inherited from `Form`), `AutoScrollMargin` (inherited from `ScrollableControl`), `AutoScrollMinSize` (inherited from `ScrollableControl`), `AutoScrollOffset` (inherited from `Control`), `AutoScrollPosition` (inherited from `ScrollableControl`), `AutoSize` (inherited from `Form`), `AutoSizeMode` (inherited from `Form`), `AutoValidate` (inherited from `Form`), `BackColor` (inherited from `Form`), `BackgroundImage` (inherited from `Control`), `BackgroundImageLayout` (inherited from `Control`), `BindingContext` (inherited from `ContainerControl`), `Bottom` (inherited from `Control`), `Bounds` (inherited from `Control`), `CanFocus` (inherited from `Control`), `CanSelect` (inherited from `Control`), `CancelButton` (inherited from `Form`), `Capture` (inherited from `Control`), `CausesValidation` (inherited from `Control`), `ClientRectangle` (inherited from `Control`), `ClientSize` (inherited from `Form`), `CompanyName` (inherited from `Control`), `Container` (inherited from `Component`), `ContainsFocus` (inherited from `Control`), `ContextMenu` (inherited from `Control`), `ContextMenuStrip` (inherited from `Control`), `ControlBox` (inherited from `Form`), `Controls` (inherited from `Control`), `Created` (inherited from `Control`), `CurrentAutoScaleDimensions` (inherited from `ContainerControl`), `Cursor` (inherited from `Control`), `DataBindings` (inherited from `Control`), `DesktopBounds` (inherited from `Form`), `DesktopLocation` (inherited from `Form`), `DeviceDpi` (inherited from `Control`), `DialogResult` (inherited from `Form`), `DisplayRectangle` (inherited from `ScrollableControl`), `Disposing` (inherited from `Control`), `Dock` (inherited from `Control`), `DockPadding` (inherited from `ScrollableControl`), `Enabled` (inherited from `Control`), `Focused` (inherited from `Control`), `Font` (inherited from `Control`), `ForeColor` (inherited from `Control`), `FormBorderStyle` (inherited from `Form`), `Handle` (inherited from `Control`), `HasChildren` (inherited from `Control`), `Height` (inherited from `Control`), `HelpButton` (inherited from `Form`), `HorizontalScroll` (inherited from `ScrollableControl`), `Icon` (inherited from `Form`), `ImeMode` (inherited from `Control`), `InvokeRequired` (inherited from `Control`), `IsAccessible` (inherited from `Control`), `IsDisposed` (inherited from `Control`), `IsHandleCreated` (inherited from `Control`), `IsMdiChild` (inherited from `Form`), `IsMdiContainer` (inherited from `Form`), `IsMirrored` (inherited from `Control`), `IsRestrictedWindow` (inherited from `Form`), `KeyPreview` (inherited from `Form`), `LayoutEngine` (inherited from `Control`), `Left` (inherited from `Control`), `Location` (inherited from `Form`), `MainMenuStrip` (inherited from `Form`), `Margin` (inherited from `Form`), `MaximizeBox` (inherited from `Form`), `MaximumSize` (inherited from `Form`), `MdiChildren` (inherited from `Form`), `MdiParent` (inherited from `Form`), `Menu` (inherited from `Form`), `MergedMenu` (inherited from `Form`), `MinimizeBox` (inherited from `Form`), `MinimumSize` (inherited from `Form`), `Modal` (inherited from `Form`), `Name` (inherited from `Control`), `Opacity` (inherited from `Form`), `OwnedForms` (inherited from `Form`), `Owner` (inherited from `Form`), `Padding` (inherited from `Control`), `Parent` (inherited from `Control`), `ParentForm` (inherited from `ContainerControl`), `PreferredSize` (inherited from `Control`), `ProductName` (inherited from `Control`), `ProductVersion` (inherited from `Control`), `RecreatingHandle` (inherited from `Control`), `Region` (inherited from `Control`), `RestoreBounds` (inherited from `Form`), `Right` (inherited from `Control`), `RightToLeft` (inherited from `Control`), `RightToLeftLayout` (inherited from `Form`), `ShowIcon` (inherited from `Form`), `ShowInTaskbar` (inherited from `Form`), `Site` (inherited from `Control`), `Size` (inherited from `Form`), `SizeGripStyle` (inherited from `Form`), `StartPosition` (inherited from `Form`), `TabIndex` (inherited from `Form`), `TabStop` (inherited from `Form`), `Tag` (inherited from `Control`), `Text` (inherited from `Form`), `Top` (inherited from `Control`), `TopLevel` (inherited from `Form`), `TopLevelControl` (inherited from `Control`), `TopMost` (inherited from `Form`), `TransparencyKey` (inherited from `Form`), `UseWaitCursor` (inherited from `Control`), `VerticalScroll` (inherited from `ScrollableControl`), `Visible` (inherited from `Control`), `Width` (inherited from `Control`), `WindowState` (inherited from `Form`), `WindowTarget` (inherited from `Control`)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `Activate` (inherited from `Form`), `ActivateMdiChild` (inherited from `Form`), `AddOwnedForm` (inherited from `Form`), `AdjustFormScrollbars` (inherited from `Form`), `ApplyAutoScaling` (inherited from `Form`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `CancelBtn_Click330`, `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`),

[Close](#) (inherited from [Form](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Form](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Form](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Form](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sup>331</sup>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Form](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sup>332</sup>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LayoutMdi](#) (inherited from [Form](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnActivated](#) (inherited from [Form](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Form](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Form](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnClosed](#) (inherited from [Form](#)), [OnClosing](#) (inherited from [Form](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [Form](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDeactivate](#) (inherited from [Form](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChanged](#) (inherited from [Form](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Form](#)), [OnEnter](#) (inherited from [Form](#)), [OnFontChanged](#) (inherited from [Form](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnFormClosed](#) (inherited from [Form](#)), [OnFormClosing](#) (inherited from [Form](#)), [OnGetDpiScaledSize](#) (inherited from [Form](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Form](#)), [OnHandleDestroyed](#) (inherited from [Form](#)), [OnHelpButtonClicked](#) (inherited from [Form](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInputLanguageChanged](#) (inherited from [Form](#)), [OnInputLanguageChanging](#) (inherited from [Form](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [Form](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [Form](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMaximizedBoundsChanged](#) (inherited from [Form](#)), [OnMaximumSizeChanged](#) (inherited from [Form](#)), [OnMdiChildActivate](#) (inherited from [Form](#)), [OnMenuComplete](#) (inherited from [Form](#)), [OnMenuStart](#) (inherited from [Form](#)), [OnMinimumSizeChanged](#) (inherited from [Form](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClicked](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [Control](#)), [OnMouseEnter](#)

(inherited from Control), OnMouseHover (inherited from Control), OnMouseLeave (inherited from Control), OnMouseMove (inherited from Control), OnMouseUp (inherited from Control), OnMouseWheel (inherited from ScrollableControl), OnMove (inherited from Control), OnNotifyMessage (inherited from Control), OnPaddingChanged (inherited from ScrollableControl), OnPaint (inherited from Form), OnPaintBackground (inherited from ScrollableControl), OnParentBackColorChanged (inherited from Control), OnParentBackgroundImageChanged (inherited from Control), OnParentBindingContextChanged (inherited from Control), OnParentChanged (inherited from ContainerControl), OnParentCursorChanged (inherited from Control), OnParentEnabledChanged (inherited from Control), OnParentFontChanged (inherited from Control), OnParentForeColorChanged (inherited from Control), OnParentRightToLeftChanged (inherited from Control), OnParentVisibleChanged (inherited from Control), OnPreviewKeyDown (inherited from Control), OnPrint (inherited from Control), OnQueryContinueDrag (inherited from Control), OnRegionChanged (inherited from Control), OnResize (inherited from Form), OnResizeBegin (inherited from Form), OnResizeEnd (inherited from Form), OnRightToLeftChanged (inherited from ScrollableControl), OnRightToLeftLayoutChanged (inherited from Form), OnScroll (inherited from ScrollableControl), OnShown (inherited from Form), OnSizeChanged (inherited from Control), OnStyleChanged (inherited from Form), OnSystemColorsChanged (inherited from Control), OnTabIndexChanged (inherited from Control), OnTabStopChanged (inherited from Control), OnTextChanged (inherited from Form), OnValidated (inherited from Control), OnValidating (inherited from Control), OnVisibleChanged (inherited from Form), PerformAutoScale (inherited from ContainerControl), PerformLayout (inherited from Control), PointToClient (inherited from Control), PointToScreen (inherited from Control), PreProcessControlMessage (inherited from Control), PreProcessMessage (inherited from Control), ProcessCmdKey (inherited from Form), ProcessDialogChar (inherited from Form), ProcessDialogKey (inherited from Form), ProcessKeyEventArgs (inherited from Control), ProcessKeyMessage (inherited from Control), ProcessKeyPreview (inherited from Form), ProcessMnemonic (inherited from Form), ProcessTabKey (inherited from Form), RaiseDragEvent (inherited from Control), RaiseKeyEvent (inherited from Control), RaiseMouseEvent (inherited from Control), RaisePaintEvent (inherited from Control), RecreateHandle (inherited from Control), RectangleToClient (inherited from Control), RectangleToScreen (inherited from Control), Refresh (inherited from Control), RemoveOwnedForm (inherited from Form), RescaleConstantsForDpi (inherited from Control), ResetBackColor (inherited from Control), ResetBindings (inherited from Control), ResetCursor (inherited from Control), ResetFont (inherited from Control), ResetForeColor (inherited from Control), ResetImeMode (inherited from Control), ResetMouseEventArgs (inherited from Control), ResetRightToLeft (inherited from Control), ResetText (inherited from Control), ResumeLayout (inherited from Control), RtlTranslateAlignment (inherited from Control), RtlTranslateContent (inherited from Control), RtlTranslateHorizontal (inherited from Control), RtlTranslateLeftRight (inherited from Control), Scale (inherited from Control), ScaleBitmapLogicalToDevice (inherited from Control), ScaleControl (inherited from Form), ScaleCore (inherited from Form), ScrollControlIntoView (inherited from ScrollableControl), ScrollToControl (inherited from ScrollableControl), Select (inherited from Form), SelectNextControl (inherited from Control), SendToBack (inherited from Control), SetAutoScrollMargin (inherited from ScrollableControl), SetAutoSizeMode (inherited from Control), SetBounds (inherited from Control), SetBoundsCore (inherited from Form), SetClientSizeCore (inherited from Form), SetDesktopBounds (inherited from Form), SetDesktopLocation (inherited from Form), SetDisplayRectLocation (inherited from ScrollableControl), SetScrollState (inherited from ScrollableControl), SetStyle (inherited from Control), SetTopLevel (inherited from Control), SetVisibleCore (inherited from Form), Show (inherited from Form), ShowDialog (inherited from Form), SizeFromClientSize (inherited from Control), SuspendLayout (inherited from Control), ToString (inherited from Form), Update (inherited from Control), UpdateBounds (inherited from Control), UpdateDefaultButton (inherited from Form), UpdateStyles (inherited from Control), UpdateZOrder (inherited from Control)

from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [WndProc](#) (inherited from [Form](#)), [delete\\_Click](#)<sub>333</sub>

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidated](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## MedicineViewDelete Constructor

VB

```
Public Sub New()
```

**C#**

```
public MedicineViewDelete()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
MedicineViewDelete()
```

**[JScript]**

```
public function MedicineViewDelete();
```

## See Also

Applies to: [MedicineViewDelete](#)<sub>324</sub>

## MedicineViewDelete.CancleBtn\_Click Method

**VB**

```
Private Sub CancleBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void CancleBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private CancleBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:
void CacleBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

**[JScript]**

```
private function CacleBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [MedicineViewDelete](#)<sub>324</sub>

## MedicineViewDelete.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**

```
override member protected Dispose :_
    disposing:bool
    -> unit
```

**[C++]**

```
protected:
void Dispose(
```

```
    bool disposing  
)
```

```
[JScript]  
protected function Dispose(  
    disposing : boolean  
)
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [MedicineViewDelete](#)<sup>324</sup>

## MedicineViewDelete.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

VB

```
Private Sub InitializeComponent()
```

C#

```
private void InitializeComponent()
```

```
[F#]  
member private InitializeComponent : unit -> unit
```

```
[C++]  
private:  
void InitializeComponent()
```

```
[JScript]  
private function InitializeComponent();
```

## See Also

Applies to: [MedicineViewDelete](#)<sup>324</sup>

## MedicineViewDelete.delete\_Click Method

**VB**

```
Private Sub delete_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void delete_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private delete_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void delete_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function delete_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

### Parameters

*sender*

*e*

### See Also

Applies to: [MedicineViewDelete](#)<sub>324</sub>

## RegisterView Class

System.Object  
  System.MarshalByRefObject  
    System.ComponentModel.Component  
      System.Windows.Forms.Control  
        System.Windows.Forms.ScrollableControl  
          System.Windows.Forms.ContainerControl  
            System.Windows.Forms.Form  
              **PharmacyInformationSystem.UIComponents.MainUserControls.RegisterView**

**VB**

```
Public Class RegisterView
    Inherits Form
```

**C#**

```
public class RegisterView : Form
```

**[F#]**  
type RegisterView = class
 inherit Form
end

**[C++]**  
public ref class RegisterView : public Form^

**[JScript]**  
public class RegisterView
 extends Form

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls<sup>283</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

RegisterView<sup>338</sup>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control),  
AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control),  
AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control),  
AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form),

`AutoScaleBaseSize` (inherited from `Form`), `AutoScaleDimensions` (inherited from `ContainerControl`), `AutoSizeMode` (inherited from `ContainerControl`), `AutoScroll` (inherited from `Form`), `AutoScrollMargin` (inherited from `ScrollableControl`), `AutoScrollMinSize` (inherited from `ScrollableControl`), `AutoScrollOffset` (inherited from `Control`), `AutoScrollPosition` (inherited from `ScrollableControl`), `AutoSize` (inherited from `Form`), `AutoSizeMode` (inherited from `Form`), `AutoValidate` (inherited from `Form`), `BackColor` (inherited from `Form`), `BackgroundImage` (inherited from `Control`), `BackgroundImageLayout` (inherited from `Control`), `BindingContext` (inherited from `ContainerControl`), `Bottom` (inherited from `Control`), `Bounds` (inherited from `Control`), `CanFocus` (inherited from `Control`), `CanSelect` (inherited from `Control`), `CancelButton` (inherited from `Form`), `Capture` (inherited from `Control`), `CausesValidation` (inherited from `Control`), `ClientRectangle` (inherited from `Control`), `ClientSize` (inherited from `Form`), `CompanyName` (inherited from `Control`), `Container` (inherited from `Component`), `ContainsFocus` (inherited from `Control`), `ContextMenu` (inherited from `Control`), `ContextMenuStrip` (inherited from `Control`), `ControlBox` (inherited from `Form`), `Controls` (inherited from `Control`), `Created` (inherited from `Control`), `CurrentAutoScaleDimensions` (inherited from `ContainerControl`), `Cursor` (inherited from `Control`), `DataBindings` (inherited from `Control`), `DesktopBounds` (inherited from `Form`), `DesktopLocation` (inherited from `Form`), `DeviceDpi` (inherited from `Control`), `DialogResult` (inherited from `Form`), `DisplayRectangle` (inherited from `ScrollableControl`), `Disposing` (inherited from `Control`), `Dock` (inherited from `Control`), `DockPadding` (inherited from `ScrollableControl`), `Enabled` (inherited from `Control`), `Focused` (inherited from `Control`), `Font` (inherited from `Control`), `ForeColor` (inherited from `Control`), `FormBorderStyle` (inherited from `Form`), `Handle` (inherited from `Control`), `HasChildren` (inherited from `Control`), `Height` (inherited from `Control`), `HelpButton` (inherited from `Form`), `HorizontalScroll` (inherited from `ScrollableControl`), `Icon` (inherited from `Form`), `ImeMode` (inherited from `Control`), `InvokeRequired` (inherited from `Control`), `IsAccessible` (inherited from `Control`), `IsDisposed` (inherited from `Control`), `IsHandleCreated` (inherited from `Control`), `IsMdiChild` (inherited from `Form`), `IsMdiContainer` (inherited from `Form`), `IsMirrored` (inherited from `Control`), `IsRestrictedWindow` (inherited from `Form`), `KeyPreview` (inherited from `Form`), `LayoutEngine` (inherited from `Control`), `Left` (inherited from `Control`), `Location` (inherited from `Form`), `MainMenuStrip` (inherited from `Form`), `Margin` (inherited from `Form`), `MaximizeBox` (inherited from `Form`), `MaximumSize` (inherited from `Form`), `MdiChildren` (inherited from `Form`), `MdiParent` (inherited from `Form`), `Menu` (inherited from `Form`), `MergedMenu` (inherited from `Form`), `MinimizeBox` (inherited from `Form`), `MinimumSize` (inherited from `Form`), `Modal` (inherited from `Form`), `Name` (inherited from `Control`), `Opacity` (inherited from `Form`), `OwnedForms` (inherited from `Form`), `Owner` (inherited from `Form`), `Padding` (inherited from `Control`), `Parent` (inherited from `Control`), `ParentForm` (inherited from `ContainerControl`), `PreferredSize` (inherited from `Control`), `ProductName` (inherited from `Control`), `ProductVersion` (inherited from `Control`), `RecreatingHandle` (inherited from `Control`), `Region` (inherited from `Control`), `RestoreBounds` (inherited from `Form`), `Right` (inherited from `Control`), `RightToLeft` (inherited from `Control`), `RightToLeftLayout` (inherited from `Form`), `ShowIcon` (inherited from `Form`), `ShowInTaskbar` (inherited from `Form`), `Site` (inherited from `Control`), `Size` (inherited from `Form`), `SizeGripStyle` (inherited from `Form`), `StartPosition` (inherited from `Form`), `TabIndex` (inherited from `Form`), `TabStop` (inherited from `Form`), `Tag` (inherited from `Control`), `Text` (inherited from `Form`), `Top` (inherited from `Control`), `TopLevel` (inherited from `Form`), `TopLevelControl` (inherited from `Control`), `TopMost` (inherited from `Form`), `TransparencyKey` (inherited from `Form`), `UseWaitCursor` (inherited from `Control`), `User`<sup>340</sup>, `VerticalScroll` (inherited from `ScrollableControl`), `Visible` (inherited from `Control`), `Width` (inherited from `Control`), `WindowState` (inherited from `Form`), `WindowTarget` (inherited from `Control`)

## Methods

`Control`), `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`), `Close` (inherited from `Form`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Form`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Form`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Form`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>341</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `FirstNameBox_Leave`<sup>342</sup>, `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>343</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`),

OnMouseDoubleClick (inherited from Control), OnMouseDown (inherited from Control), OnMouseEnter (inherited from Control), OnMouseHover (inherited from Control), OnMouseLeave (inherited from Control), OnMouseMove (inherited from Control), OnMouseUp (inherited from Control), OnMouseWheel (inherited from ScrollableControl), OnMove (inherited from Control), OnNotifyMessage (inherited from Control), OnPaddingChanged (inherited from ScrollableControl), OnPaint (inherited from Form), OnPaintBackground (inherited from ScrollableControl), OnParentBackColorChanged (inherited from Control), OnParentBackgroundImageChanged (inherited from Control), OnParentBindingContextChanged (inherited from Control), OnParentChanged (inherited from ContainerControl), OnParentCursorChanged (inherited from Control), OnParentEnabledChanged (inherited from Control), OnParentFontChanged (inherited from Control), OnParentForeColorChanged (inherited from Control), OnParentRightToLeftChanged (inherited from Control), OnParentVisibleChanged (inherited from Control), OnPreviewKeyDown (inherited from Control), OnPrint (inherited from Control), OnQueryContinueDrag (inherited from Control), OnRegionChanged (inherited from Control), OnResize (inherited from Form), OnResizeBegin (inherited from Form), OnResizeEnd (inherited from Form), OnRightToLeftChanged (inherited from ScrollableControl), OnRightToLeftLayoutChanged (inherited from Form), OnScroll (inherited from ScrollableControl), OnShown (inherited from Form), OnSizeChanged (inherited from Control), OnStyleChanged (inherited from Form), OnSystemColorsChanged (inherited from Control), OnTabIndexChanged (inherited from Control), OnTabStopChanged (inherited from Control), OnTextChanged (inherited from Form), OnValidated (inherited from Control), OnValidating (inherited from Control), OnVisibleChanged (inherited from Form), PerformAutoScale (inherited from ContainerControl), PerformLayout (inherited from Control), PointToClient (inherited from Control), PointToScreen (inherited from Control), PreProcessControlMessage (inherited from Control), PreProcessMessage (inherited from Control), ProcessCmdKey (inherited from Form), ProcessDialogChar (inherited from Form), ProcessDialogKey (inherited from Form), ProcessKeyEventArgs (inherited from Control), ProcessKeyMessage (inherited from Control), ProcessKeyPreview (inherited from Form), ProcessMnemonic (inherited from Form), ProcessTabKey (inherited from Form), RaiseDragEvent (inherited from Control), RaiseKeyEvent (inherited from Control), RaiseMouseEvent (inherited from Control), RaisePaintEvent (inherited from Control), RecreateHandle (inherited from Control), RectangleToClient (inherited from Control), RectangleToScreen (inherited from Control), Refresh (inherited from Control), RemoveOwnedForm (inherited from Form), RescaleConstantsForDpi (inherited from Control), ResetBackColor (inherited from Control), ResetBindings (inherited from Control), ResetCursor (inherited from Control), ResetFont (inherited from Control), ResetForeColor (inherited from Control), ResetImeMode (inherited from Control), ResetMouseEventArgs (inherited from Control), ResetRightToLeft (inherited from Control), ResetText (inherited from Control), ResumeLayout (inherited from Control), RoleBox\_SelectedIndexChanged<sup>343</sup>, RtlTranslateAlignment (inherited from Control), RtlTranslateContent (inherited from Control), RtlTranslateHorizontal (inherited from Control), RtlTranslateLeftRight (inherited from Control), Scale (inherited from Control), ScaleBitmapLogicalToDevice (inherited from Control), ScaleControl (inherited from Form), ScaleCore (inherited from Form), ScrollControlIntoView (inherited from ScrollableControl), ScrollToControl (inherited from ScrollableControl), Select (inherited from Form), SelectNextControl (inherited from Control), SendToBack (inherited from Control), SetAutoScrollMargin (inherited from ScrollableControl), SetAutoSizeMode (inherited from Control), SetBounds (inherited from Control), SetBoundsCore (inherited from Form), SetClientSizeCore (inherited from Form), SetDesktopBounds (inherited from Form), SetDesktopLocation (inherited from Form), SetDisplayRectLocation (inherited from ScrollableControl), SetScrollState (inherited from ScrollableControl), SetSellerSalaryView<sup>344</sup>, SetStyle (inherited from Control), SetTopLevel (inherited from Control), SetVisibleCore (inherited from Form), Show (inherited from Form), ShowDialog (inherited from Form), SizeFromClientSize (inherited from Control), SuspendLayout (inherited from Control), ToString (inherited from Form), Update (inherited from Control), UpdateBounds (inherited from Control),

UpdateDefaultButton (inherited from Form), UpdateStyles (inherited from Control), UpdateZOrder (inherited from Control), Validate (inherited from ContainerControl), ValidateChildren (inherited from Form), ViewPasswordsCheckBox\_CheckedChanged<sup>345</sup>, WndProc (inherited from Form), button1\_Click<sup>346</sup>

## Events

Activated (inherited from Form), AutoSizeChanged (inherited from Form), AutoValidateChanged (inherited from Form), BackColorChanged (inherited from Control), BackgroundImageChanged (inherited from Control), BackgroundImageLayoutChanged (inherited from Control), BindingContextChanged (inherited from Control), CausesValidationChanged (inherited from Control), ChangeUICues (inherited from Control), Click (inherited from Control), ClientSizeChanged (inherited from Control), Closed (inherited from Form), Closing (inherited from Form), ContextMenuChanged (inherited from Control), ContextMenuStripChanged (inherited from Control), ControlAdded (inherited from Control), ControlRemoved (inherited from Control), CursorChanged (inherited from Control), Deactivate (inherited from Form), Disposed (inherited from Component), DockChanged (inherited from Control), DoubleClick (inherited from Control), DpiChanged (inherited from Form), DpiChangedAfterParent (inherited from Control), DpiChangedBeforeParent (inherited from Control), DragDrop (inherited from Control), DragEnter (inherited from Control), DragLeave (inherited from Control), DragOver (inherited from Control), EnabledChanged (inherited from Control), Enter (inherited from Control), FontChanged (inherited from Control), ForeColorChanged (inherited from Control), FormClosed (inherited from Form), FormClosing (inherited from Form), GiveFeedback (inherited from Control), GotFocus (inherited from Control), HandleCreated (inherited from Control), HandleDestroyed (inherited from Control), HelpButtonClicked (inherited from Form), HelpRequested (inherited from Control), ImeModeChanged (inherited from Control), InputLanguageChanged (inherited from Form), InputLanguageChanging (inherited from Form), Invalidated (inherited from Control), KeyDown (inherited from Control), KeyPress (inherited from Control), KeyUp (inherited from Control), Layout (inherited from Control), Leave (inherited from Control), Load (inherited from Form), LocationChanged (inherited from Control), LostFocus (inherited from Control), MarginChanged (inherited from Form), MaximizedBoundsChanged (inherited from Form), MaximumSizeChanged (inherited from Form), MdiChildActivate (inherited from Form), MenuComplete (inherited from Form), MenuStart (inherited from Form), MinimumSizeChanged (inherited from Form), MouseCaptureChanged (inherited from Control), MouseClick (inherited from Control), MouseDoubleClick (inherited from Control), MouseDown (inherited from Control), MouseEnter (inherited from Control), MouseHover (inherited from Control), MouseLeave (inherited from Control), MouseMove (inherited from Control), MouseUp (inherited from Control), MouseWheel (inherited from Control), Move (inherited from Control), PaddingChanged (inherited from Control), Paint (inherited from Control), ParentChanged (inherited from Control), PreviewKeyDown (inherited from Control), QueryAccessibilityHelp (inherited from Control), QueryContinueDrag (inherited from Control), RegionChanged (inherited from Control), Resize (inherited from Control), ResizeBegin (inherited from Form), ResizeEnd (inherited from Form), RightToLeftChanged (inherited from Control), RightToLeftLayoutChanged (inherited from Form), Scroll (inherited from ScrollableControl), Shown (inherited from Form), SizeChanged (inherited from Control), StyleChanged (inherited from Control), SystemColorsChanged (inherited from Control), TabIndexChanged (inherited from Form), TabStopChanged (inherited from Form),TextChanged (inherited from Control), Validated (inherited from Control), Validating (inherited from Control), VisibleChanged (inherited from Control)

## RegisterView Constructor

Call this Constructor if you want to insert user information

VB

```
Public Sub New()
```

**C#**

```
public RegisterView()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
RegisterView()
```

**[JScript]**

```
public function RegisterView();
```

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView(User) Constructor

Call this Constructor if you want to modify user information

**VB**

```
Public Sub New(  
    ByVal User As User  
)
```

**C#**

```
public RegisterView(  
    User User  
)
```

**[F#]**

```
new :  
User:User  
-> unit
```

```
[C++]
public:
RegisterView(
    User^ User
)
```

```
[JScript]
public function RegisterView(
    User : User
);
```

## Parameters

User

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.User Property

VB

```
Public Property User() As User
    Get
        Private Set(ByVal Value As User)
```

C#

```
public User User {get; private set;}
```

```
[F#]
member User : User with get member private User : User with set
```

```
[C++]
public:
property User^ User {
    User^ get( );
    private: void set(
        User^ value
    );
}
```

```
[JScript]
```

```
public function get User() : User;
private function set User(value : User);
```

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
override member protected Dispose :  
 disposing:bool  
 -> unit

**[C++]**  
protected:  
void Dispose(  
 bool disposing
)

**[JScript]**  
protected function Dispose(  
 disposing : boolean
);

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.FirstNameBox\_Leave Method

Focus Leave of all TextBoxes

**VB**

```
Private Sub FirstNameBox_Leave( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void FirstNameBox_Leave(
    object sender,
    EventArgs e
)
```

[F#]

```
member private FirstNameBox_Leave : 
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void FirstNameBox_Leave(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function FirstNameBox_Leave(
    sender : object,
    e : EventArgs
);
```

### Parameters

*sender*

*e*

### See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.RoleBox\_SelectedIndexChanged Method

**VB**

```
Private Sub RoleBox_SelectedIndexChanged( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void RoleBox_SelectedIndexChanged(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private RoleBox_SelectedIndexChanged :
    sender:Object *
    e:EventArgs
-> unit
```

[C++]

```
private:
void RoleBox_SelectedIndexChanged(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function RoleBox_SelectedIndexChanged(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.SetSellerSalaryView Method

VB

```
Private Sub SetSellerSalaryView( _
    Optional ByVal isSeller As Boolean = true _
)
```

C#

```
private void SetSellerSalaryView(
    bool isSeller = true
)
```

[F#]

```
member private SetSellerSalaryView :
    ?isSeller:bool
-> unit
```

```
[C++]
private:
void SetSellerSalaryView(
    bool isSeller
)
```

```
[JScript]
private function SetSellerSalaryView(
    isSeller : boolean
);
```

## Parameters

*isSeller*

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.ViewPasswordsCheckBox\_CheckedChanged Method

Listens for the check changed event and switches on off the password cover

**VB**

```
Private Sub ViewPasswordsCheckBox_CheckedChanged( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ViewPasswordsCheckBox_CheckedChanged(
    object sender,
    EventArgs e
)
```

```
[F#]
member private ViewPasswordsCheckBox_CheckedChanged :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
```

```
void ViewPasswordsCheckBox_CheckedChanged(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function ViewPasswordsCheckBox_CheckedChanged(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## RegisterView.button1\_Click Method

Returns the modifications to the calling class

VB

```
Private Sub button1_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void button1_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private button1_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:  
void button1_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

```
[JScript]  
private function button1_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

## Parameters

*sender*

*e*

## See Also

Applies to: [RegisterView](#)<sub>334</sub>

## ViewUserData Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.Form  
**PharmacyInformationSystem.UIComponents.MainUserControls.ViewUserData**

**VB**

```
Public Class ViewUserData  
    Inherits Form
```

**C#**

```
public class ViewUserData : Form
```

```
[F#]  
type ViewUserData = class  
    inherit Form  
end
```

**[C++]**

```
public ref class ViewUserData : public Form^
```

**[JScript]**

```
public class ViewUserData  
    extends Form
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls<sup>283</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[ViewUserData](#)<sup>352</sup>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview

(inherited from [Form](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Form](#)), [MainMenuStrip](#) (inherited from [Form](#)), [Margin](#) (inherited from [Form](#)), [MaximizeBox](#) (inherited from [Form](#)), [MaximumSize](#) (inherited from [Form](#)), [MdiChildren](#) (inherited from [Form](#)), [MdiParent](#) (inherited from [Form](#)), [Menu](#) (inherited from [Form](#)), [MergedMenu](#) (inherited from [Form](#)), [MinimizeBox](#) (inherited from [Form](#)), [MinimumSize](#) (inherited from [Form](#)), [Modal](#) (inherited from [Form](#)), [Name](#) (inherited from [Control](#)), [Opacity](#) (inherited from [Form](#)), [OwnedForms](#) (inherited from [Form](#)), [Owner](#) (inherited from [Form](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [RestoreBounds](#) (inherited from [Form](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [RightToLeftLayout](#) (inherited from [Form](#)), [ShowIcon](#) (inherited from [Form](#)), [ShowInTaskbar](#) (inherited from [Form](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Form](#)), [SizeGripStyle](#) (inherited from [Form](#)), [StartPosition](#) (inherited from [Form](#)), [TabIndex](#) (inherited from [Form](#)), [TabStop](#) (inherited from [Form](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [Form](#)), [Top](#) (inherited from [Control](#)), [TopLevel](#) (inherited from [Form](#)), [TopLevelControl](#) (inherited from [Control](#)), [TopMost](#) (inherited from [Form](#)), [TransparencyKey](#) (inherited from [Form](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowState](#) (inherited from [Form](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [Activate](#) (inherited from [Form](#)), [ActivateMdiChild](#) (inherited from [Form](#)), [AddOwnedForm](#) (inherited from [Form](#)), [AdjustFormScrollbars](#) (inherited from [Form](#)), [ApplyAutoScaling](#) (inherited from [Form](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [CenterToParent](#) (inherited from [Form](#)), [CenterToScreen](#) (inherited from [Form](#)), [Close](#) (inherited from [Form](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Form](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Form](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Form](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sup>353</sup>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [ExitBtn\\_Click](#)<sup>354</sup>, [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Form](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sup>355</sup>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LayoutMdi](#) (inherited from [Form](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnActivated](#) (inherited from [Form](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Form](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Form](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#))

`Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClicked` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `Form`), `OnResizeBegin` (inherited from `Form`), `OnResizeEnd` (inherited from `Form`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnRightToLeftLayoutChanged` (inherited from `Form`), `OnScroll` (inherited from `ScrollableControl`), `OnShown` (inherited from `Form`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Form`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Form`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `Form`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `Form`), `ProcessDialogChar` (inherited from `Form`), `ProcessDialogKey` (inherited from `Form`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`),

[ProcessKeyPreview](#) (inherited from [Form](#)), [ProcessMnemonic](#) (inherited from [Form](#)), [ProcessTabKey](#) (inherited from [Form](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RemoveOwnedForm](#) (inherited from [Form](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [Form](#)), [ScaleCore](#) (inherited from [Form](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [Form](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Form](#)), [SetClientSizeCore](#) (inherited from [Form](#)), [SetDesktopBounds](#) (inherited from [Form](#)), [SetDesktopLocation](#) (inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#)

(inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## ViewUserData Constructor

Configures the screen to the user information provided

**VB**

```
Public Sub New( _
    ByVal User As User _ 
)
```

**C#**

```
public ViewUserData(
    User User
)
```

```
[F#]
new :
User:User
-> unit
```

```
[C++]
public:
ViewUserData(
    User^ User
)
```

**JScript**

```
public function ViewUserData(  
    User : User  
)
```

## Parameters

User

User information to display

## See Also

Applies to: [ViewUserData](#)<sub>347</sub>

## ViewUserData.Dispose Method

Clean up any resources being used.

VB

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

C#

```
protected override void Dispose(  
    bool disposing  
)
```

[F#]

```
override member protected Dispose :  
    disposing:bool  
    -> unit
```

[C++]

```
protected:  
void Dispose(  
    bool disposing  
)
```

[JScript]

```
protected function Dispose(  
    disposing : boolean  
) ;
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [ViewUserData](#)<sub>347</sub>

## ViewUserData.ExitBtn\_Click Method

Listens for exiting events

**VB**

```
Private Sub ExitBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ExitBtn_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private ExitBtn_Click :_
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void ExitBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function ExitBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

e

## See Also

Applies to: [ViewUserData](#)<sub>347</sub>

## ViewUserData.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

VB

```
Private Sub InitializeComponent()
```

C#

```
private void InitializeComponent()
```

[F#]

```
member private InitializeComponent : unit -> unit
```

[C++]

```
private:  
void InitializeComponent()
```

[JScript]

```
private function InitializeComponent();
```

## See Also

Applies to: [ViewUserData](#)<sub>347</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls.MarketView Namespace

### Classes

[CategoryGraphs](#)<sup>356</sup>, [GainNavigator](#)<sup>363</sup>, [Graphs](#)<sup>370</sup>, [MarketingNavigator](#)<sup>377</sup>, [MedGraphs](#)<sup>384</sup>

## CategoryGraphs Class

System.Object  
  System.MarshalByRefObject  
    System.ComponentModel.Component  
      System.Windows.Forms.Control  
        System.Windows.Forms.ScrollableControl  
          System.Windows.Forms.ContainerControl  
            System.Windows.Forms.UserControl  
              [PharmacyInformationSystem.UIComponents.MainUserControls.MarketView.CategoryGraphs](#)

VB

```
Public Class CategoryGraphs
    Inherits UserControl
```

C#

```
public class CategoryGraphs : UserControl
```

```
[F#]
type CategoryGraphs = class
    inherit UserControl
end
```

```
[C++]
public ref class CategoryGraphs : public UserControl^
```

```
[JScript]
public class CategoryGraphs
    extends UserControl
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.MarketView](#)<sup>356</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

CategoryGraphs<sup>360</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DestroyHandle (inherited from Control), Dispose<sup>361</sup>, DoDragDrop (inherited from Control), DrawPieChart<sup>362</sup>,

`DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>363</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClicked` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`)

[Control](#), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#)

(inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## CategoryGraphs Constructor

**VB**

```
Public Sub New(  
    ByVal MT As MarketingTeam  
)
```

**C#**

```
public CategoryGraphs(  
    MarketingTeam MT  
)
```

[F#]  
new :  
 MT:MarketingTeam  
-> unit

[C++]  
public:  
CategoryGraphs(  
 MarketingTeam^ MT  
)

```
[JScript]
public function CategoryGraphs(
    MT : MarketingTeam
);
```

## Parameters

*MT*

## See Also

Applies to: [CategoryGraphs](#)<sub>356</sub>

## CategoryGraphs.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose : 
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [CategoryGraphs](#)<sub>356</sub>

## CategoryGraphs.DrawPieChart Method

VB

```
Private Sub DrawPieChart( _
    ByVal chart As Chart, _
    ByVal values As Dictionary(Of String, Double), _
    ByVal Title As String _
)
```

C#

```
private void DrawPieChart(
    Chart chart,
    Dictionary<string, double> values,
    string Title
)
```

[F#]

```
member private DrawPieChart :
    chart:Chart *
    values:Dictionary<string, double> *
    Title:string
    -> unit
```

[C++]

```
private:
void DrawPieChart(
    Chart^ chart,
    Dictionary<String^, double>^ values,
    String^ Title
)
```

[JScript]

JScript does not support generic types and methods.

## Parameters

*chart*

*values*

*Title*

## See Also

Applies to: [CategoryGraphs](#)<sub>356</sub>

### CategoryGraphs.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [CategoryGraphs](#)<sub>356</sub>

### GainNavigator Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView.GainNavigator](#)

**VB**

```
Public Class GainNavigator  
    Inherits UserControl
```

**C#**

```
public class GainNavigator : UserControl
```

```
[F#]  
type GainNavigator = class  
    inherit UserControl  
end
```

```
[C++]  
public ref class GainNavigator : public UserControl^
```

```
[JScript]  
public class GainNavigator  
    extends UserControl
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView<sup>356</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

**GainNavigator**<sup>368</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from

Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DestroyHandle (inherited from Control), Dispose<sup>368</sup>, DoDragDrop (inherited from Control), DrawToBitmap (inherited from Control), EndInvoke (inherited from Control), Equals (inherited from Object), Finalize (inherited from Component), FindForm (inherited from Control), Focus (inherited from Control), GetAccessibilityObjectById (inherited from Control), GetAutoSizeMode (inherited from Control), GetChildAtPoint (inherited from Control), GetContainerControl (inherited from Control), GetHashCode (inherited from Object), GetLifetimeService (inherited from MarshalByRefObject), GetNextControl (inherited from Control), GetPreferredSize (inherited from Control), GetScaledBounds (inherited from Control), GetScrollState (inherited from ScrollableControl), GetService (inherited from Component), GetStyle (inherited from Control), GetTopLevel (inherited from Control), GetType (inherited from Object), Hide (inherited from Control), InitLayout (inherited from Control), InitializeComponent<sup>369</sup>, InitializeLifetimeService (inherited from MarshalByRefObject), Invalidate (inherited from Control), Invoke (inherited from Control), InvokeGotFocus (inherited from Control), InvokeLostFocus (inherited from Control), InvokeOnClick (inherited from Control), InvokePaint (inherited from Control), InvokePaintBackground (inherited from Control), IsInputChar (inherited from Control), IsInputKey (inherited from Control), LogicalToDeviceUnits (inherited from Control), MemberwiseClone (inherited from MarshalByRefObject), NotifyInvalidate (inherited from Control), OnAutoSizeChanged (inherited from Control), OnAutoValidateChanged (inherited from ContainerControl), OnBackColorChanged (inherited from Control), OnBackgroundImageChanged (inherited from Control), OnBackgroundImageLayoutChanged (inherited from Control), OnBindingContextChanged (inherited from Control), OnCausesValidationChanged (inherited from Control), OnChangeUICues (inherited from Control)

[Control](#), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)),  
[OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)),  
[OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#)  
(inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from  
[Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)),  
[OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#)  
(inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)),  
[OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from  
[ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)),  
[OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#)  
(inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from  
[Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited  
from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited  
from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#)  
(inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from  
[Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)),  
[OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#)  
(inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)),  
[OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from  
[Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)),  
[OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)),  
[OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from  
[Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from  
[ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited  
from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from  
[Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from  
[Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)),  
[OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#)  
(inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from  
[ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)),  
[OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)),  
[OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited  
from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)),  
[PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#)  
(inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from  
[Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)),  
[ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)),  
[ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)),  
[ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)),  
[ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#)  
(inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)),  
[RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#)  
(inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)),  
[ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from  
[Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited

from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#)

(inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## GainNavigator Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public GainNavigator()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
GainNavigator()
```

**[JScript]**

```
public function GainNavigator();
```

## See Also

Applies to: [GainNavigator](#)<sub>363</sub>

## GainNavigator.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
-> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

    true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [GainNavigator](#)<sub>363</sub>

## GainNavigator.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

```
[JScript]
private function InitializeComponent();
```

## See Also

Applies to: GainNavigator<sub>363</sub>

## Graphs Class

System.Object

    System.MarshalByRefObject

        System.ComponentModel.Component

            System.Windows.Forms.Control

                System.Windows.Forms.ScrollableControl

                    System.Windows.Forms.ContainerControl

                        System.Windows.Forms.UserControl

                            PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView.Graphs

**VB**

```
Public Class Graphs
Inherits UserControl
```

**C#**

```
public class Graphs : UserControl
```

```
[F#]
type Graphs = class
    inherit UserControl
end
```

```
[C++]
public ref class Graphs : public UserControl^
```

```
[JScript]
public class Graphs
extends UserControl
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView<sub>356</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

Graphs<sup>374</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoSizeMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DestroyHandle (inherited from Control), Dispose<sup>375</sup>, DoDragDrop (inherited from Control), DrawPieChart<sup>376</sup>,

`DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>377</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClicked` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`)

[Control](#), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#)

(inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## Graphs Constructor

**VB**

```
Public Sub New(  
    ByVal MT As MarketingTeam _  
)
```

**C#**

```
public Graphs(  
    MarketingTeam MT  
)
```

[F#]  
new :  
 MT:MarketingTeam  
-> unit

[C++]  
public:  
Graphs(  
 MarketingTeam^ MT  
)

```
[JScript]
public function Graphs(
    MT : MarketingTeam
);
```

## Parameters

*MT*

## See Also

Applies to: [Graphs](#)<sub>370</sub>

## Graphs.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose : 
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [Graphs](#)<sub>370</sub>

## Graphs.DrawPieChart Method

VB

```
Private Sub DrawPieChart( _
    ByVal chart As Chart, _
    ByVal values As Dictionary(Of Integer, Double), _
    ByVal Title As String _
)
```

C#

```
private void DrawPieChart(
    Chart chart,
    Dictionary<int, double> values,
    string Title
)
```

[F#]

```
member private DrawPieChart :
    chart:Chart *
    values:Dictionary<int, double> *
    Title:string
    -> unit
```

[C++]

```
private:
void DrawPieChart(
    Chart^ chart,
    Dictionary<int, double>^ values,
    String^ Title
)
```

[JScript]

JScript does not support generic types and methods.

## Parameters

*chart*

*values*

*Title*

## See Also

Applies to: [Graphs](#)<sub>370</sub>

## Graphs.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [Graphs](#)<sub>370</sub>

## MarketingNavigator Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView.Market](#)  
[ingNavigator](#)

**VB**

```
Public Class MarketingNavigator  
    Inherits UserControl
```

**C#**

```
public class MarketingNavigator : UserControl
```

**[F#]**

```
type MarketingNavigator = class  
    inherit UserControl  
end
```

**[C++]**

```
public ref class MarketingNavigator : public UserControl^
```

**[JScript]**

```
public class MarketingNavigator  
    extends UserControl
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView<sup>356</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[MarketingNavigator](#)<sup>382</sup>

## Properties

[AccessibilityObject](#) (inherited from [Control](#)), [AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)), [AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from [ContainerControl](#)), [AllowDrop](#) (inherited from [Control](#)), [Anchor](#) (inherited from [Control](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)), [AutoScaleMode](#) (inherited from [ContainerControl](#)), [AutoScroll](#) (inherited from [ScrollableControl](#)), [AutoScrollMargin](#) (inherited from [ScrollableControl](#)), [AutoScrollMinSize](#) (inherited from [ScrollableControl](#)), [AutoScrollOffset](#) (inherited from [Control](#)), [AutoScrollPosition](#) (inherited from [ScrollableControl](#)), [AutoSize](#) (inherited from [UserControl](#)), [AutoSizeMode](#) (inherited from [UserControl](#)), [AutoValidate](#) (inherited from [UserControl](#)), [BackColor](#) (inherited from [Control](#)), [BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from

Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DestroyHandle (inherited from Control), Dispose<sup>382</sup>, DoDragDrop (inherited from Control), DrawToBitmap (inherited from Control), EndInvoke (inherited from Control), Equals (inherited from Object), Finalize (inherited from Component), FindForm (inherited from Control), Focus (inherited from Control), GetAccessibilityObjectById (inherited from Control), GetAutoSizeMode (inherited from Control), GetChildAtPoint (inherited from Control), GetContainerControl (inherited from Control), GetHashCode (inherited from Object), GetLifetimeService (inherited from MarshalByRefObject), GetNextControl (inherited from Control), GetPreferredSize (inherited from Control), GetScaledBounds (inherited from Control), GetScrollState (inherited from ScrollableControl), GetService (inherited from Component), GetStyle (inherited from Control), GetTopLevel (inherited from Control), GetType (inherited from Object), Hide (inherited from Control), InitLayout (inherited from Control), InitializeComponent<sup>383</sup>, InitializeLifetimeService (inherited from MarshalByRefObject), Invalidate (inherited from Control), Invoke (inherited from Control), InvokeGotFocus (inherited from Control), InvokeLostFocus (inherited from Control), InvokeOnClick (inherited from Control), InvokePaint (inherited from Control), InvokePaintBackground (inherited from Control), IsInputChar (inherited from Control), IsInputKey (inherited from Control), LogicalToDeviceUnits (inherited from Control), MemberwiseClone (inherited from MarshalByRefObject), NotifyInvalidate (inherited from Control), OnAutoSizeChanged (inherited from Control), OnAutoValidateChanged (inherited from ContainerControl), OnBackColorChanged (inherited from Control), OnBackgroundImageChanged (inherited from Control), OnBackgroundImageLayoutChanged (inherited from Control), OnBindingContextChanged (inherited from Control), OnCausesValidationChanged (inherited from Control), OnChangeUICues (inherited from Control)

[Control](#), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)),  
[OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)),  
[OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#)  
(inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from  
[Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)),  
[OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#)  
(inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)),  
[OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from  
[ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)),  
[OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#)  
(inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from  
[Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited  
from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited  
from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#)  
(inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from  
[Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)),  
[OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#)  
(inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)),  
[OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from  
[Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)),  
[OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)),  
[OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from  
[Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from  
[ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited  
from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from  
[Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from  
[Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)),  
[OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#)  
(inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from  
[ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)),  
[OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)),  
[OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited  
from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)),  
[PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#)  
(inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from  
[Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)),  
[ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)),  
[ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)),  
[ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)),  
[ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#)  
(inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)),  
[RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#)  
(inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)),  
[ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from  
[Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited

from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#)

(inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## MarketingNavigator Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public MarketingNavigator()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
MarketingNavigator()
```

**[JScript]**

```
public function MarketingNavigator();
```

## See Also

Applies to: [MarketingNavigator](#)<sub>377</sub>

## MarketingNavigator.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
-> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

    true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [MarketingNavigator](#)<sub>377</sub>

## MarketingNavigator.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

```
[JScript]
private function InitializeComponent();
```

## See Also

Applies to: [MarketingNavigator](#)<sup>377</sup>

## MedGraphs Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView.MedGraphs**

**VB**

```
Public Class MedGraphs
    Inherits UserControl
```

**C#**

```
public class MedGraphs : UserControl
```

**[F#]**

```
type MedGraphs = class
    inherit UserControl
end
```

**[C++]**

```
public ref class MedGraphs : public UserControl^
```

**[JScript]**

```
public class MedGraphs
    extends UserControl
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.MarketingView](#)<sup>356</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

MedGraphs<sup>388</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DestroyHandle (inherited from Control), Dispose<sup>389</sup>, DoDragDrop (inherited from Control), DrawPieChart<sup>390</sup>,

`DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>391</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClicked` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`)

[Control](#), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#)

(inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## MedGraphs Constructor

**VB**

```
Public Sub New(
    ByVal MT As MarketingTeam
)
```

**C#**

```
public MedGraphs(
    MarketingTeam MT
)
```

[F#]  
new :  
MT:MarketingTeam  
-> unit

[C++]  
public:  
MedGraphs(  
MarketingTeam^ MT  
)

```
[JScript]
public function MedGraphs(
    MT : MarketingTeam
);
```

## Parameters

*MT*

## See Also

Applies to: [MedGraphs](#)<sub>384</sub>

## MedGraphs.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose : 
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

**389**

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*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [MedGraphs](#)<sub>384</sub>

## MedGraphs.DrawPieChart Method

VB

```
Private Sub DrawPieChart( _
    ByVal chart As Chart, _
    ByVal values As Dictionary(Of String, Double), _
    ByVal Title As String _
)
```

C#

```
private void DrawPieChart(
    Chart chart,
    Dictionary<string, double> values,
    string Title
)
```

[F#]

```
member private DrawPieChart :
    chart:Chart *
    values:Dictionary<string, double> *
    Title:string
    -> unit
```

[C++]

```
private:
void DrawPieChart(
    Chart^ chart,
    Dictionary<String^, double>^ values,
    String^ Title
)
```

[JScript]

JScript does not support generic types and methods.

## Parameters

*chart*

*values*

*Title*

## See Also

Applies to: [MedGraphs](#)<sub>384</sub>

### MedGraphs.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [MedGraphs](#)<sub>384</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls.OrderView Namespace

### Classes

[ListViewExtensions](#)<sub>392</sub>, [OrderList](#)<sub>400</sub>, [OrderNavigator](#)<sub>417</sub>

### Forms

[DeleteOrder](#)<sub>424</sub>, [OrderForm](#)<sub>431</sub>, [ViewOrderForm](#)<sub>450</sub>

## ListViewExtensions Class

[System.Object](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.ListViewExtensions**

**VB**

```
<EditorBrowsable(EditorBrowsableState.Never)> _
Public Class ListViewExtensions
```

**C#**

```
[EditorBrowsable(EditorBrowsableState.Never)]
public static class ListViewExtensions
```

**[F#]**

```
[<EditorBrowsable(EditorBrowsableState.Never)>]
type ListViewExtensions = class end
```

**[C++]**

```
[EditorBrowsable(EditorBrowsableState.Never)]
public ref class ListViewExtensions
```

**[JScript]**

```
public
    EditorBrowsable(EditorBrowsableState.Never)
class ListViewExtensions
```

### Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.OrderView](#)<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

### Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [SendMessage](#)<sub>393</sub>, [SetSortIcon](#)<sub>395</sub>, [ToString](#) (inherited from [Object](#))

## Structures

[HDITEM](#)<sub>396</sub>

## Fields

[HDM\\_FIRST](#)<sub>398</sub>, [HDM\\_GETITEM](#)<sub>399</sub>, [HDM\\_SETITEM](#)<sub>399</sub>, [LVM\\_FIRST](#)<sub>399</sub>, [LVM\\_GETHEADER](#)<sub>400</sub>

## ListViewExtensions.SendMessage (IntPtr, UInt32, IntPtr, IntPtr)

### Method

**VB**

```
<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)> _
Public Shared Function SendMessage( _
    ByVal hWnd As IntPtr, _
    ByVal msg As UInt32, _
    ByVal wParam As IntPtr, _
    ByVal lParam As IntPtr _ _
) As IntPtr
```

**C#**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    IntPtr lParam
)
```

**[F#]**

```
[<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)>]
extern IntPtr SendMessage(
    hWnd:IntPtr *
    msg:UInt32 *
    wParam:IntPtr *
    lParam:IntPtr
)
```

**[C++]**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public:
static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
```

```
    IntPtr LParam  
)
```

**[JScript]**

In JScript, you cannot define your own external method with DllImport.

**Parameters**

*hWnd*

*msg*

*wParam*

*lParam*

**See Also**

Applies to: [ListViewExtensions](#)<sub>392</sub>

## ListViewExtensions.SendMessage (IntPtr, UInt32, IntPtr, ref HDITEM) Method

**VB**

```
<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)> _  
Public Shared Function SendMessage( _  
    ByVal hWnd As IntPtr, _  
    ByVal msg As UInt32, _  
    ByVal wParam As IntPtr, _  
    ByRef lParam As HDITEM _  
) As IntPtr
```

**C#**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]  
public static extern IntPtr SendMessage(  
    IntPtr hWnd,  
    UInt32 msg,  
    IntPtr wParam,  
    ref HDITEM lParam  
)
```

**[F#]**

```
[<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)>]  
extern IntPtr SendMessage
```

```
hWnd:IntPtr *
msg:UInt32 *
wParam:IntPtr *
LParam:HDITEM byref
)
```

```
[C++]
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public:
static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    HDITEM& lParam
)
```

```
[JScript]
In JScript, you cannot define your own external method with DllImport.
```

## Parameters

*hWnd*

*msg*

*wParam*

*lParam*

## See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## ListViewExtensions.SetSortIcon Method

VB

```
<Extension()>
Public Shared Sub SetSortIcon(
    ByVal ListViewControl As ListView,
    ByVal columnIndex As Integer,
    ByVal order As SortOrder
)
```

C#

```
public static void SetSortIcon(
    this ListView ListViewControl,
    int columnIndex,
    SortOrder order
)
```

[F#]

```
static member SetSortIcon :
    ListViewControl:ListView *
    columnIndex:int *
    order:SortOrder
    -> unit
```

[C++]

```
[Extension()]
public:
static void SetSortIcon(
    ListView^ ListViewControl,
    int columnIndex,
    SortOrder order
)
```

[JScript]

```
public
    Extension()
static function SetSortIcon(
    ListViewControl : ListView,
    columnIndex : int,
    order : SortOrder
);
```

## Parameters

*listViewControl*

*columnIndex*

*order*

## See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## HDITEM Structure

VB

```
<StructLayout(LayoutKind.Sequential)> _  
Public Structure HDITEM
```

**C#**

```
[StructLayout(LayoutKind.Sequential)]  
public struct HDITEM
```

```
[F#]  
[<StructLayout(LayoutKind.Sequential)>]  
type HDITEM = struct end
```

```
[C++]  
[StructLayout(LayoutKind.Sequential)]  
public value struct HDITEM
```

```
[JScript]  
JScript supports the use of structures, but not the declaration of new ones.
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Enumerations

[Format](#)<sub>397</sub>, [Mask](#)<sub>398</sub>

## See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## Format Enumeration

This enumeration has a `FlagsAttribute` attribute that allows a bitwise combination of its member values.

| Constant | Value | Description |
|----------|-------|-------------|
| SortDown | 512   |             |
| SortUp   | 1024  |             |

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## See Also

Applies to: [HDITEM](#)<sub>396</sub>

## Mask Enumeration

This enumeration has a FlagsAttribute attribute that allows a bitwise combination of its member values.

| Constant | Value | Description |
|----------|-------|-------------|
| Format   | 4     |             |

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.OrderView](#)<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## See Also

Applies to: [HDITEM](#)<sub>396</sub>

## HDM\_FIRST Field

VB

```
Public Const HDM_FIRST As Integer = 4608
```

C#

```
public const int HDM_FIRST = 4608
```

[F#]  
static val mutable HDM\_FIRST : int

[C++]  
public:  
const int HDM\_FIRST = 4608;

[JScript]  
public const HDM\_FIRST : int = 4608

## See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## HDM\_GETITEM Field

```
[F#]  
static val mutable HDM_GETITEM : int
```

### See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## HDM\_SETITEM Field

```
[F#]  
static val mutable HDM_SETITEM : int
```

### See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## LVM\_FIRST Field

VB

```
Public Const LVM_FIRST As Integer = 4096
```

C#

```
public const int LVM_FIRST = 4096
```

```
[F#]  
static val mutable LVM_FIRST : int
```

```
[C++]  
public:  
const int LVM_FIRST = 4096;
```

```
[JScript]  
public const LVM_FIRST : int = 4096
```

### See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## LVM\_GETHEADER Field

```
[F#]
static val mutable LVM_GETHEADER : int
```

### See Also

Applies to: [ListViewExtensions](#)<sub>392</sub>

## OrderList Class

```
System.Object
  System.MarshalByRefObject
    System.ComponentModel.Component
      System.Windows.Forms.Control
        System.Windows.Forms.ScrollableControl
          System.Windows.Forms.ContainerControl
            System.Windows.Forms.UserControl
              PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.OrderLi
                st
```

VB

```
Public Class OrderList
  Inherits UserControl
  Implements IUpdatable(Of Order)
```

C#

```
public class OrderList : UserControl,
  IUpdatable<Order>
```

```
[F#]
type OrderList = class
  inherit UserControl
  interface IUpdatable<Order>
end
```

```
[C++]
public ref class OrderList : public UserControl^,
  public IUpdatable<Order^>^
```

```
[JScript]
JScript does not support generic types and methods.
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sup>392</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

OrderList<sup>404</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AddToList<sup>405</sup>, AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited

from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Control](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sup>406</sup>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EditMenu\\_Click](#)<sup>407</sup>, [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectByld](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Control](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sup>408</sup>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [List\\_ColumnClick](#)<sup>408</sup>, [List\\_DoubleClick](#)<sup>409</sup>, [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Control](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Control](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from [ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#) (inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#))

[Control](#), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RefreshList](#)<sub>411</sub>, [RemoveMenu\\_Click](#)<sub>412</sub>, [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)),

`ContextMenuStripChanged` (inherited from `Control`), `ControlAdded` (inherited from `Control`), `ControlRemoved` (inherited from `Control`), `CursorChanged` (inherited from `Control`), `Disposed` (inherited from `Component`), `DockChanged` (inherited from `Control`), `DoubleClick` (inherited from `Control`), `DpiChangedAfterParent` (inherited from `Control`), `DpiChangedBeforeParent` (inherited from `Control`), `DragDrop` (inherited from `Control`), `DragEnter` (inherited from `Control`), `DragLeave` (inherited from `Control`), `DragOver` (inherited from `Control`), `EnabledChanged` (inherited from `Control`), `Enter` (inherited from `Control`), `FontChanged` (inherited from `Control`), `ForeColorChanged` (inherited from `Control`), `GiveFeedback` (inherited from `Control`), `GotFocus` (inherited from `Control`), `HandleCreated` (inherited from `Control`), `HandleDestroyed` (inherited from `Control`), `HelpRequested` (inherited from `Control`), `ImeModeChanged` (inherited from `Control`), `Invalidate` (inherited from `Control`), `KeyDown` (inherited from `Control`), `KeyPress` (inherited from `Control`), `KeyUp` (inherited from `Control`), `Layout` (inherited from `Control`), `Leave` (inherited from `Control`), `Load` (inherited from `UserControl`), `LocationChanged` (inherited from `Control`), `LostFocus` (inherited from `Control`), `MarginChanged` (inherited from `Control`), `MouseCaptureChanged` (inherited from `Control`), `MouseClick` (inherited from `Control`), `MouseDoubleClick` (inherited from `Control`), `MouseDown` (inherited from `Control`), `MouseEnter` (inherited from `Control`), `MouseHover` (inherited from `Control`), `MouseLeave` (inherited from `Control`), `MouseMove` (inherited from `Control`), `MouseUp` (inherited from `Control`), `MouseWheel` (inherited from `Control`), `Move` (inherited from `Control`), `PaddingChanged` (inherited from `Control`), `Paint` (inherited from `Control`), `ParentChanged` (inherited from `Control`), `PreviewKeyDown` (inherited from `Control`), `QueryAccessibilityHelp` (inherited from `Control`), `QueryContinueDrag` (inherited from `Control`), `RegionChanged` (inherited from `Control`), `Resize` (inherited from `Control`), `RightToLeftChanged` (inherited from `Control`), `Scroll` (inherited from `ScrollableControl`), `SizeChanged` (inherited from `Control`), `StyleChanged` (inherited from `Control`), `SystemColorsChanged` (inherited from `Control`), `TabIndexChanged` (inherited from `Control`), `TabStopChanged` (inherited from `Control`), `TextChanged` (inherited from `UserControl`), `Validated` (inherited from `Control`), `Validating` (inherited from `Control`), `VisibleChanged` (inherited from `Control`)

## Classes

`ListViewItemComparer`<sup>413</sup>

## OrderList Constructor

VB

```
Public Sub New( _
    ByVal Seller As Seller _ 
)
```

C#

```
public OrderList( 
    Seller Seller 
)
```

```
[F#]
new :
    Seller:Seller
-> unit
```

```
[C++]
public:
OrderList(
    Seller^ Seller
)
```

```
[JScript]
public function OrderList(
    Seller : Seller
);
```

## Parameters

*Seller*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.AddToList Method

VB

```
Private Sub AddToList( _
    ByVal order As Order _
)
```

C#

```
private void AddToList(
    Order order
)
```

```
[F#]
member private AddToList :
    order:Order
    -> unit
```

```
[C++]
private:
void AddToList(
    Order^ order
)
```

```
[JScript]
private function AddToList(
    order : Order
);
```

## Parameters

*order*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose : 
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

**406**

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*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.EditMenu\_Click Method

VB

```
Private Sub EditMenu_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void EditMenu_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private EditMenu_Click : 
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void EditMenu_Click(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function EditMenu_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

### OrderList.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [OrderList](#)<sub>400</sub>

### OrderList.List\_ColumnClick Method

**VB**

```
Private Sub List_ColumnClick( _  
    ByVal sender As Object, _  
    ByVal e As ColumnClickEventArgs _  
)
```

**C#**

```
private void List_ColumnClick(
```

```

    object sender,
    ColumnClickEventArgs e
)

```

[F#]

```

member private List_ColumnClick :
    sender:Object *
    e:ColumnClickEventArgs
    -> unit

```

[C++]

```

private:
void List_ColumnClick(
    object^ sender,
    ColumnClickEventArgs^ e
)

```

[JScript]

```

private function List_ColumnClick(
    sender : object,
    e : ColumnClickEventArgs
);

```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.List\_DoubleClick Method

VB

```

Private Sub List_DoubleClick( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)

```

C#

```

private void List_DoubleClick(
    object sender,

```

```
EventArgs e
)
```

**[F#]**

```
member private List_DoubleClick :
    sender:Object *
    e:EventArgs
    -> unit
```

**[C++]**

```
private:
void List_DoubleClick(
    object^ sender,
    EventArgs^ e
)
```

**[JScript]**

```
private function List_DoubleClick(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.RefreshList (Order, Operation) Method

**VB**

```
Public Sub RefreshList( _
    ByVal order As Order, _
    ByVal op As Operation _
)
```

**C#**

```
public void RefreshList(
    Order order,
    Operation op
```

```
)
```

```
[F#]
member RefreshList :
    order:Order *
    op:Operation
-> unit
```

```
[C++]
public:
void RefreshList(
    Order^ order,
    Operation op
)
```

```
[JScript]
public function RefreshList(
    order : Order,
    op : Operation
);
```

## Parameters

*order*

*op*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## OrderList.RefreshList Method

VB

```
Public Sub RefreshList()
```

C#

```
public void RefreshList()
```

```
[F#]
member RefreshList : unit -> unit
```

```
[C++]
public:
void RefreshList()
```

```
[JScript]
public function RefreshList();
```

## See Also

Applies to: [OrderList<sub>400</sub>](#)

## OrderList.RemoveMenu\_Click Method

VB

```
Private Sub RemoveMenu_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void RemoveMenu_Click(
    object sender,
    EventArgs e
)
```

```
[F#]
member private RemoveMenu_Click :
    sender:Object *
    e:EventArgs
-> unit
```

```
[C++]
private:
void RemoveMenu_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function RemoveMenu_Click(
    sender : object,
```

```
    e : EventArgs  
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderList](#)<sub>400</sub>

## ListViewItemComparer Class

[System.Object](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.OrderList.ListViewItemComparer**

**VB**

```
Public Class ListViewItemComparer  
    Implements IComparer
```

**C#**

```
public class ListViewItemComparer : IComparer
```

```
[F#]  
type ListViewItemComparer = class  
    interface IComparer  
end
```

```
[C++]  
public ref class ListViewItemComparer : public IComparer^
```

```
[JScript]  
public class ListViewItemComparer  
    implements IComparer
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.OrderView](#)<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[ListViewItemComparer](#)<sup>414</sup>

## Methods

[Compare](#)<sup>415</sup>, [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## See Also

Applies to: [OrderList](#)<sup>400</sup>

## ListViewItemComparer Constructor

VB

```
Public Sub New()
```

C#

```
public ListViewItemComparer()
```

[F#]  
new : unit -> unit

[C++]  
public:  
ListViewItemComparer()

[JScript]  
public function ListViewItemComparer();

## See Also

Applies to: [ListViewItemComparer](#)<sup>413</sup>

## ListViewItemComparer(Int32, SortOrder) Constructor

VB

```
Public Sub New(_  
    ByVal column As Integer, _  
    ByVal order As SortOrder _  
)
```

**C#**

```
public ListViewItemComparer(
    int column,
    SortOrder order
)
```

**[F#]**

```
new :
    column:int *
    order:SortOrder
-> unit
```

**[C++]**

```
public:
ListViewItemComparer(
    int column,
    SortOrder order
)
```

**[JScript]**

```
public function ListViewItemComparer(
    column : int,
    order : SortOrder
);
```

## Parameters

*column*

*order*

## See Also

Applies to: [ListViewItemComparer](#)<sup>413</sup>

## ListViewItemComparer.Compare Method

Compares two objects and returns a value indicating whether one is less than, equal to, or greater than the other.

**VB**

```
Public Function Compare( _
    ByVal x As Object, _
    ByVal y As Object _
) As Integer Implements _
    IComparer.Compare
```

**C#**

```
public int Compare(  
    object x,  
    object y  
)
```

**[F#]**

```
member Compare :  
    x:Object *  
    y:Object  
    -> int
```

**[C++]**

```
public:  
int Compare(  
    object^ x,  
    object^ y  
)
```

**[JScript]**

```
public function Compare(  
    x : object,  
    y : object  
) : int;
```

**Parameters****x**

The first object to compare.

**y**

The second object to compare.

**Returns**

A signed integer that indicates the relative values of x and y: - If less than 0, x is less than y. - If 0, x equals y. - If greater than 0, x is greater than y.

**Implements**

[IComparer.Compare](#)

**Exceptions**

| Exception type                    | Condition  |
|-----------------------------------|--|
| <a href="#">ArgumentException</a> | Neither x nor y implements the <a href="#">IComparable</a> interface. -or- x and y are of different types and neither one can handle comparisons with the other. |

## See Also

Applies to: [ListViewItemComparer](#)<sub>413</sub>

## OrderNavigator Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.UserControl  
**PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.OrderNavigator**

**VB**

```
Public Class OrderNavigator
    Inherits UserControl
```

**C#**

```
public class OrderNavigator : UserControl
```

**[F#]**  
type OrderNavigator = class
 inherit UserControl
end

**[C++]**  
public ref class OrderNavigator : public UserControl^

**[JScript]**  
public class OrderNavigator
 extends UserControl

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[OrderNavigator](#)<sub>421</sub>

## Properties

[AccessibilityObject](#) (inherited from [Control](#)), [AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)), [AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from [ContainerControl](#)), [AddNew](#)<sub>421</sub>, [AllowDrop](#) (inherited from [Control](#)), [Anchor](#) (inherited from [Control](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)), [AutoSizeMode](#) (inherited from [ContainerControl](#)), [AutoScroll](#) (inherited from [ScrollableControl](#)), [AutoScrollMargin](#) (inherited from [ScrollableControl](#)), [AutoScrollMinSize](#) (inherited from [ScrollableControl](#)), [AutoScrollOffset](#) (inherited from [Control](#)), [AutoScrollPosition](#) (inherited from [ScrollableControl](#)), [AutoSize](#) (inherited from [UserControl](#)), [AutoSizeMode](#) (inherited from [UserControl](#)), [AutoValidate](#) (inherited from [UserControl](#)), [BackColor](#) (inherited from [Control](#)), [BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from [Component](#)), [ContainsFocus](#) (inherited from [Control](#)), [ContextMenu](#) (inherited from [Control](#)), [ContextMenuStrip](#) (inherited from [Control](#)), [Controls](#) (inherited from [Control](#)), [Created](#) (inherited from [Control](#)), [CurrentAutoScaleDimensions](#) (inherited from [ContainerControl](#)), [Cursor](#) (inherited from [Control](#)), [DataBindings](#) (inherited from [Control](#)), [DeviceDpi](#) (inherited from [Control](#)), [DisplayRectangle](#) (inherited from [ScrollableControl](#)), [Disposing](#) (inherited from [Control](#)), [Dock](#) (inherited from [Control](#)), [DockPadding](#) (inherited from [ScrollableControl](#)), [Enabled](#) (inherited from [Control](#)), [Focused](#) (inherited from [Control](#)), [Font](#) (inherited from [Control](#)), [ForeColor](#) (inherited from [Control](#)), [Handle](#) (inherited from [Control](#)), [HasChildren](#) (inherited from [Control](#)), [Height](#) (inherited from [Control](#)), [HorizontalScroll](#) (inherited from [ScrollableControl](#)), [ImeMode](#) (inherited from [Control](#)), [InvokeRequired](#) (inherited from [Control](#)), [IsAccessible](#) (inherited from [Control](#)), [IsDisposed](#) (inherited from [Control](#)), [IsHandleCreated](#) (inherited from [Control](#)), [IsMirrored](#) (inherited from [Control](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Control](#)), [Margin](#) (inherited from [Control](#)), [MaximumSize](#) (inherited from [Control](#)), [MinimumSize](#) (inherited from [Control](#)), [Name](#) (inherited from [Control](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Control](#)), [TabIndex](#) (inherited from [Control](#)), [TabStop](#) (inherited from [Control](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [UserControl](#)), [Top](#) (inherited from [Control](#)), [TopLevelControl](#) (inherited from [Control](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [AdjustFormScrollbars](#) (inherited from [ContainerControl](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Control](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sub>422</sub>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#)

(inherited from MarshalByRefObject), GetNextControl (inherited from Control), GetPreferredSize (inherited from Control), GetScaledBounds (inherited from Control), GetScrollState (inherited from ScrollableControl), GetService (inherited from Component), GetStyle (inherited from Control), GetTopLevel (inherited from Control), GetType (inherited from Object), Hide (inherited from Control), InitLayout (inherited from Control), InitializeComponent<sup>423</sup>, InitializeLifetimeService (inherited from MarshalByRefObject), Invalidate (inherited from Control), Invoke (inherited from Control), InvokeGotFocus (inherited from Control), InvokeLostFocus (inherited from Control), InvokeOnClick (inherited from Control), InvokePaint (inherited from Control), InvokePaintBackground (inherited from Control), IsInputChar (inherited from Control), IsInputKey (inherited from Control), LogicalToDeviceUnits (inherited from Control), MemberwiseClone (inherited from MarshalByRefObject), NotifyInvalidate (inherited from Control), OnAutoSizeChanged (inherited from Control), OnAutoValidateChanged (inherited from ContainerControl), OnBackColorChanged (inherited from Control), OnBackgroundImageChanged (inherited from Control), OnBackgroundImageLayoutChanged (inherited from Control), OnBindingContextChanged (inherited from Control), OnCausesValidationChanged (inherited from Control), OnChangeUICues (inherited from Control), OnClick (inherited from Control), OnClientSizeChanged (inherited from Control), OnContextMenuChanged (inherited from Control), OnContextMenuStripChanged (inherited from Control), OnControlAdded (inherited from Control), OnControlRemoved (inherited from Control), OnCreateControl (inherited from UserControl), OnCursorChanged (inherited from Control), OnDockChanged (inherited from Control), OnDoubleClick (inherited from Control), OnDpiChangedAfterParent (inherited from Control), OnDpiChangedBeforeParent (inherited from Control), OnDragDrop (inherited from Control), OnDragEnter (inherited from Control), OnDragLeave (inherited from Control), OnDragOver (inherited from Control), OnEnabledChanged (inherited from Control), OnEnter (inherited from Control), OnFontChanged (inherited from ContainerControl), OnForeColorChanged (inherited from Control), OnGiveFeedback (inherited from Control), OnGotFocus (inherited from Control), OnHandleCreated (inherited from Control), OnHandleDestroyed (inherited from Control), OnHelpRequested (inherited from Control), OnImeModeChanged (inherited from Control), OnInvalidated (inherited from Control), OnKeyDown (inherited from Control), OnKeyPress (inherited from Control), OnKeyUp (inherited from Control), OnLayout (inherited from ContainerControl), OnLeave (inherited from Control), OnLoad (inherited from UserControl), OnLocationChanged (inherited from Control), OnLostFocus (inherited from Control), OnMarginChanged (inherited from Control), OnMouseCaptureChanged (inherited from Control), OnMouseClick (inherited from Control), OnMouseDoubleClick (inherited from Control), OnMouseDown (inherited from UserControl), OnMouseEnter (inherited from Control), OnMouseHover (inherited from Control), OnMouseLeave (inherited from Control), OnMouseMove (inherited from Control), OnMouseUp (inherited from Control), OnMouseWheel (inherited from ScrollableControl), OnMove (inherited from Control), OnNotifyMessage (inherited from Control), OnPaddingChanged (inherited from ScrollableControl), OnPaint (inherited from Control), OnPaintBackground (inherited from ScrollableControl), OnParentBackColorChanged (inherited from Control), OnParentBackgroundImageChanged (inherited from Control), OnParentBindingContextChanged (inherited from Control), OnParentChanged (inherited from ContainerControl), OnParentCursorChanged (inherited from Control), OnParentEnabledChanged (inherited from Control), OnParentFontChanged (inherited from Control), OnParentForeColorChanged (inherited from Control), OnParentRightToLeftChanged (inherited from Control), OnParentVisibleChanged (inherited from Control), OnPreviewKeyDown (inherited from Control), OnPrint (inherited from Control), OnQueryContinueDrag (inherited from Control), OnRegionChanged (inherited from Control), OnResize (inherited from UserControl), OnRightToLeftChanged (inherited from ScrollableControl), OnScroll (inherited from ScrollableControl), OnSizeChanged (inherited from Control), OnStyleChanged (inherited from Control), OnSystemColorsChanged (inherited from Control), OnTabIndexChanged (inherited from Control), OnTabStopChanged (inherited from Control), OnTextChanged (inherited from Control), OnValidated (inherited from Control)

from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#)

(inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## OrderNavigator Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public OrderNavigator()
```

[F#]

```
new : unit -> unit
```

[C++]

```
public:  
OrderNavigator()
```

[JScript]

```
public function OrderNavigator();
```

## See Also

Applies to: [OrderNavigator](#)<sup>417</sup>

## OrderNavigator.AddNew Property

**VB**

**421**

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```
Public ReadOnly Property AddNew() As Button
```

**C#**

```
public Button AddNew {get;}
```

**[F#]**

```
member AddNew : Button with get
```

**[C++]**

```
public:  
property Button^ AddNew {  
    Button^ get( );  
}
```

**[JScript]**

```
public function get AddNew() : Button;
```

## See Also

Applies to: [OrderNavigator](#)<sub>417</sub>

## OrderNavigator.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

**[F#]**

```
override member protected Dispose :  
    disposing:bool  
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

    true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [OrderNavigator](#)<sub>417</sub>

## OrderNavigator.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

```
[JScript]
private function InitializeComponent();
```

## See Also

Applies to: OrderNavigator<sub>417</sub>

## DeleteOrder Class

System.Object

  System.MarshalByRefObject

    System.ComponentModel.Component

      System.Windows.Forms.Control

      System.Windows.Forms.ScrollableControl

      System.Windows.Forms.ContainerControl

      System.Windows.Forms.Form

      PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.DeleteOrder

**VB**

```
Public Class DeleteOrder
    Inherits Form
```

**C#**

```
public class DeleteOrder : Form
```

**[F#]**

```
type DeleteOrder = class
    inherit Form
end
```

**[C++]**

```
public ref class DeleteOrder : public Form^
```

**[JScript]**

```
public class DeleteOrder
    extends Form
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

DeleteOrder<sub>429</sub>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control), RightToLeft (inherited from Control), RightToLeftLayout (inherited from Form), ShowIcon (inherited from Form), ShowInTaskbar (inherited from Form), Site (inherited from Control), Size (inherited from Form), SizeGripStyle (inherited from Form), StartPosition (inherited from Form), TabIndex (inherited from Form), TabStop (inherited from Form), Tag (inherited from Control), Text (inherited from Form), Top (inherited from Control), TopLevel (inherited from Form), TopLevelControl (inherited from Control), TopMost (inherited from Form), TransparencyKey (inherited from Form), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowState (inherited from Form), WindowTarget (inherited from Control)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `Activate` (inherited from `Form`), `ActivateMdiChild` (inherited from `Form`), `AddOwnedForm` (inherited from `Form`), `AdjustFormScrollbars` (inherited from `Form`), `ApplyAutoScaling` (inherited from `Form`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`), `Close` (inherited from `Form`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Form`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Form`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Form`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>429</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>430</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from 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`OnLostFocus` (inherited from `Control`), `OnMarginChanged`

(inherited from [Control](#)), [OnMaximizedBoundsChanged](#) (inherited from [Form](#)), [OnMaximumSizeChanged](#) (inherited from [Form](#)), [OnMdiChildActivate](#) (inherited from [Form](#)), [OnMenuComplete](#) (inherited from [Form](#)), [OnMenuStart](#) (inherited from [Form](#)), [OnMinimumSizeChanged](#) (inherited from [Form](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [Control](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Form](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [Form](#)), 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[PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [Form](#)), [ProcessDialogChar](#) (inherited from [Form](#)), [ProcessDialogKey](#) (inherited from [Form](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Form](#)), [ProcessMnemonic](#) (inherited from [Form](#)), [ProcessTabKey](#) (inherited from [Form](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RemoveOwnedForm](#) (inherited from [Form](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [Form](#)), [ScaleCore](#) (inherited from [Form](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [Form](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Form](#)), [SetClientSizeCore](#) (inherited from [Form](#)), [SetDesktopBounds](#) (inherited from [Form](#)), [SetDesktopLocation](#) (inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)),

[SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidated](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## DeleteOrder Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public DeleteOrder()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
DeleteOrder()
```

**[JScript]**

```
public function DeleteOrder();
```

## See Also

Applies to: [DeleteOrder](#)<sup>424</sup>

## DeleteOrder.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

**[F#]**

```
override member protected Dispose :  
    disposing:bool  
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [DeleteOrder](#)<sub>424</sub>

## DeleteOrder.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

```
[JScript]
private function InitializeComponent();
```

## See Also

Applies to: [DeleteOrder](#)<sub>424</sub>

## OrderForm Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.Form  
**PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.OrderForm**

**VB**

```
Public Class OrderForm
    Inherits Form
```

**C#**

```
public class OrderForm : Form
```

**[F#]**  
type OrderForm = class
 inherit Form
end

**[C++]**  
public ref class OrderForm : public Form^

**[JScript]**  
public class OrderForm
 extends Form

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.OrderView](#)<sub>392</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[OrderForm](#)<sub>437</sub>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview (inherited from Form), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Form), MainMenuStrip (inherited from Form), Margin (inherited from Form), MaximizeBox (inherited from Form), MaximumSize (inherited from Form), MdiChildren (inherited from Form), MdiParent (inherited from Form), Menu (inherited from Form), MergedMenu (inherited from Form), MinimizeBox (inherited from Form), MinimumSize (inherited from Form), Modal (inherited from Form), Name (inherited from Control), Opacity (inherited from Form), Order<sub>438</sub>, OwnedForms (inherited from Form), Owner (inherited from Form), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), RestoreBounds (inherited from Form), Right (inherited from Control), RightToLeft (inherited from Control), RightToLeftLayout (inherited from Form), ShowIcon (inherited from Form), ShowInTaskbar (inherited from Form), Site (inherited from Control), Size (inherited from Form), SizeGripStyle (inherited from Form), StartPosition (inherited from Form), TabIndex (inherited from Form), TabStop (inherited from Form), Tag (inherited from Control), Text (inherited from Form), Top (inherited from Control), TopLevel (inherited from Form), TopLevelControl (inherited from Control), TopMost (inherited from Form), TransparencyKey (inherited from Form), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowState (inherited from Form), WindowTarget (inherited from Control)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `Activate` (inherited from `Form`), `ActivateMdiChild` (inherited from `Form`), `AddBtn_Click`<sup>438</sup>, `AddOwnedForm` (inherited from `Form`), `AddToList`<sup>439</sup>, `AdjustFormScrollbars` (inherited from `Form`), `ApplyAutoScaling` (inherited from `Form`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `CenterToParent` (inherited from `Form`), `CenterToScreen` (inherited from `Form`), `ClearFields`<sup>440</sup>, `Close` (inherited from `Form`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Form`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Form`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Form`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>441</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `DrugCombo_SelectedIndexChanged`<sup>442</sup>, `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>443</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `List_ItemSelectionChanged`<sup>443</sup>, `LogicalToDeviceUnits` (inherited from `Control`), `MapValues`<sup>444</sup>, `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`),

`OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `Form`), `OnResizeBegin` (inherited from `Form`), `OnResizeEnd` (inherited from `Form`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnRightToLeftLayoutChanged` (inherited from `Form`), `OnScroll` (inherited from `ScrollableControl`), `OnShown` (inherited from `Form`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Form`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Form`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `Form`), `OrderForm_FormClosing`<sup>445</sup>, `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PharmacistCombo_SelectedIndexChanged`<sup>446</sup>, `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `Form`), `ProcessDialogChar` (inherited from `Form`), `ProcessDialogKey` (inherited from `Form`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Form`), `ProcessMnemonic` (inherited from `Form`), `ProcessTabKey` (inherited from `Form`), `QuantityBox_ValueChanged`<sup>447</sup>, `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RemoveBtn_Click`<sup>448</sup>, `RemoveOwnedForm` (inherited from `Form`), `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `SaveBtn_Click`<sup>449</sup>, `Scale` (inherited from `Control`), `ScaleBitmapLogicalToDevice` (inherited from `Control`), `ScaleControl` (inherited from `Form`), `ScaleCore` (inherited from `Form`), `ScrollControlIntoView` (inherited from `ScrollableControl`), `ScrollToControl` (inherited from `ScrollableControl`), `Select` (inherited from `Form`), `SelectNextControl` (inherited from `Control`), `SendToBack` (inherited from `Control`), `SetAutoScrollMargin`

(inherited from ScrollableControl), [SetAutoSizeMode](#) (inherited from Control), [SetBounds](#) (inherited from Control), [SetBoundsCore](#) (inherited from Form), [SetClientSizeCore](#) (inherited from Form), [SetDesktopBounds](#) (inherited from Form), [SetDesktopLocation](#) (inherited from Form), [SetDisplayRectLocation](#) (inherited from ScrollableControl), [SetScrollState](#) (inherited from ScrollableControl), [SetStyle](#) (inherited from Control), [SetTopLevel](#) (inherited from Control), [SetVisibleCore](#) (inherited from Form), [Show](#) (inherited from Form), [ShowDialog](#) (inherited from Form), [SizeFromClientSize](#) (inherited from Control), [SuspendLayout](#) (inherited from Control), [ToString](#) (inherited from Form), [Update](#) (inherited from Control), [UpdateBounds](#) (inherited from Control), [UpdateDefaultButton](#) (inherited from Form), [UpdateStyles](#) (inherited from Control), [UpdateZOrder](#) (inherited from Control), [Validate](#) (inherited from ContainerControl), [ValidateChildren](#) (inherited from Form), [WndProc](#) (inherited from Form)

## Events

[Activated](#) (inherited from Form), [AutoSizeChanged](#) (inherited from Form), [AutoValidateChanged](#) (inherited from Form), [BackColorChanged](#) (inherited from Control), [BackgroundImageChanged](#) (inherited from Control), [BackgroundImageLayoutChanged](#) (inherited from Control), [BindingContextChanged](#) (inherited from Control), [CausesValidationChanged](#) (inherited from Control), [ChangeUICues](#) (inherited from Control), [Click](#) (inherited from Control), [ClientSizeChanged](#) (inherited from Control), [Closed](#) (inherited from Form), [Closing](#) (inherited from Form), [ContextMenuChanged](#) (inherited from Control), [ContextMenuStripChanged](#) (inherited from Control), [ControlAdded](#) (inherited from Control), [ControlRemoved](#) (inherited from Control), [CursorChanged](#) (inherited from Control), [Deactivate](#) (inherited from Form), [Disposed](#) (inherited from Component), [DockChanged](#) (inherited from Control), [DoubleClick](#) (inherited from Control), [DpiChanged](#) (inherited from Form), [DpiChangedAfterParent](#) (inherited from Control), [DpiChangedBeforeParent](#) (inherited from Control), [DragDrop](#) (inherited from Control), [DragEnter](#) (inherited from Control), [DragLeave](#) (inherited from Control), [DragOver](#) (inherited from Control), [EnabledChanged](#) (inherited from Control), [Enter](#) (inherited from Control), [FontChanged](#) (inherited from Control), [ForeColorChanged](#) (inherited from Control), [FormClosed](#) (inherited from Form), [FormClosing](#) (inherited from Form), [GiveFeedback](#) (inherited from Control), [GotFocus](#) (inherited from Control), [HandleCreated](#) (inherited from Control), [HandleDestroyed](#) (inherited from Control), [HelpButtonClicked](#) (inherited from Form), [HelpRequested](#) (inherited from Control), [ImeModeChanged](#) (inherited from Control), [InputLanguageChanged](#) (inherited from Form), [InputLanguageChanging](#) (inherited from Form), [Invalidated](#) (inherited from Control), [KeyDown](#) (inherited from Control), [KeyPress](#) (inherited from Control), [KeyUp](#) (inherited from Control), [Layout](#) (inherited from Control), [Leave](#) (inherited from Control), [Load](#) (inherited from Form), [LocationChanged](#) (inherited from Control), [LostFocus](#) (inherited from Control), [MarginChanged](#) (inherited from Form), [MaximizedBoundsChanged](#) (inherited from Form), [MaximumSizeChanged](#) (inherited from Form), [MdiChildActivate](#) (inherited from Form), [MenuComplete](#) (inherited from Form), [MenuStart](#) (inherited from Form), [MinimumSizeChanged](#) (inherited from Form), [MouseCaptureChanged](#) (inherited from Control), [MouseClick](#) (inherited from Control), [MouseDoubleClick](#) (inherited from Control), [MouseDown](#) (inherited from Control), [MouseEnter](#) (inherited from Control), [MouseHover](#) (inherited from Control), [MouseLeave](#) (inherited from Control), [MouseMove](#) (inherited from Control), [MouseUp](#) (inherited from Control), [MouseWheel](#) (inherited from Control), [Move](#) (inherited from Control), [PaddingChanged](#) (inherited from Control), [Paint](#) (inherited from Control), [ParentChanged](#) (inherited from Control), [PreviewKeyDown](#) (inherited from Control), [QueryAccessibilityHelp](#) (inherited from Control), [QueryContinueDrag](#) (inherited from Control), [RegionChanged](#) (inherited from Control), [Resize](#) (inherited from Control), [ResizeBegin](#) (inherited from Form), [ResizeEnd](#) (inherited from Form), [RightToLeftChanged](#) (inherited from Control), [RightToLeftLayoutChanged](#) (inherited from Form), [Scroll](#) (inherited from ScrollableControl), [Shown](#) (inherited from Form), [SizeChanged](#) (inherited from Control), [StyleChanged](#) (inherited from Control), [SystemColorsChanged](#) (inherited from Control), [TabIndexChanged](#) (inherited from Form), [TabStopChanged](#)

(inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## OrderForm(IUpdatable<Order>, Seller, Order) Constructor

**VB**

```
Public Sub New(  
    ByVal form As IUpdatable(Of Order), _  
    ByVal Seller As Seller, _  
    ByVal Order As Order _  
)
```

**C#**

```
public OrderForm(  
    IUpdatable<Order> form,  
    Seller Seller,  
    Order Order  
)
```

**[F#]**

```
new :  
    form:IUpdatable<Order> *  
    Seller:Seller *  
    Order:Order  
    -> unit
```

**[C++]**

```
public:  
OrderForm(  
    IUpdatable<Order^>^ form,  
    Seller^ Seller,  
    Order^ Order  
)
```

**[JScript]**

JScript does not support generic types and methods.

### Parameters

*form*

*Seller*

*Order*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm(IUpdatable<Order>, Seller) Constructor

VB

```
Public Sub New(  
    ByVal form As IUpdatable(Of Order), _  
    ByVal Seller As Seller _  
)
```

C#

```
public OrderForm(  
    IUpdatable<Order> form,  
    Seller Seller  
)
```

[F#]  
new :  
 form:IUpdatable<Order> \*  
 Seller:Seller  
 -> unit

[C++]  
public:  
OrderForm(  
 IUpdatable<Order^>^ form,  
 Seller^ Seller  
)

[JScript]  
JScript does not support generic types and methods.

## Parameters

*form*

*Seller*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.Order Property

**VB**

```
Public Property Order() As Order
    Get
        Private Set(ByVal Value As Order)
```

**C#**

```
public Order Order {get; private set;}
```

[F#]

```
member Order : Order with get member private Order : Order with set
```

[C++]

```
public:
property Order^ Order {
    Order^ get( );
    private: void set(
        Order^ value
    );
}
```

[JScript]

```
public function get Order() : Order;
private function set Order(value : Order);
```

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.AddBtn\_Click Method

**VB**

```
Private Sub AddBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
```

**C#**

```
private void AddBtn_Click(
    object sender,
    EventArgs e
```

)

[F#]

```
member private AddBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

[C++]

```
private:  
void AddBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

[JScript]

```
private function AddBtn_Click(  
    sender : object,  
    e : EventArgs  
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.AddToList Method

VB

```
Private Sub AddToList( _  
    ByVal order As OrderLine, _  
    Optional ByVal setup As Boolean = false _  
)
```

C#

```
private void AddToList(  
    OrderLine order,  
    bool setup = false  
)
```

```
[F#]
member private AddToList :
    order:OrderLine *
    ?setup:bool
-> unit
```

```
[C++]
private:
void AddToList(
    OrderLine^ order,
    bool setup
)
```

```
[JScript]
private function AddToList(
    order : OrderLine,
    setup : boolean
);
```

## Parameters

*order*

*setup*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.ClearFields Method

VB

```
Public Sub ClearFields()
```

C#

```
public void ClearFields()
```

```
[F#]
member ClearFields : unit -> unit
```

```
[C++]
public:
void ClearFields()
```

```
[JScript]
public function ClearFields();
```

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.Dispose Method

Clean up any resources being used.

VB

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

C#

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose : 
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.DrugCombo\_SelectedIndexChanged Method

VB

```
Private Sub DrugCombo_SelectedIndexChanged( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void DrugCombo_SelectedIndexChanged(
    object sender,
    EventArgs e
)
```

[F#]

```
member private DrugCombo_SelectedIndexChanged : 
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void DrugCombo_SelectedIndexChanged(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function DrugCombo_SelectedIndexChanged(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

### OrderForm.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

### OrderForm.List\_ItemSelectionChanged Method

**VB**

```
Private Sub List_ItemSelectionChanged( _  
    ByVal sender As Object, _  
    ByVal e As ListViewItemSelectionChangedEventArgs _  
)
```

**C#**

```
private void List_ItemSelectionChanged(
```

```

        object sender,
        ListViewItemSelectedEventArgs e
)

```

**[F#]**

```

member private List_ItemSelectionChanged :
    sender:Object *
    e:ListViewItemSelectedEventArgs
-> unit

```

**[C++]**

```

private:
void List_ItemSelectionChanged(
    object^ sender,
    ListViewItemSelectedEventArgs^ e
)

```

**[JScript]**

```

private function List_ItemSelectionChanged(
    sender : object,
    e : ListViewItemSelectedEventArgs
);

```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.MapValues Method

**VB**

```

Private Function MapValues( _
    ByVal value As Char _
) As String

```

**C#**

```

private string MapValues(
    char value
)

```

```
[F#]
member private MapValues :
    value:char
-> string
```

```
[C++]
private:
String^ MapValues(
    char value
)
```

```
[JScript]
private function MapValues(
    value : char
) : String;
```

## Parameters

*value*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.OrderForm\_FormClosing Method

VB

```
Private Sub OrderForm_FormClosing( _
    ByVal sender As Object, _
    ByVal e As FormClosingEventArgs _
)
```

C#

```
private void OrderForm_FormClosing(
    object sender,
    FormClosingEventArgs e
)
```

```
[F#]
member private OrderForm_FormClosing :
    sender:Object *
    e:FormClosingEventArgs
-> unit
```

```
[C++]
private:
void OrderForm_FormClosing(
    object^ sender,
    FormClosingEventArgs^ e
)
```

```
[JScript]
private function OrderForm_FormClosing(
    sender : object,
    e : FormClosingEventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.PharmacistCombo\_SelectedIndexChanged Method

VB

```
Private Sub PharmacistCombo_SelectedIndexChanged( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void PharmacistCombo_SelectedIndexChanged(
    object sender,
    EventArgs e
)
```

[F#]

```
member private PharmacistCombo_SelectedIndexChanged :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
void PharmacistCombo_SelectedIndexChanged(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function PharmacistCombo_SelectedIndexChanged(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.QuantityBox\_ValueChanged Method

VB

```
Private Sub QuantityBox_ValueChanged( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void QuantityBox_ValueChanged(
    object sender,
    EventArgs e
)
```

```
[F#]
member private QuantityBox_ValueChanged :
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void QuantityBox_ValueChanged(
    object^ sender,
    EventArgs^ e
)
```

**[JScript]**

```
private function QuantityBox_ValueChanged(
    sender : object,
    e : EventArgs
);
```

**Parameters***sender**e***See Also**Applies to: [OrderForm](#)<sub>431</sub>**OrderForm.RemoveBtn\_Click Method****VB**

```
Private Sub RemoveBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void RemoveBtn_Click(
    object sender,
    EventArgs e
)
```

**[F#]**

```
member private RemoveBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

**[C++]**  
private:

```
void RemoveBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function RemoveBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## OrderForm.SaveBtn\_Click Method

VB

```
Private Sub SaveBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void SaveBtn_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private SaveBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

[C++]

```
private:
void SaveBtn_Click(
```

```
    object^ sender,
EventArgs^ e
)
```

```
[JScript]
private function SaveBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [OrderForm](#)<sub>431</sub>

## ViewOrderForm Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.Form  
**PharmacyInformationSystem.UIComponents.MainUserControls.OrderView.ViewOrderForm**

**VB**

```
Public Class ViewOrderForm
    Inherits Form
```

**C#**

```
public class ViewOrderForm : Form
```

```
[F#]
type ViewOrderForm = class
    inherit Form
end
```

**[C++]**

```
public ref class ViewOrderForm : public Form^
```

**[JScript]**

```
public class ViewOrderForm  
    extends Form
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.OrderView<sup>392</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[ViewOrderForm](#)<sup>455</sup>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), CancelButton (inherited from Form), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Form), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), ControlBox (inherited from Form), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DesktopBounds (inherited from Form), DesktopLocation (inherited from Form), DeviceDpi (inherited from Control), DialogResult (inherited from Form), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), FormBorderStyle (inherited from Form), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HelpButton (inherited from Form), HorizontalScroll (inherited from ScrollableControl), Icon (inherited from Form), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMdiChild (inherited from Form), IsMdiContainer (inherited from Form), IsMirrored (inherited from Control), IsRestrictedWindow (inherited from Form), KeyPreview

(inherited from [Form](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Form](#)), [MainMenuStrip](#) (inherited from [Form](#)), [Margin](#) (inherited from [Form](#)), [MaximizeBox](#) (inherited from [Form](#)), [MaximumSize](#) (inherited from [Form](#)), [MdiChildren](#) (inherited from [Form](#)), [MdiParent](#) (inherited from [Form](#)), [Menu](#) (inherited from [Form](#)), [MergedMenu](#) (inherited from [Form](#)), [MinimizeBox](#) (inherited from [Form](#)), [MinimumSize](#) (inherited from [Form](#)), [Modal](#) (inherited from [Form](#)), [Name](#) (inherited from [Control](#)), [Opacity](#) (inherited from [Form](#)), [Order<sub>456</sub>](#), [OwnedForms](#) (inherited from [Form](#)), [Owner](#) (inherited from [Form](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [RestoreBounds](#) (inherited from [Form](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [RightToLeftLayout](#) (inherited from [Form](#)), [ShowIcon](#) (inherited from [Form](#)), [ShowInTaskbar](#) (inherited from [Form](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Form](#)), [SizeGripStyle](#) (inherited from [Form](#)), [StartPosition](#) (inherited from [Form](#)), [TabIndex](#) (inherited from [Form](#)), [TabStop](#) (inherited from [Form](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [Form](#)), [Top](#) (inherited from [Control](#)), [TopLevel](#) (inherited from [Form](#)), [TopLevelControl](#) (inherited from [Control](#)), [TopMost](#) (inherited from [Form](#)), [TransparencyKey](#) (inherited from [Form](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowState](#) (inherited from [Form](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [Activate](#) (inherited from [Form](#)), [ActivateMdiChild](#) (inherited from [Form](#)), [AddOwnedForm](#) (inherited from [Form](#)), [AddToList<sub>457</sub>](#), [AdjustFormScrollbars](#) (inherited from [Form](#)), [ApplyAutoScaling](#) (inherited from [Form](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [CenterToParent](#) (inherited from [Form](#)), [CenterToScreen](#) (inherited from [Form](#)), [Close](#) (inherited from [Form](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Form](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Form](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Form](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose<sub>458</sub>](#), [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#) (inherited from [Control](#)), [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [ExitBtn\\_Click<sub>458</sub>](#), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Form](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent<sub>459</sub>](#), [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [LayoutMdi](#) (inherited from [Form](#)), [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MapValues<sub>460</sub>](#), [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnActivated](#) (inherited from [Form](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Form](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Form](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#))

`Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `Form`), `OnResizeBegin` (inherited from `Form`), `OnResizeEnd` (inherited from `Form`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnRightToLeftLayoutChanged` (inherited from `Form`), `OnScroll` (inherited from `ScrollableControl`), `OnShown` (inherited from `Form`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Form`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Form`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `Form`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `Form`), `ProcessDialogChar` (inherited from `Form`), `ProcessDialogKey` (inherited from `Form`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`),

[ProcessKeyPreview](#) (inherited from [Form](#)), [ProcessMnemonic](#) (inherited from [Form](#)), [ProcessTabKey](#) (inherited from [Form](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RemoveOwnedForm](#) (inherited from [Form](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [SaveInvoice\\_Click](#)<sub>461</sub>, [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [Form](#)), [ScaleCore](#) (inherited from [Form](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [Form](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Form](#)), [SetClientSizeCore](#) (inherited from [Form](#)), [SetDesktopBounds](#) (inherited from [Form](#)), [SetDesktopLocation](#) (inherited from [Form](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Form](#)), [Show](#) (inherited from [Form](#)), [ShowDialog](#) (inherited from [Form](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Form](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [Form](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [Form](#)), [WndProc](#) (inherited from [Form](#))

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#)

(inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## ViewOrderForm Constructor

VB

```
Public Sub New(  
    ByVal Order As Order  
)
```

C#

```
public ViewOrderForm(  
    Order Order  
)
```

[F#]  
new :  
 Order:Order  
 -> unit

[C++]  
public:  
ViewOrderForm(  
 Order^ Order  
)

[JScript]  
public function ViewOrderForm(

```
    Order : Order  
);
```

## Parameters

*Order*

## See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.Order Property

VB

```
Public Property Order() As Order  
    Get  
        Private Set(ByVal Value As Order)
```

C#

```
public Order Order {get; private set;}
```

[F#]

```
member Order : Order with get member private Order : Order with set
```

[C++]

```
public:  
property Order^ Order {  
    Order^ get();  
    private: void set(  
        Order^ value  
    );  
}
```

[JScript]

```
public function get Order() : Order;  
private function set Order(value : Order);
```

## See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.AddToList Method

**VB**

```
Private Sub AddToList(  
    ByVal order As OrderLine, _  
    Optional ByVal setup As Boolean = false _  
)
```

**C#**

```
private void AddToList(  
    OrderLine order,  
    bool setup = false  
)
```

**[F#]**

```
member private AddToList :  
    order:OrderLine *  
    ?setup:bool  
    -> unit
```

**[C++]**

```
private:  
void AddToList(  
    OrderLine^ order,  
    bool setup  
)
```

**[JScript]**

```
private function AddToList(  
    order : OrderLine,  
    setup : boolean  
) ;
```

### Parameters

*order*

*setup*

### See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**

```
override member protected Dispose : 
    disposing:bool
    -> unit
```

**[C++]**

```
protected:
void Dispose(
    bool disposing
)
```

**[JScript]**

```
protected function Dispose(
    disposing : boolean
);
```

### Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

### See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.ExitBtn\_Click Method

**VB**

```
Private Sub ExitBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ExitBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private ExitBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void ExitBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function ExitBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

## Parameters

*sender*

*e*

## See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## ViewOrderForm.MapValues Method

**VB**

```
Private Function MapValues( _  
    ByVal value As Char _  
) As String
```

**C#**

```
private string MapValues(  
    char value  
)
```

**[F#]**

```
member private MapValues :  
    value:char  
    -> string
```

**[C++]**

```
private:  
String^ MapValues(  
    char value  
)
```

```
[JScript]
private function MapValues(
    value : char
) : String;
```

**Parameters***value***See Also**Applies to: [ViewOrderForm](#)<sub>450</sub>**ViewOrderForm.SaveInvoice\_Click Method****VB**

```
Private Sub SaveInvoice_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void SaveInvoice_Click(
    object sender,
    EventArgs e
)
```

```
[F#]
member private SaveInvoice_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
void SaveInvoice_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function SaveInvoice_Click(
    sender : object,
    e : EventArgs
```

);

## Parameters

*sender*

*e*

## See Also

Applies to: [ViewOrderForm](#)<sub>450</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist Namespace

### Classes

[NavigatorPharmacist](#)<sub>463</sub>, [PharmacistListViewItem](#)<sub>470</sub>, [TablePharmacist](#)<sub>480</sub>

### Forms

[DeletePharmacist](#)<sub>490</sub>

## NavigatorPharmacist Class

System.Object  
  System.MarshalByRefObject  
    System.ComponentModel.Component  
      System.Windows.Forms.Control  
        System.Windows.Forms.ScrollableControl  
          System.Windows.Forms.ContainerControl  
            System.Windows.Forms.UserControl  
              **PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist.NavigatorPharmacist**

VB

```
Public Class NavigatorPharmacist
    Inherits UserControl
```

C#

```
public class NavigatorPharmacist : UserControl
```

[F#]  
type NavigatorPharmacist = class
 inherit UserControl
end

[C++]  
public ref class NavigatorPharmacist : public UserControl^

[JScript]  
public class NavigatorPharmacist
 extends UserControl

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist<sup>463</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[NavigatorPharmacist](#)<sup>467</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AddNew<sup>468</sup>, AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoSizeMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Search<sup>468</sup>, Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control),

`CreateControlsInstance` (inherited from `Control`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Control`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Control`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>469</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectByIid` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>470</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from

[Control](#), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#) (inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from [ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)), [OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)), [OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)), [PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#) (inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from [Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)), [ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)), [ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)), [ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)), [ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#) (inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)), [RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#) (inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)), [ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from [Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)),

DockChanged (inherited from Control), DoubleClick (inherited from Control), DpiChangedAfterParent (inherited from Control), DpiChangedBeforeParent (inherited from Control), DragDrop (inherited from Control), DragEnter (inherited from Control), DragLeave (inherited from Control), DragOver (inherited from Control), EnabledChanged (inherited from Control), Enter (inherited from Control), FontChanged (inherited from Control), ForeColorChanged (inherited from Control), GiveFeedback (inherited from Control), GotFocus (inherited from Control), HandleCreated (inherited from Control), HandleDestroyed (inherited from Control), HelpRequested (inherited from Control), ImeModeChanged (inherited from Control), Invalidated (inherited from Control), KeyDown (inherited from Control), KeyPress (inherited from Control), KeyUp (inherited from Control), Layout (inherited from Control), Leave (inherited from Control), Load (inherited from UserControl), LocationChanged (inherited from Control), LostFocus (inherited from Control), MarginChanged (inherited from Control), MouseCaptureChanged (inherited from Control), MouseClick (inherited from Control), MouseDoubleClick (inherited from Control), MouseDown (inherited from Control), MouseEnter (inherited from Control), MouseHover (inherited from Control), MouseLeave (inherited from Control), MouseMove (inherited from Control), MouseUp (inherited from Control), MouseWheel (inherited from Control), Move (inherited from Control), PaddingChanged (inherited from Control), Paint (inherited from Control), ParentChanged (inherited from Control), PreviewKeyDown (inherited from Control), QueryAccessibilityHelp (inherited from Control), QueryContinueDrag (inherited from Control), RegionChanged (inherited from Control), Resize (inherited from Control), RightToLeftChanged (inherited from Control), Scroll (inherited from ScrollableControl), SizeChanged (inherited from Control), StyleChanged (inherited from Control), SystemColorsChanged (inherited from Control), TabIndexChanged (inherited from Control), TabStopChanged (inherited from Control), TextChanged (inherited from UserControl), Validated (inherited from Control), Validating (inherited from Control), VisibleChanged (inherited from Control)

## NavigatorPharmacist Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public NavigatorPharmacist()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
    NavigatorPharmacist()
```

**[JScript]**

```
public function NavigatorPharmacist();
```

## See Also

Applies to: [NavigatorPharmacist](#)<sub>463</sub>

### **NavigatorPharmacist.AddNew Property**

**VB**

```
Public ReadOnly Property AddNew() As Button
```

**C#**

```
public Button AddNew {get;}
```

**[F#]**

```
member AddNew : Button with get
```

**[C++]**

```
public:  
property Button^ AddNew {  
    Button^ get();  
}
```

**[JScript]**

```
public function get AddNew() : Button;
```

## See Also

Applies to: [NavigatorPharmacist](#)<sub>463</sub>

### **NavigatorPharmacist.Search Property**

**VB**

```
Public ReadOnly Property Search() As TextBox
```

**C#**

```
public TextBox Search {get;}
```

**[F#]**

```
member Search : TextBox with get
```

```
[C++]
public:
property TextBox^ Search {
    TextBox^ get( );
}
```

```
[JScript]
public function get Search() : TextBox;
```

## See Also

Applies to: [NavigatorPharmacist](#)<sub>463</sub>

## NavigatorPharmacist.Dispose Method

Clean up any resources being used.

VB

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

C#

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

### *disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [NavigatorPharmacist](#)<sub>463</sub>

## NavigatorPharmacist.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [NavigatorPharmacist](#)<sub>463</sub>

## PharmacistListViewItem Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist.PharmacistListViewItem**

**VB**

```
Public Class PharmacistListViewItem  
    Inherits UserControl
```

**C#**

```
public class PharmacistListViewItem : UserControl
```

**[F#]**

```
type PharmacistListViewItem = class  
    inherit UserControl  
end
```

**[C++]**

```
public ref class PharmacistListViewItem : public UserControl^
```

**[JScript]**

```
public class PharmacistListViewItem  
    extends UserControl
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist<sup>463</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

PharmacistListViewItem<sup>475</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from

Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from Control), IsHandleCreated (inherited from Control), IsMirrored (inherited from Control), LayoutEngine (inherited from Control), Left (inherited from Control), Location (inherited from Control), Margin (inherited from Control), MaximumSize (inherited from Control), MinimumSize (inherited from Control), Name (inherited from Control), Padding (inherited from Control), Parent (inherited from Control), ParentForm (inherited from ContainerControl), PreferredSize (inherited from Control), ProductName (inherited from Control), ProductVersion (inherited from Control), RecreatingHandle (inherited from Control), Region (inherited from Control), Right (inherited from Control), RightToLeft (inherited from Control), Site (inherited from Control), Size (inherited from Control), TabIndex (inherited from Control), TabStop (inherited from Control), Tag (inherited from Control), Text (inherited from UserControl), Top (inherited from Control), TopLevelControl (inherited from Control), UseWaitCursor (inherited from Control), VerticalScroll (inherited from ScrollableControl), Visible (inherited from Control), Width (inherited from Control), WindowTarget (inherited from Control)

## Methods

AccessibilityNotifyClients (inherited from Control), AdjustFormScrollbars (inherited from ContainerControl), BeginInvoke (inherited from Control), BringToFront (inherited from Control), Contains (inherited from Control), CreateAccessibilityInstance (inherited from Control), CreateControl (inherited from Control), CreateControlsInstance (inherited from Control), CreateGraphics (inherited from Control), CreateHandle (inherited from Control), CreateObjRef (inherited from MarshalByRefObject), DefWndProc (inherited from Control), DeleteBtn\_Click<sup>476</sup>, DestroyHandle (inherited from Control), Dispose<sup>477</sup>, DoDragDrop (inherited from Control), DrawToBitmap (inherited from Control), EndInvoke (inherited from Control), Equals (inherited from Object), ExpandBtn\_Click<sup>477</sup>, Finalize (inherited from Component), FindForm (inherited from Control), Focus (inherited from Control), GetAccessibilityObjectById (inherited from Control), GetAutoSizeMode (inherited from Control), GetHashCode (inherited from Object), GetLifetimeService (inherited from MarshalByRefObject), GetNextControl (inherited from Control), GetPreferredSize (inherited from Control), GetScaledBounds (inherited from Control), GetScrollState (inherited from ScrollableControl), GetService (inherited from Component), GetStyle (inherited from Control), GetTopLevel (inherited from Control), GetType (inherited from Object), Hide (inherited from Control), InitLayout (inherited from Control), InitializeComponent<sup>478</sup>, InitializeLifetimeService (inherited from MarshalByRefObject), Invalidate (inherited from Control), Invoke (inherited from Control), InvokeGotFocus (inherited from Control), InvokeLostFocus (inherited from Control), InvokeOnClick (inherited from Control), InvokePaint (inherited from Control), InvokePaintBackground (inherited from Control), IsInputChar (inherited from Control), IsInputKey (inherited from Control), LogicalToDeviceUnits (inherited from Control), MemberwiseClone (inherited from MarshalByRefObject), ModifyBtn\_Click<sup>479</sup>, NotifyInvalidate (inherited from Control), OnAutoSizeChanged (inherited from Control), OnAutoValidateChanged (inherited from ContainerControl), OnBackColorChanged (inherited from Control), OnBackgroundImageChanged (inherited from Control), OnBackgroundImageLayoutChanged (inherited from Control), OnBindingContextChanged (inherited from

`Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidate` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `UserControl`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnScroll` (inherited from `ScrollableControl`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Control`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Control`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `ScrollableControl`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `ContainerControl`), `ProcessDialogChar` (inherited from `ContainerControl`), `ProcessDialogKey` (inherited from `ContainerControl`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Control`), `ProcessMnemonic` (inherited from `ContainerControl`), `ProcessTabKey` (inherited from `ContainerControl`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`)

from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#)

(inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## PharmacistListViewItem Constructor

Initialize the interface with personalized settings.

**VB**

```
Public Sub New(  
    ByVal form As IUpdatable(Of Pharmacist), _  
    ByVal user As Pharmacist _  
)
```

**C#**

```
public PharmacistListViewItem(  
    IUpdatable<Pharmacist> form,  
    Pharmacist user  
)
```

**[F#]**

```
new :  
    form:IUpdatable<Pharmacist> *  
    user:Pharmacist  
    -> unit
```

**[C++]**

```
public:  
PharmacistListViewItem(  
    IUpdatable<Pharmacist^>^ form,  
    Pharmacist^ user  
)
```

**[JScript]**

JScript does not support generic types and methods.

### Parameters

*form*

Requires a form contract to update the List

*user*

Requires user information to display

### See Also

Applies to: [PharmacistListViewItem](#)<sup>470</sup>

## PharmacistListViewItem.DeleteBtn\_Click Method

Listens for a Delete Request and it Deletes the user

**VB**

```
Private Sub DeleteBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void DeleteBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private DeleteBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void DeleteBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function DeleteBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

### Parameters

*sender*

*e*

### See Also

Applies to: [PharmacistListViewItem](#)<sup>470</sup>

## PharmacistListViewItem.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**

```
override member protected Dispose : 
    disposing:bool
    -> unit
```

**[C++]**

```
protected:
void Dispose(
    bool disposing
)
```

**[JScript]**

```
protected function Dispose(
    disposing : boolean
);
```

### Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

### See Also

Applies to: [PharmacistListViewItem](#)<sup>470</sup>

## PharmacistListViewItem.ExpandBtn\_Click Method

Listens for expand requests to expand the list

**VB**

```
Private Sub ExpandBtn_Click( _
    ByVal sender As Object, _
```

```
    ByVal e As EventArgs _
)
```

**C#**

```
private void ExpandBtn_Click(
    object sender,
    EventArgs e
)
```

[F#]

```
member private ExpandBtn_Click :
    sender:Object *
    e:EventArgs
-> unit
```

[C++]

```
private:
void ExpandBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

[JScript]

```
private function ExpandBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [PharmacistListViewItem](#)<sub>470</sub>

## PharmacistListViewItem.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [PharmacistListViewItem](#)<sup>470</sup>

## PharmacistListViewItem.ModifyBtn\_Click Method

Listens for a modification Request and it deletes the user

**VB**

```
Private Sub ModifyBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ModifyBtn_Click(
    object sender,
    EventArgs e
)
```

**[F#]**

```
member private ModifyBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
void ModifyBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function ModifyBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [PharmacistListViewItem](#)<sup>470</sup>

## TablePharmacist Class

System.Object  
System.MarshalByRefObject  
System.ComponentModel.Component  
System.Windows.Forms.Control  
System.Windows.Forms.ScrollableControl  
System.Windows.Forms.ContainerControl  
System.Windows.Forms.UserControl  
**PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist.TableP  
harmacist**

**VB**

```
Public Class TablePharmacist
    Inherits UserControl
    Implements IUpdatable(Of Pharmacist)
```

**C#**

```
public class TablePharmacist : UserControl,
    IUpdatable<Pharmacist>
```

[F#]

```
type TablePharmacist = class
    inherit UserControl
    interface IUpdatable<Pharmacist>
end
```

[C++]

```
public ref class TablePharmacist : public UserControl^,
    public IUpdatable<Pharmacist^>^
```

[JScript]

JScript does not support generic types and methods.

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist<sup>463</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

TablePharmacist<sup>484</sup>

## Properties

AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), AllowDrop (inherited from Control), Anchor (inherited from Control), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from ScrollableControl), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from UserControl), AutoSizeMode (inherited from UserControl), AutoValidate (inherited from UserControl), BackColor (inherited from Control), BackgroundImage (inherited from Control), BackgroundImageLayout (inherited from Control), BindingContext (inherited from ContainerControl), BorderStyle (inherited from UserControl), Bottom (inherited from Control), Bounds (inherited from Control), CanFocus (inherited from Control), CanSelect (inherited from Control), Capture (inherited from Control), CausesValidation (inherited from Control), ClientRectangle (inherited from Control), ClientSize (inherited from Control), CompanyName (inherited from Control), Container (inherited from Component), ContainsFocus (inherited from Control), ContextMenu (inherited from Control), ContextMenuStrip (inherited from Control), Controls (inherited from Control), Created (inherited from Control), CurrentAutoScaleDimensions (inherited from ContainerControl), Cursor (inherited from Control), DataBindings (inherited from Control), DeviceDpi (inherited from Control), DisplayRectangle (inherited from ScrollableControl), Disposing (inherited from Control), Dock (inherited from Control), DockPadding (inherited from ScrollableControl), Enabled (inherited from Control), Focused (inherited from Control), Font (inherited from Control), ForeColor (inherited from Control), Handle (inherited from Control), HasChildren (inherited from Control), Height (inherited from Control), HorizontalScroll (inherited from ScrollableControl), ImeMode (inherited from Control), InvokeRequired (inherited from Control), IsAccessible (inherited from Control), IsDisposed (inherited from

`Control`, `IsHandleCreated` (inherited from `Control`), `IsMirrored` (inherited from `Control`), `LayoutEngine` (inherited from `Control`), `Left` (inherited from `Control`), `Location` (inherited from `Control`), `Margin` (inherited from `Control`), `MaximumSize` (inherited from `Control`), `MinimumSize` (inherited from `Control`), `Name` (inherited from `Control`), `Padding` (inherited from `Control`), `Parent` (inherited from `Control`), `ParentForm` (inherited from `ContainerControl`), `PreferredSize` (inherited from `Control`), `ProductName` (inherited from `Control`), `ProductVersion` (inherited from `Control`), `RecreatingHandle` (inherited from `Control`), `Region` (inherited from `Control`), `Right` (inherited from `Control`), `RightToLeft` (inherited from `Control`), `Site` (inherited from `Control`), `Size` (inherited from `Control`), `TabIndex` (inherited from `Control`), `TabStop` (inherited from `Control`), `Tag` (inherited from `Control`), `Text` (inherited from `UserControl`), `Top` (inherited from `Control`), `TopLevelControl` (inherited from `Control`), `UseWaitCursor` (inherited from `Control`), `VerticalScroll` (inherited from `ScrollableControl`), `Visible` (inherited from `Control`), `Width` (inherited from `Control`), `WindowTarget` (inherited from `Control`)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `AddNew_Click`<sup>485</sup>, `AdjustFormScrollbars` (inherited from `ContainerControl`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Control`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Control`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Control`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>486</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectByIndex` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>487</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `UserControl`), `OnCursorChanged` (inherited from `Control`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Control`), `OnEnter` (inherited from `Control`), `OnFontChanged` (inherited from `ContainerControl`), `OnForeColorChanged` (inherited from `Control`), `OnGiveFeedback` (inherited from `Control`),

`OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Control`), `OnHandleDestroyed` (inherited from `Control`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `ContainerControl`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `UserControl`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClick` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `UserControl`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Control`), `OnPaintBackground` (inherited from `ScrollableControl`), `OnParentBackColorChanged` (inherited from `Control`), `OnParentBackgroundImageChanged` (inherited from `Control`), `OnParentBindingContextChanged` (inherited from `Control`), `OnParentChanged` (inherited from `ContainerControl`), `OnParentCursorChanged` (inherited from `Control`), `OnParentEnabledChanged` (inherited from `Control`), `OnParentFontChanged` (inherited from `Control`), `OnParentForeColorChanged` (inherited from `Control`), `OnParentRightToLeftChanged` (inherited from `Control`), `OnParentVisibleChanged` (inherited from `Control`), `OnPreviewKeyDown` (inherited from `Control`), `OnPrint` (inherited from `Control`), `OnQueryContinueDrag` (inherited from `Control`), `OnRegionChanged` (inherited from `Control`), `OnResize` (inherited from `UserControl`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnScroll` (inherited from `ScrollableControl`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Control`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Control`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `ScrollableControl`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `ContainerControl`), `ProcessDialogChar` (inherited from `ContainerControl`), `ProcessDialogKey` (inherited from `ContainerControl`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Control`), `ProcessMnemonic` (inherited from `ContainerControl`), `ProcessTabKey` (inherited from `ContainerControl`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RefreshList488`, `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `Scale` (inherited from `Control`), `ScaleBitmapLogicalToDevice` (inherited from `Control`), `ScaleControl` (inherited from `ScrollableControl`), `ScaleCore` (inherited from `ScrollableControl`), `ScrollControlIntoView` (inherited from `ScrollableControl`), `ScrollToControl` (inherited from `ScrollableControl`), `Search_KeyUp489`, `Select` (inherited from `ContainerControl`), `SelectNextControl` (inherited from `Control`), `SendToBack` (inherited from `Control`), `SetAutoScrollMargin` (inherited from `ScrollableControl`), `SetAutoSizeMode` (inherited from `Control`), `SetBounds`

(inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## TablePharmacist Constructor

VB

```
Public Sub New( _
    ByVal Seller As Seller _ 
)
```

**C#**

```
public TablePharmacist(  
    Seller Seller  
)
```

```
[F#]  
new :  
    Seller:Seller  
-> unit
```

```
[C++]  
public:  
TablePharmacist(  
    Seller^ Seller  
)
```

```
[JScript]  
public function TablePharmacist(  
    Seller : Seller  
) ;
```

## Parameters

*Seller*

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.AddNew\_Click Method

Calls the Register user on Add Mode to get user information and add it to the database and refreshes the ui list.

**VB**

```
Private Sub AddNew_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void AddNew_Click(
```

```

        object sender,
EventArgs e
)

```

[F#]

```

member private AddNew_Click :
    sender:Object *
    e:EventArgs
-> unit

```

[C++]

```

private:
void AddNew_Click(
    object^ sender,
    EventArgs^ e
)

```

[JScript]

```

private function AddNew_Click(
    sender : object,
    e : EventArgs
);

```

## Parameters

*sender*

*e*

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.Dispose Method

Clean up any resources being used.

VB

```

Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)

```

C#

```

protected override void Dispose(

```

```
    bool disposing  
)
```

[F#]  
override member protected Dispose :  
 disposing:bool  
 -> unit

[C++]  
protected:  
void Dispose(  
 bool disposing  
)

[JScript]  
protected function Dispose(  
 disposing : boolean  
) ;

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

VB

```
Private Sub InitializeComponent()
```

C#

```
private void InitializeComponent()
```

[F#]  
member private InitializeComponent : unit -> unit

[C++]

```
private:
void InitializeComponent()
```

[JScript]

```
private function InitializeComponent();
```

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.RefreshList Method

VB

```
Public Sub RefreshList()
```

C#

```
public void RefreshList()
```

[F#]

```
member RefreshList : unit -> unit
```

[C++]

```
public:
void RefreshList()
```

[JScript]

```
public function RefreshList();
```

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.RefreshList (Pharmacist, Operation) Method

VB

```
Public Sub RefreshList(
    ByVal user As Pharmacist,
    ByVal op As Operation)
```

)

**C#**

```
public void RefreshList(
    Pharmacist user,
    Operation op
)
```

**[F#]**

```
member RefreshList :
    user:Pharmacist *
    op:Operation
    -> unit
```

**[C++]**

```
public:
void RefreshList(
    Pharmacist^ user,
    Operation op
)
```

**[JScript]**

```
public function RefreshList(
    user : Pharmacist,
    op : Operation
);
```

## Parameters

*user*

*op*

## See Also

Applies to: [TablePharmacist](#)<sub>480</sub>

## TablePharmacist.Search\_KeyUp Method

KeyUp provides real time search and isolation of the matching results

**VB**

```
Private Sub Search_KeyUp( _
    ByVal sender As Object, _
```

```
    ByVal e As KeyEventArgs _  
)
```

**C#**

```
private void Search_KeyUp(  
    object sender,  
    KeyEventArgs e  
)
```

```
[F#]  
member private Search_KeyUp :  
    sender:Object *  
    e:KeyEventArgs  
    -> unit
```

```
[C++]  
private:  
void Search_KeyUp(  
    object^ sender,  
    KeyEventArgs^ e  
)
```

```
[JScript]  
private function Search_KeyUp(  
    sender : object,  
    e : KeyEventArgs  
) ;
```

**Parameters**

*sender*

*e*

**See Also**

Applies to: [TablePharmacist](#)<sub>480</sub>

**DeletePharmacist Class**

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

System.Windows.Forms.ContainerControl  
 System.Windows.Forms.Form  
**PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist.DeleteP  
 harmacist**

**VB**

```
Public Class DeletePharmacist
    Inherits Form
```

**C#**

```
public class DeletePharmacist : Form
```

```
[F#]
type DeletePharmacist = class
    inherit Form
end
```

```
[C++]
public ref class DeletePharmacist : public Form^
```

```
[JScript]
public class DeletePharmacist
    extends Form
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.Pharmacist<sup>463</sup>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

DeletePharmacist<sup>495</sup>

## Properties

AcceptButton (inherited from Form), AccessibilityObject (inherited from Control), AccessibleDefaultActionDescription (inherited from Control), AccessibleDescription (inherited from Control), AccessibleName (inherited from Control), AccessibleRole (inherited from Control), ActiveControl (inherited from ContainerControl), ActiveMdiChild (inherited from Form), AllowDrop (inherited from Control), AllowTransparency (inherited from Form), Anchor (inherited from Control), AutoScale (inherited from Form), AutoScaleBaseSize (inherited from Form), AutoScaleDimensions (inherited from ContainerControl), AutoScaleMode (inherited from ContainerControl), AutoScroll (inherited from Form), AutoScrollMargin (inherited from ScrollableControl), AutoScrollMinSize (inherited from ScrollableControl), AutoScrollOffset (inherited from Control), AutoScrollPosition (inherited from ScrollableControl), AutoSize (inherited from Form), AutoSizeMode (inherited from Form), AutoValidate (inherited from Form), BackColor (inherited from Form), BackgroundImage

(inherited from Control), **BackgroundImageLayout** (inherited from Control), **BindingContext** (inherited from ContainerControl), **Bottom** (inherited from Control), **Bounds** (inherited from Control), **CanFocus** (inherited from Control), **CanSelect** (inherited from Control), **CancelButton** (inherited from Form), **Capture** (inherited from Control), **CausesValidation** (inherited from Control), **ClientRectangle** (inherited from Control), **ClientSize** (inherited from Form), **CompanyName** (inherited from Control), **Container** (inherited from Component), **ContainsFocus** (inherited from Control), **ContextMenu** (inherited from Control), **ContextMenuStrip** (inherited from Control), **ControlBox** (inherited from Form), **Controls** (inherited from Control), **Created** (inherited from Control), **CurrentAutoScaleDimensions** (inherited from ContainerControl), **Cursor** (inherited from Control), **DataBindings** (inherited from Control), **DesktopBounds** (inherited from Form), **DesktopLocation** (inherited from Form), **DeviceDpi** (inherited from Control), **DialogResult** (inherited from Form), **DisplayRectangle** (inherited from ScrollableControl), **Disposing** (inherited from Control), **Dock** (inherited from Control), **DockPadding** (inherited from ScrollableControl), **Enabled** (inherited from Control), **Focused** (inherited from Control), **Font** (inherited from Control), **ForeColor** (inherited from Control), **FormBorderStyle** (inherited from Form), **Handle** (inherited from Control), **HasChildren** (inherited from Control), **Height** (inherited from Control), **HelpButton** (inherited from Form), **HorizontalScroll** (inherited from ScrollableControl), **Icon** (inherited from Form), **ImeMode** (inherited from Control), **InvokeRequired** (inherited from Control), **IsAccessible** (inherited from Control), **IsDisposed** (inherited from Control), **IsHandleCreated** (inherited from Control), **IsMdiChild** (inherited from Form), **IsMdiContainer** (inherited from Form), **IsMirrored** (inherited from Control), **IsRestrictedWindow** (inherited from Form), **KeyPreview** (inherited from Form), **LayoutEngine** (inherited from Control), **Left** (inherited from Control), **Location** (inherited from Form), **MainMenuStrip** (inherited from Form), **Margin** (inherited from Form), **MaximizeBox** (inherited from Form), **MaximumSize** (inherited from Form), **MdiChildren** (inherited from Form), **MdiParent** (inherited from Form), **Menu** (inherited from Form), **MergedMenu** (inherited from Form), **MinimizeBox** (inherited from Form), **MinimumSize** (inherited from Form), **Modal** (inherited from Form), **Name** (inherited from Control), **Opacity** (inherited from Form), **OwnedForms** (inherited from Form), **Owner** (inherited from Form), **Padding** (inherited from Control), **Parent** (inherited from Control), **ParentForm** (inherited from ContainerControl), **PreferredSize** (inherited from Control), **ProductName** (inherited from Control), **ProductVersion** (inherited from Control), **RecreatingHandle** (inherited from Control), **Region** (inherited from Control), **RestoreBounds** (inherited from Form), **Right** (inherited from Control), **RightToLeft** (inherited from Control), **RightToLeftLayout** (inherited from Form), **ShowIcon** (inherited from Form), **ShowInTaskbar** (inherited from Form), **Site** (inherited from Control), **Size** (inherited from Form), **SizeGripStyle** (inherited from Form), **StartPosition** (inherited from Form), **TabIndex** (inherited from Form), **TabStop** (inherited from Form), **Tag** (inherited from Control), **Text** (inherited from Form), **Top** (inherited from Control), **TopLevel** (inherited from Form), **TopLevelControl** (inherited from Control), **TopMost** (inherited from Form), **TransparencyKey** (inherited from Form), **UseWaitCursor** (inherited from Control), **VerticalScroll** (inherited from ScrollableControl), **Visible** (inherited from Control), **Width** (inherited from Control), **WindowState** (inherited from Form), **WindowTarget** (inherited from Control)

## Methods

**AccessibilityNotifyClients** (inherited from Control), **Activate** (inherited from Form), **ActivateMdiChild** (inherited from Form), **AddOwnedForm** (inherited from Form), **AdjustFormScrollbars** (inherited from Form), **ApplyAutoScaling** (inherited from Form), **BeginInvoke** (inherited from Control), **BringToFront** (inherited from Control), **CancelBtn\_Click**<sup>496</sup>, **CenterToParent** (inherited from Form), **CenterToScreen** (inherited from Form), **Close** (inherited from Form), **Contains** (inherited from Control), **CreateAccessibilityInstance** (inherited from Control), **CreateControl** (inherited from Control), **CreateControlsInstance** (inherited from Form), **CreateGraphics** (inherited from Control), **CreateHandle** (inherited from Form), **CreateObjRef** (inherited from MarshalByRefObject), **DefWndProc** (inherited from Form), **DestroyHandle** (inherited from Control), **Dispose**<sup>497</sup>,

`DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Form`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>498</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LayoutMdi` (inherited from `Form`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnActivated` (inherited from `Form`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Form`), `OnBackgroundImageLayoutChanged` (inherited from `Form`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`), `OnClick` (inherited from `Control`), `OnClientSizeChanged` (inherited from `Control`), `OnClosed` (inherited from `Form`), `OnClosing` (inherited from `Form`), `OnContextMenuChanged` (inherited from `Control`), `OnContextMenuStripChanged` (inherited from `Control`), `OnControlAdded` (inherited from `Control`), `OnControlRemoved` (inherited from `Control`), `OnCreateControl` (inherited from `Form`), `OnCursorChanged` (inherited from `Control`), `OnDeactivate` (inherited from `Form`), `OnDockChanged` (inherited from `Control`), `OnDoubleClick` (inherited from `Control`), `OnDpiChanged` (inherited from `Form`), `OnDpiChangedAfterParent` (inherited from `Control`), `OnDpiChangedBeforeParent` (inherited from `Control`), `OnDragDrop` (inherited from `Control`), `OnDragEnter` (inherited from `Control`), `OnDragLeave` (inherited from `Control`), `OnDragOver` (inherited from `Control`), `OnEnabledChanged` (inherited from `Form`), `OnEnter` (inherited from `Form`), `OnFontChanged` (inherited from `Form`), `OnForeColorChanged` (inherited from `Control`), `OnFormClosed` (inherited from `Form`), `OnFormClosing` (inherited from `Form`), `OnGetDpiScaledSize` (inherited from `Form`), `OnGiveFeedback` (inherited from `Control`), `OnGotFocus` (inherited from `Control`), `OnHandleCreated` (inherited from `Form`), `OnHandleDestroyed` (inherited from `Form`), `OnHelpButtonClicked` (inherited from `Form`), `OnHelpRequested` (inherited from `Control`), `OnImeModeChanged` (inherited from `Control`), `OnInputLanguageChanged` (inherited from `Form`), `OnInputLanguageChanging` (inherited from `Form`), `OnInvalidated` (inherited from `Control`), `OnKeyDown` (inherited from `Control`), `OnKeyPress` (inherited from `Control`), `OnKeyUp` (inherited from `Control`), `OnLayout` (inherited from `Form`), `OnLeave` (inherited from `Control`), `OnLoad` (inherited from `Form`), `OnLocationChanged` (inherited from `Control`), `OnLostFocus` (inherited from `Control`), `OnMarginChanged` (inherited from `Control`), `OnMaximizedBoundsChanged` (inherited from `Form`), `OnMaximumSizeChanged` (inherited from `Form`), `OnMdiChildActivate` (inherited from `Form`), `OnMenuComplete` (inherited from `Form`), `OnMenuStart` (inherited from `Form`), `OnMinimumSizeChanged` (inherited from `Form`), `OnMouseCaptureChanged` (inherited from `Control`), `OnMouseClicked` (inherited from `Control`), `OnMouseDoubleClick` (inherited from `Control`), `OnMouseDown` (inherited from `Control`), `OnMouseEnter` (inherited from `Control`), `OnMouseHover` (inherited from `Control`), `OnMouseLeave` (inherited from `Control`), `OnMouseMove` (inherited from `Control`), `OnMouseUp` (inherited from `Control`), `OnMouseWheel` (inherited from `ScrollableControl`), `OnMove` (inherited from `Control`), `OnNotifyMessage` (inherited from `Control`), `OnPaddingChanged` (inherited from `ScrollableControl`), `OnPaint` (inherited from `Form`), `OnPaintBackground`

(inherited from ScrollableControl), [OnParentBackColorChanged](#) (inherited from Control), [OnParentBackgroundImageChanged](#) (inherited from Control), [OnParentBindingContextChanged](#) (inherited from Control), [OnParentChanged](#) (inherited from ContainerControl), [OnParentCursorChanged](#) (inherited from Control), [OnParentEnabledChanged](#) (inherited from Control), [OnParentFontChanged](#) (inherited from Control), [OnParentForeColorChanged](#) (inherited from Control), [OnParentRightToLeftChanged](#) (inherited from Control), [OnParentVisibleChanged](#) (inherited from Control), [OnPreviewKeyDown](#) (inherited from Control), [OnPrint](#) (inherited from Control), [OnQueryContinueDrag](#) (inherited from Control), [OnRegionChanged](#) (inherited from Control), [OnResize](#) (inherited from Form), [OnResizeBegin](#) (inherited from Form), [OnResizeEnd](#) (inherited from Form), [OnRightToLeftChanged](#) (inherited from ScrollableControl), [OnRightToLeftLayoutChanged](#) (inherited from Form), [OnScroll](#) (inherited from ScrollableControl), [OnShown](#) (inherited from Form), [OnSizeChanged](#) (inherited from Control), [OnStyleChanged](#) (inherited from Form), [OnSystemColorsChanged](#) (inherited from Control), [OnTabIndexChanged](#) (inherited from Control), [OnTabStopChanged](#) (inherited from Control), [OnTextChanged](#) (inherited from Form), [OnValidated](#) (inherited from Control), [OnValidating](#) (inherited from Control), [OnVisibleChanged](#) (inherited from Form), [PerformAutoScale](#) (inherited from ContainerControl), [PerformLayout](#) (inherited from Control), [PointToClient](#) (inherited from Control), [PointToScreen](#) (inherited from Control), [PreProcessControlMessage](#) (inherited from Control), [PreProcessMessage](#) (inherited from Control), [ProcessCmdKey](#) (inherited from Form), [ProcessDialogChar](#) (inherited from Form), [ProcessDialogKey](#) (inherited from Form), [ProcessKeyEventArgs](#) (inherited from Control), [ProcessKeyMessage](#) (inherited from Control), [ProcessKeyPreview](#) (inherited from Form), [ProcessMnemonic](#) (inherited from Form), [ProcessTabKey](#) (inherited from Form), [RaiseDragEvent](#) (inherited from Control), [RaiseKeyEvent](#) (inherited from Control), [RaiseMouseEvent](#) (inherited from Control), [RaisePaintEvent](#) (inherited from Control), [RecreateHandle](#) (inherited from Control), [RectangleToClient](#) (inherited from Control), [RectangleToScreen](#) (inherited from Control), [Refresh](#) (inherited from Control), [RemoveOwnedForm](#) (inherited from Form), [RescaleConstantsForDpi](#) (inherited from Control), [ResetBackColor](#) (inherited from Control), [ResetBindings](#) (inherited from Control), [ResetCursor](#) (inherited from Control), [ResetFont](#) (inherited from Control), [ResetForeColor](#) (inherited from Control), [ResetImeMode](#) (inherited from Control), [ResetMouseEventArgs](#) (inherited from Control), [ResetRightToLeft](#) (inherited from Control), [ResetText](#) (inherited from Control), [ResumeLayout](#) (inherited from Control), [RtlTranslateAlignment](#) (inherited from Control), [RtlTranslateContent](#) (inherited from Control), [RtlTranslateHorizontal](#) (inherited from Control), [RtlTranslateLeftRight](#) (inherited from Control), [Scale](#) (inherited from Control), [ScaleBitmapLogicalToDevice](#) (inherited from Control), [ScaleControl](#) (inherited from Form), [ScaleCore](#) (inherited from Form), [ScrollControlIntoView](#) (inherited from ScrollableControl), [ScrollToControl](#) (inherited from ScrollableControl), [Select](#) (inherited from Form), [SelectNextControl](#) (inherited from Control), [SendToBack](#) (inherited from Control), [SetAutoScrollMargin](#) (inherited from ScrollableControl), [SetAutoSizeMode](#) (inherited from Control), [SetBounds](#) (inherited from Control), [SetBoundsCore](#) (inherited from Form), [SetClientSizeCore](#) (inherited from Form), [SetDesktopBounds](#) (inherited from Form), [SetDesktopLocation](#) (inherited from Form), [SetDisplayRectLocation](#) (inherited from ScrollableControl), [SetScrollState](#) (inherited from ScrollableControl), [SetStyle](#) (inherited from Control), [SetTopLevel](#) (inherited from Control), [SetVisibleCore](#) (inherited from Form), [Show](#) (inherited from Form), [ShowDialog](#) (inherited from Form), [SizeFromClientSize](#) (inherited from Control), [SuspendLayout](#) (inherited from Control), [ToString](#) (inherited from Form), [Update](#) (inherited from Control), [UpdateBounds](#) (inherited from Control), [UpdateDefaultButton](#) (inherited from Form), [UpdateStyles](#) (inherited from Control), [UpdateZOrder](#) (inherited from Control), [Validate](#) (inherited from ContainerControl), [ValidateChildren](#) (inherited from Form), [WndProc](#) (inherited from Form), [deleteBtn\\_Click](#)<sub>498</sub>

## Events

[Activated](#) (inherited from [Form](#)), [AutoSizeChanged](#) (inherited from [Form](#)), [AutoValidateChanged](#) (inherited from [Form](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [Closed](#) (inherited from [Form](#)), [Closing](#) (inherited from [Form](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Deactivate](#) (inherited from [Form](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChanged](#) (inherited from [Form](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [FormClosed](#) (inherited from [Form](#)), [FormClosing](#) (inherited from [Form](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpButtonClicked](#) (inherited from [Form](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [InputLanguageChanged](#) (inherited from [Form](#)), [InputLanguageChanging](#) (inherited from [Form](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [Form](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Form](#)), [MaximizedBoundsChanged](#) (inherited from [Form](#)), [MaximumSizeChanged](#) (inherited from [Form](#)), [MdiChildActivate](#) (inherited from [Form](#)), [MenuComplete](#) (inherited from [Form](#)), [MenuStart](#) (inherited from [Form](#)), [MinimumSizeChanged](#) (inherited from [Form](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [ResizeBegin](#) (inherited from [Form](#)), [ResizeEnd](#) (inherited from [Form](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [RightToLeftLayoutChanged](#) (inherited from [Form](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [Shown](#) (inherited from [Form](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Form](#)), [TabStopChanged](#) (inherited from [Form](#)), [TextChanged](#) (inherited from [Control](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## DeletePharmacist Constructor

VB

```
Public Sub New()
```

C#

```
public DeletePharmacist()
```

```
[F#]
new : unit -> unit
```

```
[C++]
public:
DeletePharmacist()
```

```
[JScript]
public function DeletePharmacist();
```

## See Also

Applies to: [DeletePharmacist](#)<sub>490</sub>

## DeletePharmacist.CancleBtn\_Click Method

VB

```
Private Sub CancleBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

C#

```
private void CancleBtn_Click(
    object sender,
    EventArgs e
)
```

```
[F#]
member private CancleBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
void CancleBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function CacleBtn_Click(
    sender : object,
    e : EventArgs
);
```

**Parameters***sender**e***See Also**Applies to: [DeletePharmacist](#)<sub>490</sub>**DeletePharmacist.Dispose Method**

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

**[F#]**  
 override member protected Dispose :  
     disposing:bool  
     -> unit

**[C++]**  
 protected:  
 void Dispose(  
     bool disposing  
 )

**[JScript]**  
 protected function Dispose(  
     disposing : boolean

```
 );
```

## Parameters

### *disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [DeletePharmacist](#)<sub>490</sub>

## DeletePharmacist.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

**[F#]**

```
member private InitializeComponent : unit -> unit
```

**[C++]**

```
private:  
void InitializeComponent()
```

**[JScript]**

```
private function InitializeComponent();
```

## See Also

Applies to: [DeletePharmacist](#)<sub>490</sub>

## DeletePharmacist.deleteBtn\_Click Method

**VB**

```
Private Sub deleteBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _
```

```
)
```

**C#**

```
private void deleteBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private deleteBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void deleteBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function deleteBtn_Click(  
    sender : object,  
    e : EventArgs  
) ;
```

## Parameters

*sender*

*e*

## See Also

Applies to: [DeletePharmacist](#)<sub>490</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList Namespace

### Classes

[ListViewExtensions](#)<sub>500</sub>, [StorageListView](#)<sub>508</sub>, [StorageNavigator](#)<sub>527</sub>

## ListViewExtensions Class

[System.Object](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList.ListViewExtensions**

**VB**

```
<EditorBrowsable(EditorBrowsableState.Never)> _
Public Class ListViewExtensions
```

**C#**

```
[EditorBrowsable(EditorBrowsableState.Never)]
public static class ListViewExtensions
```

**[F#]**

```
[<EditorBrowsable(EditorBrowsableState.Never)>]
type ListViewExtensions = class end
```

**[C++]**

```
[EditorBrowsable(EditorBrowsableState.Never)]
public ref class ListViewExtensions
```

**[JScript]**

```
public
    EditorBrowsable(EditorBrowsableState.Never)
class ListViewExtensions
```

### Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList](#)<sub>500</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

### Methods

[Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [SendMessage](#)<sub>502</sub>, [SetSortIcon](#)<sub>503</sub>, [ToString](#) (inherited from [Object](#))

## Structures

[HDITEM](#)<sub>504</sub>

## Fields

[HDM\\_FIRST](#)<sub>506</sub>, [HDM\\_GETITEM](#)<sub>506</sub>, [HDM\\_SETITEM](#)<sub>507</sub>, [LVM\\_FIRST](#)<sub>507</sub>, [LVM\\_GETHEADER](#)<sub>507</sub>

## ListViewExtensions.SendMessage (IntPtr, UInt32, IntPtr, ref HDITEM)

### Method

**VB**

```
<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)> _
Public Shared Function SendMessage( _
    ByVal hWnd As IntPtr, _
    ByVal msg As UInt32, _
    ByVal wParam As IntPtr, _
    ByRef lParam As HDITEM) As IntPtr
```

**C#**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    ref HDITEM lParam
)
```

**[F#]**

```
[<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)>]
extern IntPtr SendMessage(
    hWnd:IntPtr *
    msg:UInt32 *
    wParam:IntPtr *
    lParam:HDITEM byref
)
```

**[C++]**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public:
static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    HDITEM& lParam
)
```

**[JScript]**

In JScript, you cannot define your own external method with DllImport.

**Parameters**

*hWnd*

*msg*

*wParam*

*lParam*

**See Also**

Applies to: [ListViewExtensions](#)<sub>500</sub>

## ListViewExtensions.SendMessage (IntPtr, UInt32, IntPtr, IntPtr) Method

**VB**

```
<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)> _
Public Shared Function SendMessage( _
    ByVal hWnd As IntPtr, _
    ByVal msg As UInt32, _
    ByVal wParam As IntPtr, _
    ByVal lParam As IntPtr _ _
) As IntPtr
```

**C#**

```
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    IntPtr lParam
)
```

**[F#]**

```
[<DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)>]
extern IntPtr SendMessage(
    hWnd:IntPtr *
    msg:UInt32 *
    wParam:IntPtr *
    lParam:IntPtr
)
```

```
[C++]
[DllImport("user32.dll", CharSet = CharSet.Auto, SetLastError = true)]
public:
static extern IntPtr SendMessage(
    IntPtr hWnd,
    UInt32 msg,
    IntPtr wParam,
    IntPtr lParam
)
```

**[JScript]**

In JScript, you cannot define your own external method with DllImport.

**Parameters**

*hWnd*

*msg*

*wParam*

*lParam*

**See Also**

Applies to: [ListViewExtensions](#)<sub>500</sub>

## ListViewExtensions.SetSortIcon Method

**VB**

```
<Extension()> _
Public Shared Sub SetSortIcon( _
    ByVal ListViewControl As ListView, _
    ByVal columnIndex As Integer, _
    ByVal order As SortOrder _
)
```

**C#**

```
public static void SetSortIcon(
    this ListView ListViewControl,
    int columnIndex,
    SortOrder order
)
```

```
[F#]
static member SetSortIcon :
    ListViewControl:ListView *
    columnIndex:int *
    order:SortOrder
-> unit
```

```
[C++]
[Extension()]
public:
static void SetSortIcon(
    ListView^ ListViewControl,
    int columnIndex,
    SortOrder order
)
```

```
[JScript]
public
    Extension()
static function SetSortIcon(
    ListViewControl : ListView,
    columnIndex : int,
    order : SortOrder
);
```

## Parameters

*listViewControl*

*columnIndex*

*order*

## See Also

Applies to: [ListViewExtensions](#)<sub>500</sub>

## HDITEM Structure

VB

```
<StructLayout(LayoutKind.Sequential)> _
Public Structure HDITEM
```

C#

```
[StructLayout(LayoutKind.Sequential)]
```

```
public struct HDITEM
```

```
[F#]
[<StructLayout(LayoutKind.Sequential)>]
type HDITEM = struct end
```

```
[C++]
[StructLayout(LayoutKind.Sequential)]
public value struct HDITEM
```

```
[JScript]
JScript supports the use of structures, but not the declaration of new ones.
```

## Requirements

Namespace: [PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList](#)<sub>500</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## Enumerations

[Format](#)<sub>505</sub>, [Mask](#)<sub>506</sub>

## See Also

Applies to: [ListViewExtensions](#)<sub>500</sub>

## Format Enumeration

This enumeration has a `FlagsAttribute` attribute that allows a bitwise combination of its member values.

| Constant | Value | Description |
|----------|-------|-------------|
| SortDown | 512   |             |
| SortUp   | 1024  |             |

## Requirements

Namespace: [PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList](#)<sub>500</sub>

Assembly: Pharmacy Information System (in Pharmacy Information System.exe)

## See Also

Applies to: [HDITEM](#)<sub>504</sub>

## Mask Enumeration

This enumeration has a `FlagsAttribute` attribute that allows a bitwise combination of its member values.

| Constant | Value | Description |
|----------|-------|-------------|
| Format   | 4     |             |

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList<sub>500</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## See Also

Applies to: [HDITEM](#)<sub>504</sub>

## HDM\_FIRST Field

**VB**

```
Public Const HDM_FIRST As Integer = 4608
```

**C#**

```
public const int HDM_FIRST = 4608
```

**[F#]**

```
static val mutable HDM_FIRST : int
```

**[C++]**

```
public:  
const int HDM_FIRST = 4608;
```

**[JScript]**

```
public const HDM_FIRST : int = 4608
```

## See Also

Applies to: [ListViewExtensions](#)<sub>500</sub>

## HDM\_GETITEM Field

**[F#]**

```
static val mutable HDM_GETITEM : int
```

## See Also

Applies to: [ListViewExtensions<sub>500</sub>](#)

## HDM\_SETITEM Field

```
[F#]
static val mutable HDM_SETITEM : int
```

## See Also

Applies to: [ListViewExtensions<sub>500</sub>](#)

## LVM\_FIRST Field

VB

```
Public Const LVM_FIRST As Integer = 4096
```

C#

```
public const int LVM_FIRST = 4096
```

```
[F#]
static val mutable LVM_FIRST : int
```

```
[C++]
public:
const int LVM_FIRST = 4096;
```

```
[JScript]
public const LVM_FIRST : int = 4096
```

## See Also

Applies to: [ListViewExtensions<sub>500</sub>](#)

## LVM\_GETHEADER Field

```
[F#]
static val mutable LVM_GETHEADER : int
```

## See Also

Applies to: [ListViewExtensions<sub>500</sub>](#)

## StorageListView Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList.StorageListView](#)

**VB**

```
Public Class StorageListView
    Inherits  UserControl
    Implements  IUpdatable\(Of Medicine\)
```

**C#**

```
public class StorageListView :  UserControl,
     IUpdatable<Medicine>
```

```
[F#]
type StorageListView = class
    inherit  UserControl
    interface  IUpdatable<Medicine>
end
```

```
[C++]
public ref class StorageListView : public  UserControl^,
    public  IUpdatable<Medicine>^
```

```
[JScript]
JScript does not support generic types and methods.
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList<sub>500</sub>](#)

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[StorageListView](#)<sub>512</sub>

## Properties

[AccessibilityObject](#) (inherited from [Control](#)), [AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)), [AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from [ContainerControl](#)), [AllowDrop](#) (inherited from [Control](#)), [Anchor](#) (inherited from [Control](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)), [AutoSizeMode](#) (inherited from [ContainerControl](#)), [AutoScroll](#) (inherited from [ScrollableControl](#)), [AutoScrollMargin](#) (inherited from [ScrollableControl](#)), [AutoScrollMinSize](#) (inherited from [ScrollableControl](#)), [AutoScrollOffset](#) (inherited from [Control](#)), [AutoScrollPosition](#) (inherited from [ScrollableControl](#)), [AutoSize](#) (inherited from [UserControl](#)), [AutoSizeMode](#) (inherited from [UserControl](#)), [AutoValidate](#) (inherited from [UserControl](#)), [BackColor](#) (inherited from [Control](#)), [BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from [Component](#)), [ContainsFocus](#) (inherited from [Control](#)), [ContextMenu](#) (inherited from [Control](#)), [ContextMenuStrip](#) (inherited from [Control](#)), [Controls](#) (inherited from [Control](#)), [Created](#) (inherited from [Control](#)), [CurrentAutoScaleDimensions](#) (inherited from [ContainerControl](#)), [Cursor](#) (inherited from [Control](#)), [DataBindings](#) (inherited from [Control](#)), [DeviceDpi](#) (inherited from [Control](#)), [DisplayRectangle](#) (inherited from [ScrollableControl](#)), [Disposing](#) (inherited from [Control](#)), [Dock](#) (inherited from [Control](#)), [DockPadding](#) (inherited from [ScrollableControl](#)), [Enabled](#) (inherited from [Control](#)), [Focused](#) (inherited from [Control](#)), [Font](#) (inherited from [Control](#)), [ForeColor](#) (inherited from [Control](#)), [Handle](#) (inherited from [Control](#)), [HasChildren](#) (inherited from [Control](#)), [Height](#) (inherited from [Control](#)), [HorizontalScroll](#) (inherited from [ScrollableControl](#)), [ImeMode](#) (inherited from [Control](#)), [InvokeRequired](#) (inherited from [Control](#)), [IsAccessible](#) (inherited from [Control](#)), [IsDisposed](#) (inherited from [Control](#)), [IsHandleCreated](#) (inherited from [Control](#)), [IsMirrored](#) (inherited from [Control](#)), [LayoutEngine](#) (inherited from [Control](#)), [Left](#) (inherited from [Control](#)), [Location](#) (inherited from [Control](#)), [Margin](#) (inherited from [Control](#)), [MaximumSize](#) (inherited from [Control](#)), [MinimumSize](#) (inherited from [Control](#)), [Name](#) (inherited from [Control](#)), [Padding](#) (inherited from [Control](#)), [Parent](#) (inherited from [Control](#)), [ParentForm](#) (inherited from [ContainerControl](#)), [PreferredSize](#) (inherited from [Control](#)), [ProductName](#) (inherited from [Control](#)), [ProductVersion](#) (inherited from [Control](#)), [RecreatingHandle](#) (inherited from [Control](#)), [Region](#) (inherited from [Control](#)), [Right](#) (inherited from [Control](#)), [RightToLeft](#) (inherited from [Control](#)), [Site](#) (inherited from [Control](#)), [Size](#) (inherited from [Control](#)), [TabIndex](#) (inherited from [Control](#)), [TabStop](#) (inherited from [Control](#)), [Tag](#) (inherited from [Control](#)), [Text](#) (inherited from [UserControl](#)), [Top](#) (inherited from [Control](#)), [TopLevelControl](#) (inherited from [Control](#)), [UseWaitCursor](#) (inherited from [Control](#)), [VerticalScroll](#) (inherited from [ScrollableControl](#)), [Visible](#) (inherited from [Control](#)), [Width](#) (inherited from [Control](#)), [WindowTarget](#) (inherited from [Control](#))

## Methods

[AccessibilityNotifyClients](#) (inherited from [Control](#)), [AddToList](#)<sub>513</sub>, [AdjustFormScrollbars](#) (inherited from [ContainerControl](#)), [BeginInvoke](#) (inherited from [Control](#)), [BringToFront](#) (inherited from [Control](#)), [Contains](#) (inherited from [Control](#)), [CreateAccessibilityInstance](#) (inherited from [Control](#)), [CreateControl](#) (inherited from [Control](#)), [CreateControlsInstance](#) (inherited from [Control](#)), [CreateGraphics](#) (inherited from [Control](#)), [CreateHandle](#) (inherited from [Control](#)), [CreateObjRef](#) (inherited from [MarshalByRefObject](#)), [DefWndProc](#) (inherited from [Control](#)), [DestroyHandle](#) (inherited from [Control](#)), [Dispose](#)<sub>514</sub>, [DoDragDrop](#) (inherited from [Control](#)), [DrawToBitmap](#)

(inherited from [Control](#)), [EditMenu\\_Click](#)<sub>515</sub>, [EndInvoke](#) (inherited from [Control](#)), [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Component](#)), [FindForm](#) (inherited from [Control](#)), [Focus](#) (inherited from [Control](#)), [GetAccessibilityObjectById](#) (inherited from [Control](#)), [GetAutoSizeMode](#) (inherited from [Control](#)), [GetChildAtPoint](#) (inherited from [Control](#)), [GetContainerControl](#) (inherited from [Control](#)), [GetHashCode](#) (inherited from [Object](#)), [GetLifetimeService](#) (inherited from [MarshalByRefObject](#)), [GetNextControl](#) (inherited from [Control](#)), [GetPreferredSize](#) (inherited from [Control](#)), [GetScaledBounds](#) (inherited from [Control](#)), [GetScrollState](#) (inherited from [ScrollableControl](#)), [GetService](#) (inherited from [Component](#)), [GetStyle](#) (inherited from [Control](#)), [GetTopLevel](#) (inherited from [Control](#)), [GetType](#) (inherited from [Object](#)), [Hide](#) (inherited from [Control](#)), [InitLayout](#) (inherited from [Control](#)), [InitializeComponent](#)<sub>516</sub>, [InitializeLifetimeService](#) (inherited from [MarshalByRefObject](#)), [Invalidate](#) (inherited from [Control](#)), [Invoke](#) (inherited from [Control](#)), [InvokeGotFocus](#) (inherited from [Control](#)), [InvokeLostFocus](#) (inherited from [Control](#)), [InvokeOnClick](#) (inherited from [Control](#)), [InvokePaint](#) (inherited from [Control](#)), [InvokePaintBackground](#) (inherited from [Control](#)), [IsInputChar](#) (inherited from [Control](#)), [IsInputKey](#) (inherited from [Control](#)), [List\\_ColumnClick](#)<sub>516</sub>, [LogicalToDeviceUnits](#) (inherited from [Control](#)), [MapValues](#)<sub>517</sub>, [MemberwiseClone](#) (inherited from [MarshalByRefObject](#)), [NotifyInvalidate](#) (inherited from [Control](#)), [OnAutoSizeChanged](#) (inherited from [Control](#)), [OnAutoValidateChanged](#) (inherited from [ContainerControl](#)), [OnBackColorChanged](#) (inherited from [Control](#)), [OnBackgroundImageChanged](#) (inherited from [Control](#)), [OnBackgroundImageLayoutChanged](#) (inherited from [Control](#)), [OnBindingContextChanged](#) (inherited from [Control](#)), [OnCausesValidationChanged](#) (inherited from [Control](#)), [OnChangeUICues](#) (inherited from [Control](#)), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)), [OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)), [OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#) (inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from [Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)), [OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#) (inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)), [OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from [ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)), [OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#) (inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from [Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#) (inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from [Control](#)), [OnMouseClicked](#) (inherited from [Control](#)), [OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#) (inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)), [OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from [Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)), [OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)), [OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from [Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from [ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from [Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from [Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)), [OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#))

`Control`), `OnResize` (inherited from `UserControl`), `OnRightToLeftChanged` (inherited from `ScrollableControl`), `OnScroll` (inherited from `ScrollableControl`), `OnSizeChanged` (inherited from `Control`), `OnStyleChanged` (inherited from `Control`), `OnSystemColorsChanged` (inherited from `Control`), `OnTabIndexChanged` (inherited from `Control`), `OnTabStopChanged` (inherited from `Control`), `OnTextChanged` (inherited from `Control`), `OnValidated` (inherited from `Control`), `OnValidating` (inherited from `Control`), `OnVisibleChanged` (inherited from `ScrollableControl`), `PerformAutoScale` (inherited from `ContainerControl`), `PerformLayout` (inherited from `Control`), `PointToClient` (inherited from `Control`), `PointToScreen` (inherited from `Control`), `PreProcessControlMessage` (inherited from `Control`), `PreProcessMessage` (inherited from `Control`), `ProcessCmdKey` (inherited from `ContainerControl`), `ProcessDialogChar` (inherited from `ContainerControl`), `ProcessDialogKey` (inherited from `ContainerControl`), `ProcessKeyEventArgs` (inherited from `Control`), `ProcessKeyMessage` (inherited from `Control`), `ProcessKeyPreview` (inherited from `Control`), `ProcessMnemonic` (inherited from `ContainerControl`), `ProcessTabKey` (inherited from `ContainerControl`), `RaiseDragEvent` (inherited from `Control`), `RaiseKeyEvent` (inherited from `Control`), `RaiseMouseEvent` (inherited from `Control`), `RaisePaintEvent` (inherited from `Control`), `RecreateHandle` (inherited from `Control`), `RectangleToClient` (inherited from `Control`), `RectangleToScreen` (inherited from `Control`), `Refresh` (inherited from `Control`), `RefreshList`<sub>518</sub>, `RemoveMenu_Click`<sub>520</sub>, `RescaleConstantsForDpi` (inherited from `Control`), `ResetBackColor` (inherited from `Control`), `ResetBindings` (inherited from `Control`), `ResetCursor` (inherited from `Control`), `ResetFont` (inherited from `Control`), `ResetForeColor` (inherited from `Control`), `ResetImeMode` (inherited from `Control`), `ResetMouseEventArgs` (inherited from `Control`), `ResetRightToLeft` (inherited from `Control`), `ResetText` (inherited from `Control`), `ResumeLayout` (inherited from `Control`), `RtlTranslateAlignment` (inherited from `Control`), `RtlTranslateContent` (inherited from `Control`), `RtlTranslateHorizontal` (inherited from `Control`), `RtlTranslateLeftRight` (inherited from `Control`), `Scale` (inherited from `Control`), `ScaleBitmapLogicalToDevice` (inherited from `Control`), `ScaleControl` (inherited from `ScrollableControl`), `ScaleCore` (inherited from `ScrollableControl`), `ScrollControlIntoView` (inherited from `ScrollableControl`), `ScrollToControl` (inherited from `ScrollableControl`), `SearchForRemove`<sub>521</sub>, `Select` (inherited from `ContainerControl`), `SelectNextControl` (inherited from `Control`), `SendToBack` (inherited from `Control`), `SetAutoScrollMargin` (inherited from `ScrollableControl`), `SetAutoSizeMode` (inherited from `Control`), `SetBounds` (inherited from `Control`), `SetBoundsCore` (inherited from `Control`), `SetClientSizeCore` (inherited from `Control`), `SetDisplayRectLocation` (inherited from `ScrollableControl`), `SetScrollState` (inherited from `ScrollableControl`), `SetStyle` (inherited from `Control`), `SetTopLevel` (inherited from `Control`), `SetVisibleCore` (inherited from `Control`), `Show` (inherited from `Control`), `SizeFromClientSize` (inherited from `Control`), `StorageListView_Paint`<sub>522</sub>, `SuspendLayout` (inherited from `Control`), `ToString` (inherited from `Component`), `Update` (inherited from `Control`), `UpdateBounds` (inherited from `Control`), `UpdateDefaultButton` (inherited from `ContainerControl`), `UpdateStyles` (inherited from `Control`), `UpdateZOrder` (inherited from `Control`), `Validate` (inherited from `ContainerControl`), `ValidateChildren` (inherited from `UserControl`), `WndProc` (inherited from `UserControl`), `avavéwɔŋToolStripMenuItem_Click`<sub>523</sub>

## Events

`AutoSizeChanged` (inherited from [UserControl](#)), `AutoValidateChanged` (inherited from [UserControl](#)),  
`BackColorChanged` (inherited from [Control](#)), `BackgroundImageChanged` (inherited from [Control](#)),  
`BackgroundImageLayoutChanged` (inherited from [Control](#)), `BindingContextChanged` (inherited from [Control](#)),  
`CausesValidationChanged` (inherited from [Control](#)), `ChangeUICues` (inherited from [Control](#)), `Click` (inherited from  
[Control](#)), `ClientSizeChanged` (inherited from [Control](#)), `ContextMenuChanged` (inherited from [Control](#)),  
`ContextMenuStripChanged` (inherited from [Control](#)), `ControlAdded` (inherited from [Control](#)), `ControlRemoved`  
(inherited from [Control](#)), `CursorChanged` (inherited from [Control](#)), `Disposed` (inherited from [Component](#)),  
`DockChanged` (inherited from [Control](#)), `DoubleClick` (inherited from [Control](#)), `DpiChangedAfterParent` (inherited

from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#) (inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## Classes

[ListViewItemComparer](#)<sub>524</sub>

## StorageListView Constructor

VB

```
Public Sub New( _
    ByVal User As StoreKeeper _
)
```

C#

```
public StorageListView(
    StoreKeeper User
)
```

```
[F#]
new :
    User:StoreKeeper
-> unit
```

```
[C++]
public:
```

```
StorageListView(  
    StoreKeeper^ User  
)
```

```
[JScript]  
public function StorageListView(  
    User : StoreKeeper  
) ;
```

## Parameters

User

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.AddToList Method

VB

```
Private Sub AddToList( _  
    ByVal med As Medicine _  
)
```

C#

```
private void AddToList(  
    Medicine med  
)
```

```
[F#]  
member private AddToList :  
    med:Medicine  
    -> unit
```

```
[C++]  
private:  
void AddToList(  
    Medicine^ med  
)
```

```
[JScript]  
private function AddToList(
```

```
    med : Medicine  
);
```

## Parameters

*med*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

```
[F#]  
override member protected Dispose :  
    disposing:bool  
    -> unit
```

```
[C++]  
protected:  
void Dispose(  
    bool disposing  
)
```

```
[JScript]  
protected function Dispose(  
    disposing : boolean  
) ;
```

## Parameters

*disposing*

true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.EditMenu\_Click Method

VB

```
Private Sub EditMenu_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

C#

```
private void EditMenu_Click(  
    object sender,  
    EventArgs e  
)
```

[F#]  
member private EditMenu\_Click :  
 sender:Object \*  
 e:EventArgs  
 -> unit

[C++]  
private:  
void EditMenu\_Click(  
 object^ sender,  
 EventArgs^ e  
)

[JScript]  
private function EditMenu\_Click(  
 sender : object,  
 e : EventArgs  
) ;

## Parameters

*sender*

*e*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

### StorageListView.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

VB

```
Private Sub InitializeComponent()
```

C#

```
private void InitializeComponent()
```

[F#]

```
member private InitializeComponent : unit -> unit
```

[C++]

```
private:  
void InitializeComponent()
```

[JScript]

```
private function InitializeComponent();
```

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

### StorageListView.List\_ColumnClick Method

VB

```
Private Sub List_ColumnClick( _  
    ByVal sender As Object, _  
    ByVal e As ColumnClickEventArgs _  
)
```

C#

```
private void List_ColumnClick(  
    object sender,  
    ColumnClickEventArgs e
```

```
)
```

```
[F#]
member private List_ColumnClick :
    sender:Object *
    e:ColumnEventArgs
-> unit
```

```
[C++]
private:
void List_ColumnClick(
    object^ sender,
    ColumnEventArgs^ e
)
```

```
[JScript]
private function List_ColumnClick(
    sender : object,
    e : ColumnEventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.MapValues Method

VB

```
Private Function MapValues( _
    ByVal value As Char _ 
) As String
```

C#

```
private string MapValues(
    char value
)
```

[F#]  
 member private MapValues :  
     value:char  
     -> string

[C++]  
 private:  
 String^ MapValues(  
     char value  
 )

[JScript]  
 private function MapValues(  
     value : char  
 ) : String;

## Parameters

*value*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.RefreshList Method

VB

```
Public Sub RefreshList()
```

C#

```
public void RefreshList()
```

[F#]  
 member RefreshList : unit -> unit

[C++]  
 public:  
 void RefreshList()

[JScript]

```
public function RefreshList();
```

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.RefreshList (Medicine, Operation) Method

VB

```
Public Sub RefreshList( _
    ByVal med As Medicine, _
    ByVal op As Operation _
)
```

C#

```
public void RefreshList(
    Medicine med,
    Operation op
)
```

[F#]  
 member RefreshList :  
     med:Medicine \*  
     op:Operation  
     -> unit

[C++]  
 public:  
 void RefreshList(  
     Medicine^ med,  
     Operation op  
 )

[JScript]  
 public function RefreshList(  
     med : Medicine,  
     op : Operation  
 );

## Parameters

*med*

*op*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.RemoveMenu\_Click Method

VB

```
Private Sub RemoveMenu_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

C#

```
private void RemoveMenu_Click(  
    object sender,  
    EventArgs e  
)
```

[F#]  
member private RemoveMenu\_Click :  
 sender:Object \*  
 e:EventArgs  
 -> unit

[C++]  
private:  
void RemoveMenu\_Click(  
 object^ sender,  
 EventArgs^ e  
)

[JScript]  
private function RemoveMenu\_Click(  
 sender : object,  
 e : EventArgs  
) ;

## Parameters

*sender*

*e*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.SearchforRemove Method

VB

```
Private Function SearchforRemove( _
    ByVal id As Integer, _
    Optional ByVal OurList As Boolean = true _
) As Integer
```

C#

```
private int SearchforRemove(
    int id,
    bool OurList = true
)
```

[F#]  
member private SearchforRemove :  
 id:int \*  
 ?OurList:bool  
 -> int

[C++]  
private:  
int SearchforRemove(  
 int id,  
 bool OurList  
)

[JScript]  
private function SearchforRemove(  
 id : int,  
 OurList : boolean  
) : int;

## Parameters

*id*

*OurList*

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.StorageListView\_Paint Method

**VB**

```
Private Sub StorageListView_Paint( _
    ByVal sender As Object, _
    ByVal e As PaintEventArgs _ )
```

**C#**

```
private void StorageListView_Paint(
    object sender,
    PaintEventArgs e )
```

**[F#]**

```
member private StorageListView_Paint :
    sender:Object *
    e:PaintEventArgs
-> unit
```

**[C++]**

```
private:
void StorageListView_Paint(
    object^ sender,
    PaintEventArgs^ e )
```

**[JScript]**

```
private function StorageListView_Paint(
    sender : object,
    e : PaintEventArgs
);
```

### Parameters

*sender*

*e*

### See Also

Applies to: [StorageListView](#)<sub>508</sub>

## StorageListView.ανανέωσηToolStripMenuItem\_Click Method

**VB**

```
Private Sub ανανέωσηToolStripMenuItem_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ανανέωσηToolStripMenuItem_Click(
    object sender,
    EventArgs e
)
```

**[F#]**

```
member private ανανέωσηToolStripMenuItem_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

**[C++]**

```
private:
void ανανέωσηToolStripMenuItem_Click(
    object^ sender,
    EventArgs^ e
)
```

**[JScript]**

```
private function ανανέωσηToolStripMenuItem_Click(
    sender : object,
    e : EventArgs
);
```

### Parameters

*sender*

*e*

### See Also

Applies to: [StorageListView](#)<sub>508</sub>

## ListViewItemComparer Class

[System.Object](#)

[PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList.StorageListView.ListViewItemComparer](#)

**VB**

```
Public Class ListViewItemComparer
    Implements IComparer
```

**C#**

```
public class ListViewItemComparer : IComparer
```

**[F#]**

```
type ListViewItemComparer = class
    interface IComparer
end
```

**[C++]**

```
public ref class ListViewItemComparer : public IComparer^
```

**[JScript]**

```
public class ListViewItemComparer
    implements IComparer
```

## Requirements

**Namespace:** [PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList](#)<sub>500</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[ListViewItemComparer](#)<sub>525</sub>

## Methods

[Compare](#)<sub>526</sub>, [Equals](#) (inherited from [Object](#)), [Finalize](#) (inherited from [Object](#)), [GetHashCode](#) (inherited from [Object](#)), [GetType](#) (inherited from [Object](#)), [MemberwiseClone](#) (inherited from [Object](#)), [ToString](#) (inherited from [Object](#))

## See Also

Applies to: [StorageListView](#)<sub>508</sub>

## ListViewItemComparer(Int32, SortOrder) Constructor

**VB**

**524**

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```
Public Sub New( _
    ByVal column As Integer, _
    ByVal order As SortOrder _
)
```

**C#**

```
public ListViewItemComparer(
    int column,
    SortOrder order
)
```

[F#]  
new :  
column:int \*  
order:SortOrder  
-> unit

[C++]  
public:  
ListViewItemComparer(  
int column,  
SortOrder order  
)

[JScript]  
public function ListViewItemComparer(  
 column : int,  
 order : SortOrder  
);

## Parameters

*column*

*order*

## See Also

Applies to: [ListViewItemComparer](#)<sub>524</sub>

## ListViewItemComparer Constructor

**VB**

```
Public Sub New()
```

**525**

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**C#**

```
public ListViewItemComparer()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
ListViewItemComparer()
```

**[JScript]**

```
public function ListViewItemComparer();
```

## See Also

Applies to: [ListViewItemComparer](#)<sub>524</sub>

## ListViewItemComparer.Compare Method

Compares two objects and returns a value indicating whether one is less than, equal to, or greater than the other.

**VB**

```
Public Function Compare( _  
    ByVal x As Object, _  
    ByVal y As Object _  
) As Integer Implements _  
    IComparer.Compare
```

**C#**

```
public int Compare(  
    object x,  
    object y  
)
```

**[F#]**

```
member Compare :  
    x:Object *  
    y:Object  
    -> int
```

```
[C++]
public:
int Compare(
    object^ x,
    object^ y
)
```

```
[JScript]
public function Compare(
    x : object,
    y : object
) : int;
```

## Parameters

*x*

The first object to compare.

*y*

The second object to compare.

## Returns

A signed integer that indicates the relative values of *x* and *y*: - If less than 0, *x* is less than *y*. - If 0, *x* equals *y*. - If greater than 0, *x* is greater than *y*.

## Implements

[IComparer.Compare](#)

## Exceptions

| Exception type                    | Condition  |
|-----------------------------------|--|
| <a href="#">ArgumentException</a> | Neither <i>x</i> nor <i>y</i> implements the <a href="#">IComparable</a> interface. -or- <i>x</i> and <i>y</i> are of different types and neither one can handle comparisons with the other. |

## See Also

Applies to: [ListViewItemComparer](#)<sub>524</sub>

## StorageNavigator Class

[System.Object](#)

[System.MarshalByRefObject](#)

[System.ComponentModel.Component](#)

[System.Windows.Forms.Control](#)

[System.Windows.Forms.ScrollableControl](#)

[System.Windows.Forms.ContainerControl](#)

[System.Windows.Forms.UserControl](#)

**PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList.StorageNavigator**

**VB**

```
Public Class StorageNavigator  
    Inherits UserControl
```

**C#**

```
public class StorageNavigator : UserControl
```

**[F#]**

```
type StorageNavigator = class  
    inherit UserControl  
end
```

**[C++]**

```
public ref class StorageNavigator : public UserControl^
```

**[JScript]**

```
public class StorageNavigator  
    extends UserControl
```

## Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.StorageViewList<sub>500</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

[StorageNavigator](#)<sub>532</sub>

## Properties

[AccessibilityObject](#) (inherited from [Control](#)), [AccessibleDefaultActionDescription](#) (inherited from [Control](#)), [AccessibleDescription](#) (inherited from [Control](#)), [AccessibleName](#) (inherited from [Control](#)), [AccessibleRole](#) (inherited from [Control](#)), [ActiveControl](#) (inherited from [ContainerControl](#)), [AllowDrop](#) (inherited from [Control](#)), [Anchor](#) (inherited from [Control](#)), [AutoScaleDimensions](#) (inherited from [ContainerControl](#)), [AutoScaleMode](#) (inherited from [ContainerControl](#)), [AutoScroll](#) (inherited from [ScrollableControl](#)), [AutoScrollMargin](#) (inherited from [ScrollableControl](#)), [AutoScrollMinSize](#) (inherited from [ScrollableControl](#)), [AutoScrollOffset](#) (inherited from [Control](#)), [AutoScrollPosition](#) (inherited from [ScrollableControl](#)), [AutoSize](#) (inherited from [UserControl](#)), [AutoSizeMode](#) (inherited from [UserControl](#)), [AutoValidate](#) (inherited from [UserControl](#)), [BackColor](#) (inherited from [Control](#)), [BackgroundImage](#) (inherited from [Control](#)), [BackgroundImageLayout](#) (inherited from [Control](#)), [BindingContext](#) (inherited from [ContainerControl](#)), [BorderStyle](#) (inherited from [UserControl](#)), [Bottom](#) (inherited from [Control](#)), [Bounds](#) (inherited from [Control](#)), [CanFocus](#) (inherited from [Control](#)), [CanSelect](#) (inherited from [Control](#)), [Capture](#) (inherited from [Control](#)), [CausesValidation](#) (inherited from [Control](#)), [ClientRectangle](#) (inherited from [Control](#)), [ClientSize](#) (inherited from [Control](#)), [CompanyName](#) (inherited from [Control](#)), [Container](#) (inherited from

`Component`), `ContainsFocus` (inherited from `Control`), `ContextMenu` (inherited from `Control`), `ContextMenuStrip` (inherited from `Control`), `Controls` (inherited from `Control`), `Created` (inherited from `Control`), `CurrentAutoScaleDimensions` (inherited from `ContainerControl`), `Cursor` (inherited from `Control`), `DataBindings` (inherited from `Control`), `DeviceDpi` (inherited from `Control`), `DisplayRectangle` (inherited from `ScrollableControl`), `Disposing` (inherited from `Control`), `Dock` (inherited from `Control`), `DockPadding` (inherited from `ScrollableControl`), `Enabled` (inherited from `Control`), `Focused` (inherited from `Control`), `Font` (inherited from `Control`), `ForeColor` (inherited from `Control`), `Handle` (inherited from `Control`), `HasChildren` (inherited from `Control`), `Height` (inherited from `Control`), `HorizontalScroll` (inherited from `ScrollableControl`), `ImeMode` (inherited from `Control`), `InvokeRequired` (inherited from `Control`), `IsAccessible` (inherited from `Control`), `IsDisposed` (inherited from `Control`), `IsHandleCreated` (inherited from `Control`), `IsMirrored` (inherited from `Control`), `LayoutEngine` (inherited from `Control`), `Left` (inherited from `Control`), `Location` (inherited from `Control`), `Margin` (inherited from `Control`), `MaximumSize` (inherited from `Control`), `MinimumSize` (inherited from `Control`), `Name` (inherited from `Control`), `Padding` (inherited from `Control`), `Parent` (inherited from `Control`), `ParentForm` (inherited from `ContainerControl`), `PreferredSize` (inherited from `Control`), `ProductName` (inherited from `Control`), `ProductVersion` (inherited from `Control`), `RecreatingHandle` (inherited from `Control`), `Region` (inherited from `Control`), `Right` (inherited from `Control`), `RightToLeft` (inherited from `Control`), `Site` (inherited from `Control`), `Size` (inherited from `Control`), `TabIndex` (inherited from `Control`), `TabStop` (inherited from `Control`), `Tag` (inherited from `Control`), `Text` (inherited from `UserControl`), `Top` (inherited from `Control`), `TopLevelControl` (inherited from `Control`), `UseWaitCursor` (inherited from `Control`), `VerticalScroll` (inherited from `ScrollableControl`), `Visible` (inherited from `Control`), `Width` (inherited from `Control`), `WindowTarget` (inherited from `Control`)

## Methods

`AccessibilityNotifyClients` (inherited from `Control`), `AdjustFormScrollbars` (inherited from `ContainerControl`), `BeginInvoke` (inherited from `Control`), `BringToFront` (inherited from `Control`), `Contains` (inherited from `Control`), `CreateAccessibilityInstance` (inherited from `Control`), `CreateControl` (inherited from `Control`), `CreateControlsInstance` (inherited from `Control`), `CreateGraphics` (inherited from `Control`), `CreateHandle` (inherited from `Control`), `CreateObjRef` (inherited from `MarshalByRefObject`), `DefWndProc` (inherited from `Control`), `DestroyHandle` (inherited from `Control`), `Dispose`<sup>532</sup>, `DoDragDrop` (inherited from `Control`), `DrawToBitmap` (inherited from `Control`), `EndInvoke` (inherited from `Control`), `Equals` (inherited from `Object`), `Finalize` (inherited from `Component`), `FindForm` (inherited from `Control`), `Focus` (inherited from `Control`), `GetAccessibilityObjectById` (inherited from `Control`), `GetAutoSizeMode` (inherited from `Control`), `GetChildAtPoint` (inherited from `Control`), `GetContainerControl` (inherited from `Control`), `GetHashCode` (inherited from `Object`), `GetLifetimeService` (inherited from `MarshalByRefObject`), `GetNextControl` (inherited from `Control`), `GetPreferredSize` (inherited from `Control`), `GetScaledBounds` (inherited from `Control`), `GetScrollState` (inherited from `ScrollableControl`), `GetService` (inherited from `Component`), `GetStyle` (inherited from `Control`), `GetTopLevel` (inherited from `Control`), `GetType` (inherited from `Object`), `Hide` (inherited from `Control`), `InitLayout` (inherited from `Control`), `InitializeComponent`<sup>533</sup>, `InitializeLifetimeService` (inherited from `MarshalByRefObject`), `Invalidate` (inherited from `Control`), `Invoke` (inherited from `Control`), `InvokeGotFocus` (inherited from `Control`), `InvokeLostFocus` (inherited from `Control`), `InvokeOnClick` (inherited from `Control`), `InvokePaint` (inherited from `Control`), `InvokePaintBackground` (inherited from `Control`), `IsInputChar` (inherited from `Control`), `IsInputKey` (inherited from `Control`), `LogicalToDeviceUnits` (inherited from `Control`), `MemberwiseClone` (inherited from `MarshalByRefObject`), `NotifyInvalidate` (inherited from `Control`), `OnAutoSizeChanged` (inherited from `Control`), `OnAutoValidateChanged` (inherited from `ContainerControl`), `OnBackColorChanged` (inherited from `Control`), `OnBackgroundImageChanged` (inherited from `Control`), `OnBackgroundImageLayoutChanged` (inherited from `Control`), `OnBindingContextChanged` (inherited from `Control`), `OnCausesValidationChanged` (inherited from `Control`), `OnChangeUICues` (inherited from `Control`)

[Control](#), [OnClick](#) (inherited from [Control](#)), [OnClientSizeChanged](#) (inherited from [Control](#)),  
[OnContextMenuChanged](#) (inherited from [Control](#)), [OnContextMenuStripChanged](#) (inherited from [Control](#)),  
[OnControlAdded](#) (inherited from [Control](#)), [OnControlRemoved](#) (inherited from [Control](#)), [OnCreateControl](#)  
(inherited from [UserControl](#)), [OnCursorChanged](#) (inherited from [Control](#)), [OnDockChanged](#) (inherited from  
[Control](#)), [OnDoubleClick](#) (inherited from [Control](#)), [OnDpiChangedAfterParent](#) (inherited from [Control](#)),  
[OnDpiChangedBeforeParent](#) (inherited from [Control](#)), [OnDragDrop](#) (inherited from [Control](#)), [OnDragEnter](#)  
(inherited from [Control](#)), [OnDragLeave](#) (inherited from [Control](#)), [OnDragOver](#) (inherited from [Control](#)),  
[OnEnabledChanged](#) (inherited from [Control](#)), [OnEnter](#) (inherited from [Control](#)), [OnFontChanged](#) (inherited from  
[ContainerControl](#)), [OnForeColorChanged](#) (inherited from [Control](#)), [OnGiveFeedback](#) (inherited from [Control](#)),  
[OnGotFocus](#) (inherited from [Control](#)), [OnHandleCreated](#) (inherited from [Control](#)), [OnHandleDestroyed](#)  
(inherited from [Control](#)), [OnHelpRequested](#) (inherited from [Control](#)), [OnImeModeChanged](#) (inherited from  
[Control](#)), [OnInvalidated](#) (inherited from [Control](#)), [OnKeyDown](#) (inherited from [Control](#)), [OnKeyPress](#) (inherited  
from [Control](#)), [OnKeyUp](#) (inherited from [Control](#)), [OnLayout](#) (inherited from [ContainerControl](#)), [OnLeave](#) (inherited  
from [Control](#)), [OnLoad](#) (inherited from [UserControl](#)), [OnLocationChanged](#) (inherited from [Control](#)), [OnLostFocus](#)  
(inherited from [Control](#)), [OnMarginChanged](#) (inherited from [Control](#)), [OnMouseCaptureChanged](#) (inherited from  
[Control](#)), [OnMouseClick](#) (inherited from [Control](#)), [OnMouseDoubleClick](#) (inherited from [Control](#)),  
[OnMouseDown](#) (inherited from [UserControl](#)), [OnMouseEnter](#) (inherited from [Control](#)), [OnMouseHover](#)  
(inherited from [Control](#)), [OnMouseLeave](#) (inherited from [Control](#)), [OnMouseMove](#) (inherited from [Control](#)),  
[OnMouseUp](#) (inherited from [Control](#)), [OnMouseWheel](#) (inherited from [ScrollableControl](#)), [OnMove](#) (inherited from  
[Control](#)), [OnNotifyMessage](#) (inherited from [Control](#)), [OnPaddingChanged](#) (inherited from [ScrollableControl](#)),  
[OnPaint](#) (inherited from [Control](#)), [OnPaintBackground](#) (inherited from [ScrollableControl](#)),  
[OnParentBackColorChanged](#) (inherited from [Control](#)), [OnParentBackgroundImageChanged](#) (inherited from  
[Control](#)), [OnParentBindingContextChanged](#) (inherited from [Control](#)), [OnParentChanged](#) (inherited from  
[ContainerControl](#)), [OnParentCursorChanged](#) (inherited from [Control](#)), [OnParentEnabledChanged](#) (inherited  
from [Control](#)), [OnParentFontChanged](#) (inherited from [Control](#)), [OnParentForeColorChanged](#) (inherited from  
[Control](#)), [OnParentRightToLeftChanged](#) (inherited from [Control](#)), [OnParentVisibleChanged](#) (inherited from  
[Control](#)), [OnPreviewKeyDown](#) (inherited from [Control](#)), [OnPrint](#) (inherited from [Control](#)),  
[OnQueryContinueDrag](#) (inherited from [Control](#)), [OnRegionChanged](#) (inherited from [Control](#)), [OnResize](#)  
(inherited from [UserControl](#)), [OnRightToLeftChanged](#) (inherited from [ScrollableControl](#)), [OnScroll](#) (inherited from  
[ScrollableControl](#)), [OnSizeChanged](#) (inherited from [Control](#)), [OnStyleChanged](#) (inherited from [Control](#)),  
[OnSystemColorsChanged](#) (inherited from [Control](#)), [OnTabIndexChanged](#) (inherited from [Control](#)),  
[OnTabStopChanged](#) (inherited from [Control](#)), [OnTextChanged](#) (inherited from [Control](#)), [OnValidated](#) (inherited  
from [Control](#)), [OnValidating](#) (inherited from [Control](#)), [OnVisibleChanged](#) (inherited from [ScrollableControl](#)),  
[PerformAutoScale](#) (inherited from [ContainerControl](#)), [PerformLayout](#) (inherited from [Control](#)), [PointToClient](#)  
(inherited from [Control](#)), [PointToScreen](#) (inherited from [Control](#)), [PreProcessControlMessage](#) (inherited from  
[Control](#)), [PreProcessMessage](#) (inherited from [Control](#)), [ProcessCmdKey](#) (inherited from [ContainerControl](#)),  
[ProcessDialogChar](#) (inherited from [ContainerControl](#)), [ProcessDialogKey](#) (inherited from [ContainerControl](#)),  
[ProcessKeyEventArgs](#) (inherited from [Control](#)), [ProcessKeyMessage](#) (inherited from [Control](#)),  
[ProcessKeyPreview](#) (inherited from [Control](#)), [ProcessMnemonic](#) (inherited from [ContainerControl](#)),  
[ProcessTabKey](#) (inherited from [ContainerControl](#)), [RaiseDragEvent](#) (inherited from [Control](#)), [RaiseKeyEvent](#)  
(inherited from [Control](#)), [RaiseMouseEvent](#) (inherited from [Control](#)), [RaisePaintEvent](#) (inherited from [Control](#)),  
[RecreateHandle](#) (inherited from [Control](#)), [RectangleToClient](#) (inherited from [Control](#)), [RectangleToScreen](#)  
(inherited from [Control](#)), [Refresh](#) (inherited from [Control](#)), [RescaleConstantsForDpi](#) (inherited from [Control](#)),  
[ResetBackColor](#) (inherited from [Control](#)), [ResetBindings](#) (inherited from [Control](#)), [ResetCursor](#) (inherited from  
[Control](#)), [ResetFont](#) (inherited from [Control](#)), [ResetForeColor](#) (inherited from [Control](#)), [ResetImeMode](#) (inherited

from [Control](#)), [ResetMouseEventArgs](#) (inherited from [Control](#)), [ResetRightToLeft](#) (inherited from [Control](#)), [ResetText](#) (inherited from [Control](#)), [ResumeLayout](#) (inherited from [Control](#)), [RtlTranslateAlignment](#) (inherited from [Control](#)), [RtlTranslateContent](#) (inherited from [Control](#)), [RtlTranslateHorizontal](#) (inherited from [Control](#)), [RtlTranslateLeftRight](#) (inherited from [Control](#)), [Scale](#) (inherited from [Control](#)), [ScaleBitmapLogicalToDevice](#) (inherited from [Control](#)), [ScaleControl](#) (inherited from [ScrollableControl](#)), [ScaleCore](#) (inherited from [ScrollableControl](#)), [ScrollControlIntoView](#) (inherited from [ScrollableControl](#)), [ScrollToControl](#) (inherited from [ScrollableControl](#)), [Select](#) (inherited from [ContainerControl](#)), [SelectNextControl](#) (inherited from [Control](#)), [SendToBack](#) (inherited from [Control](#)), [SetAutoScrollMargin](#) (inherited from [ScrollableControl](#)), [SetAutoSizeMode](#) (inherited from [Control](#)), [SetBounds](#) (inherited from [Control](#)), [SetBoundsCore](#) (inherited from [Control](#)), [SetClientSizeCore](#) (inherited from [Control](#)), [SetDisplayRectLocation](#) (inherited from [ScrollableControl](#)), [SetScrollState](#) (inherited from [ScrollableControl](#)), [SetStyle](#) (inherited from [Control](#)), [SetTopLevel](#) (inherited from [Control](#)), [SetVisibleCore](#) (inherited from [Control](#)), [Show](#) (inherited from [Control](#)), [SizeFromClientSize](#) (inherited from [Control](#)), [SuspendLayout](#) (inherited from [Control](#)), [ToString](#) (inherited from [Component](#)), [Update](#) (inherited from [Control](#)), [UpdateBounds](#) (inherited from [Control](#)), [UpdateDefaultButton](#) (inherited from [ContainerControl](#)), [UpdateStyles](#) (inherited from [Control](#)), [UpdateZOrder](#) (inherited from [Control](#)), [Validate](#) (inherited from [ContainerControl](#)), [ValidateChildren](#) (inherited from [UserControl](#)), [WndProc](#) (inherited from [UserControl](#))

## Events

[AutoSizeChanged](#) (inherited from [UserControl](#)), [AutoValidateChanged](#) (inherited from [UserControl](#)), [BackColorChanged](#) (inherited from [Control](#)), [BackgroundImageChanged](#) (inherited from [Control](#)), [BackgroundImageLayoutChanged](#) (inherited from [Control](#)), [BindingContextChanged](#) (inherited from [Control](#)), [CausesValidationChanged](#) (inherited from [Control](#)), [ChangeUICues](#) (inherited from [Control](#)), [Click](#) (inherited from [Control](#)), [ClientSizeChanged](#) (inherited from [Control](#)), [ContextMenuChanged](#) (inherited from [Control](#)), [ContextMenuStripChanged](#) (inherited from [Control](#)), [ControlAdded](#) (inherited from [Control](#)), [ControlRemoved](#) (inherited from [Control](#)), [CursorChanged](#) (inherited from [Control](#)), [Disposed](#) (inherited from [Component](#)), [DockChanged](#) (inherited from [Control](#)), [DoubleClick](#) (inherited from [Control](#)), [DpiChangedAfterParent](#) (inherited from [Control](#)), [DpiChangedBeforeParent](#) (inherited from [Control](#)), [DragDrop](#) (inherited from [Control](#)), [DragEnter](#) (inherited from [Control](#)), [DragLeave](#) (inherited from [Control](#)), [DragOver](#) (inherited from [Control](#)), [EnabledChanged](#) (inherited from [Control](#)), [Enter](#) (inherited from [Control](#)), [FontChanged](#) (inherited from [Control](#)), [ForeColorChanged](#) (inherited from [Control](#)), [GiveFeedback](#) (inherited from [Control](#)), [GotFocus](#) (inherited from [Control](#)), [HandleCreated](#) (inherited from [Control](#)), [HandleDestroyed](#) (inherited from [Control](#)), [HelpRequested](#) (inherited from [Control](#)), [ImeModeChanged](#) (inherited from [Control](#)), [Invalidate](#) (inherited from [Control](#)), [KeyDown](#) (inherited from [Control](#)), [KeyPress](#) (inherited from [Control](#)), [KeyUp](#) (inherited from [Control](#)), [Layout](#) (inherited from [Control](#)), [Leave](#) (inherited from [Control](#)), [Load](#) (inherited from [UserControl](#)), [LocationChanged](#) (inherited from [Control](#)), [LostFocus](#) (inherited from [Control](#)), [MarginChanged](#) (inherited from [Control](#)), [MouseCaptureChanged](#) (inherited from [Control](#)), [MouseClick](#) (inherited from [Control](#)), [MouseDoubleClick](#) (inherited from [Control](#)), [MouseDown](#) (inherited from [Control](#)), [MouseEnter](#) (inherited from [Control](#)), [MouseHover](#) (inherited from [Control](#)), [MouseLeave](#) (inherited from [Control](#)), [MouseMove](#) (inherited from [Control](#)), [MouseUp](#) (inherited from [Control](#)), [MouseWheel](#) (inherited from [Control](#)), [Move](#) (inherited from [Control](#)), [PaddingChanged](#) (inherited from [Control](#)), [Paint](#) (inherited from [Control](#)), [ParentChanged](#) (inherited from [Control](#)), [PreviewKeyDown](#) (inherited from [Control](#)), [QueryAccessibilityHelp](#) (inherited from [Control](#)), [QueryContinueDrag](#) (inherited from [Control](#)), [RegionChanged](#) (inherited from [Control](#)), [Resize](#) (inherited from [Control](#)), [RightToLeftChanged](#) (inherited from [Control](#)), [Scroll](#) (inherited from [ScrollableControl](#)), [SizeChanged](#) (inherited from [Control](#)), [StyleChanged](#) (inherited from [Control](#)), [SystemColorsChanged](#) (inherited from [Control](#)), [TabIndexChanged](#) (inherited from [Control](#)), [TabStopChanged](#)

(inherited from [Control](#)), [TextChanged](#) (inherited from [UserControl](#)), [Validated](#) (inherited from [Control](#)), [Validating](#) (inherited from [Control](#)), [VisibleChanged](#) (inherited from [Control](#))

## StorageNavigator Constructor

**VB**

```
Public Sub New()
```

**C#**

```
public StorageNavigator()
```

**[F#]**

```
new : unit -> unit
```

**[C++]**

```
public:  
StorageNavigator()
```

**[JScript]**

```
public function StorageNavigator();
```

## See Also

Applies to: [StorageNavigator](#)<sub>527</sub>

## StorageNavigator.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _  
    ByVal disposing As Boolean _  
)
```

**C#**

```
protected override void Dispose(  
    bool disposing  
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
-> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

## Parameters

*disposing*

    true if managed resources should be disposed; otherwise, false.

## See Also

Applies to: [StorageNavigator](#)<sub>527</sub>

## StorageNavigator.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]
member private InitializeComponent : unit -> unit
```

```
[C++]
private:
void InitializeComponent()
```

[JScript]

```
private function InitializeComponent();
```

## See Also

Applies to: [StorageNavigator](#)<sub>527</sub>

## PharmacyInformationSystem.UIComponents.MainUserControls.UserViewList Namespace

### Classes

UserListViewItem<sub>535</sub>

## UserListViewItem Class

System.Object  
  System.MarshalByRefObject  
    System.ComponentModel.Component  
      System.Windows.Forms.Control  
        System.Windows.Forms.ScrollableControl  
          System.Windows.Forms.ContainerControl  
            System.Windows.Forms.UserControl  
              **PharmacyInformationSystem.UIComponents.MainUserControls.UserViewList.UserListViewItem**

**VB**

```
Public Class UserListViewItem
    Inherits UserControl
```

**C#**

```
public class UserListViewItem : UserControl
```

[F#]  
type UserListViewItem = class
 inherit UserControl
end

[C++]
public ref class UserListViewItem : public UserControl^

[JScript]
public class UserListViewItem
 extends UserControl

### Requirements

**Namespace:** PharmacyInformationSystem.UIComponents.MainUserControls.UserViewList<sub>535</sub>

**Assembly:** Pharmacy Information System (in Pharmacy Information System.exe)

## Constructors

UserListViewItem<sup>539</sup>

## Properties

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## UserListViewItem Constructor

Initialize the interface with personalized settings.

**VB**

```
Public Sub New(  
    ByVal form As IUpdatable(Of User), _  
    ByVal user As User _  
)
```

**C#**

```
public UserListViewItem(  
    IUpdatable<User> form,  
    User user  
)
```

[F#]  
new :  
 form:IUpdatable<User> \*  
 user:User  
-> unit

[C++]  
public:  
UserListViewItem(

```
IUpdatable<User^>^ form,
User^ user
)
```

**[JScript]**  
JScript does not support generic types and methods.

## Parameters

*form*

Requires a form contract to update the List

*user*

Requires user information to display

## See Also

Applies to: [UserListViewItem](#)<sub>535</sub>

## UserListViewItem.DeleteBtn\_Click Method

Listens for a Delete Request and it Deletes the user

**VB**

```
Private Sub DeleteBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void DeleteBtn_Click(
    object sender,
    EventArgs e
)
```

**[F#]**  
member private DeleteBtn\_Click :  
 sender:Object \*  
 e:EventArgs  
 -> unit

**[C++]**  
private:  
void DeleteBtn\_Click(  
 object^ sender,  
 EventArgs^ e

```
)
```

```
[JScript]
private function DeleteBtn_Click(
    sender : object,
    e : EventArgs
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [UserListViewItem](#)<sub>535</sub>

## UserListViewItem.Dispose Method

Clean up any resources being used.

**VB**

```
Protected Overrides Sub Dispose( _
    ByVal disposing As Boolean _
)
```

**C#**

```
protected override void Dispose(
    bool disposing
)
```

```
[F#]
override member protected Dispose :
    disposing:bool
    -> unit
```

```
[C++]
protected:
void Dispose(
    bool disposing
)
```

```
[JScript]
protected function Dispose(
    disposing : boolean
);
```

**Parameters***disposing*

true if managed resources should be disposed; otherwise, false.

**See Also**Applies to: [UserListViewItem](#)<sub>535</sub>**UserListViewItem.ExpandBtn\_Click Method**

Listens for expand requests to expand the list

**VB**

```
Private Sub ExpandBtn_Click( _
    ByVal sender As Object, _
    ByVal e As EventArgs _
)
```

**C#**

```
private void ExpandBtn_Click(
    object sender,
    EventArgs e
)
```

```
[F#]
member private ExpandBtn_Click :
    sender:Object *
    e:EventArgs
    -> unit
```

```
[C++]
private:
void ExpandBtn_Click(
    object^ sender,
    EventArgs^ e
)
```

```
[JScript]
private function ExpandBtn_Click(
    sender : object,
```

```
    e : EventArgs  
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [UserListViewItem](#)<sub>535</sub>

## UserListViewItem.InitializeComponent Method

Required method for Designer support - do not modify the contents of this method with the code editor.

**VB**

```
Private Sub InitializeComponent()
```

**C#**

```
private void InitializeComponent()
```

```
[F#]  
member private InitializeComponent : unit -> unit
```

```
[C++]  
private:  
void InitializeComponent()
```

```
[JScript]  
private function InitializeComponent();
```

## See Also

Applies to: [UserListViewItem](#)<sub>535</sub>

## UserListViewItem.ModifyBtn\_Click Method

Listens for a modification Request and it deletes the user

**VB**

```
Private Sub ModifyBtn_Click( _  
    ByVal sender As Object, _  
    ByVal e As EventArgs _  
)
```

**C#**

```
private void ModifyBtn_Click(  
    object sender,  
    EventArgs e  
)
```

**[F#]**

```
member private ModifyBtn_Click :  
    sender:Object *  
    e:EventArgs  
    -> unit
```

**[C++]**

```
private:  
void ModifyBtn_Click(  
    object^ sender,  
    EventArgs^ e  
)
```

**[JScript]**

```
private function ModifyBtn_Click(  
    sender : object,  
    e : EventArgs  
);
```

## Parameters

*sender*

*e*

## See Also

Applies to: [UserListViewItem](#)<sub>535</sub>

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