



Sunshine Connections

Account Maintenance Tool

Application

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Account Maintenance Application Overview

1 Introduction

1.1 Goals and Objectives

The goal of this document is to describe the constructors, classes, methods and properties used in the implementation of the Account Maintenance application.

1.2 Software Context

The business logic of the Account Maintenance interface is implemented as and works with components of the Sunshine Connections architecture system.

2 PwdMgmt Namespace

2.1 Classes

2.1.1 PwdMgmtSettings

2.1.1.1 Overview

Visual Basic (Declaration)

```
Public Class PwdMgmtSettings
```

Visual Basic (Usage)

```
Dim instance As PwdMgmtSettings
```

C#

```
public class PwdMgmtSettings
```

Managed Extensions for C++

```
public __gc class PwdMgmtSettings
```

C++/CLI

```
public ref class PwdMgmtSettings
```

2.1.1.2 Inheritance Hierarchy

```
System.Object  
    PwdMgmt.PwdMgmtSettings
```



2.1.1.3 Members

Public Constructors	Description
PwdMgmtSettings Constructor	

Public Fields	Description
DBConnectionString	
Email_Body	
Email_From	
Email_SMTP	
Email_Subject	
MaxLoginTries	

2.1.1.4 Constructor

2.1.1.4.1 PwdMgmtSettings Constructor

Visual Basic (Declaration)

Public Function New()

Visual Basic (Usage)

Dim instance As [PwdMgmtSettings](#)()

C#

public PwdMgmtSettings()

Managed Extensions for C++

public: PwdMgmtSettings();

C++/CLI

public:
 PwdMgmtSettings();

2.1.1.5 Fields

Public Fields	Description
DBConnectionString	
Email_Body	
Email_From	
Email_SMTP	
Email_Subject	
MaxLoginTries	



QuarantineSpanInMinutes

2.1.1.5.1 DBConnectionString Field

Visual Basic (Declaration)

```
Public DBConnectionString As String
```

Visual Basic (Usage)

```
Dim instance As PwdMgmtSettings Dim value As String value = instance.DBConnectionString  
instance.DBConnectionString = value
```

C#

```
public string DBConnectionString
```

Managed Extensions for C++

```
public: string* DBConnectionString
```

C++/CLI

```
public:  
String^ DBConnectionString
```

2.1.1.5.2 Email_Body Field

Visual Basic (Declaration)

```
Public Email_Body As String
```

Visual Basic (Usage)

```
Dim instance As PwdMgmtSettings Dim value As String value = instance.Email_Body  
instance.Email_Body = value
```

C#

```
public string Email_Body
```

Managed Extensions for C++

```
public: string* Email_Body
```

C++/CLI

```
public:  
String^ Email_Body
```

2.1.1.5.3 Email_From Field

Visual Basic (Declaration)

```
Public Email_From As String
```

Visual Basic (Usage)

```
Dim instance As PwdMgmtSettings Dim value As String value = instance.Email_From
```



instance.Email_From = value

C#

public string Email_From

Managed Extensions for C++

public: string* Email_From

C++/CLI

public:
String^ Email_From

2.1.1.5.4 Email_SMTP Field

Visual Basic (Declaration)

Public Email_SMTP As String

Visual Basic (Usage)

Dim instance As PwdMgmtSettings Dim value As String value = instance.Email_SMTP
instance.Email_SMTP = value

C#

public string Email_SMTP

Managed Extensions for C++

public: string* Email_SMTP

C++/CLI

public:
String^ Email_SMTP

2.1.1.5.5 Email_Subject Field

Visual Basic (Declaration)

Public Email_Subject As String

Visual Basic (Usage)

Dim instance As PwdMgmtSettings Dim value As String value = instance.Email_Subject
instance.Email_Subject = value

C#

public string Email_Subject

Managed Extensions for C++

public: string* Email_Subject

C++/CLI

public:



String^ Email_Subject

2.1.1.5.6 MaxLoginTries Field

Visual Basic (Declaration)

Public MaxLoginTries As Integer

Visual Basic (Usage)

Dim instance As PwdMgmtSettings Dim value As Integer value = instance.MaxLoginTries
instance.MaxLoginTries = value

C#

public int MaxLoginTries

Managed Extensions for C++

public: int MaxLoginTries

C++/CLI

public:
int MaxLoginTries

2.1.1.5.7 QuarantineSpanInMinutes Field

Visual Basic (Declaration)

Public QuarantineSpanInMinutes As Integer

Visual Basic (Usage)

Dim instance As PwdMgmtSettings Dim value As Integer value = instance.QuarantineSpanInMinutes
instance.QuarantineSpanInMinutes = value

C#

public int QuarantineSpanInMinutes

Managed Extensions for C++

public: int QuarantineSpanInMinutes

C++/CLI

public:
int QuarantineSpanInMinutes