PhEmbed Windows平台COM组件

# PHEMBEDCOMLib.PhDDNS接口说明

**方法**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| object_1.gif[Initialize](si://388) | 初始化花生壳DDNS连接  **Syntax**   |  | | --- | | **Function Initialize(Host As String, Account As String, Password As String, clientInfo As Long, embedKey As Long) As Boolean** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | Host | String | 服务器主机地址 | | Account | String | 账号名称 | | Password | String | 密码明文 | | clientInfo | Long | 客户端信息,8位整数,前4位嵌入式编号,后四位版本号 | | embedKey | Long | 嵌入式认证码 | |
| object_1.gif[Step](si://389) | 步进，初始化后应该不断一直调用此方法，每次调用后返回值为下次多少秒后再次需要被调用  **Syntax**   |  | | --- | | **Function Step() As Long** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | (None) |  |  | |
| object_1.gif[Stop](si://390) | 终止DDNS连接并向服务器发送注销指令  **Syntax**   |  | | --- | | **Function Stop()** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | (None) |  |  | |

**事件**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| object_3.gif[StatusChanged](si://392) | DDNS客户端状态变化时将产生此事件  **Syntax**   |  | | --- | | **Event StatusChanged(Status As String, Data As String)** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | Status | String | 状态文本，可能的值：  okConnected  okAuthpassed  okDomainListed  okDomainsRegistered  okKeepAliveRecved  okConnecting  okRetrievingMisc  okRedirecting  errorConnectFailed  errorSocketInitialFailed  errorAuthFailed  errorDomainListFailed  errorDomainRegisterFailed  errorUpdateTimeout  errorKeepAliveError  errorRetrying  errorAuthBusy  errorStatDetailInfoFailed | | Data | String | 1、当status为okDomainsRegistered时，data返回用户级别：0(免费),1(专业),2(商业)  2、当status为okKeepAliveRecved时，data返回客户端IP地址（整数形式）  3、其他情况下，data一直为0 | |
| object_3.gif[DomainRegistered](si://393) | 每个激活花生壳的域名注册时产生此事件  **Syntax**   |  | | --- | | **Event DomainRegistered(DomainName As String)** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | DomainName | String | 域名 | |
| object_3.gif[UserInfoCome](si://393) | 用户详细信息XML数据  **Syntax**   |  | | --- | | **Event UserInfoCome(UserInfo As String)** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | UserInfo | String | XML文本 | |
| object_3.gif[DomainInfoCome](si://393) | 用户账号内所有域名信息XML数据  **Syntax**   |  | | --- | | **Event DomainInfoCome(DomainInfo As String)** |   **Parameters**   |  |  |  | | --- | --- | --- | | **Name** | **Type** | **Description** | | DomainInfo | String | XML数据 | |

# VB6.0例程

Dim WithEvents PhDDNS As PHEMBEDCOMLib.PhDDNS

Private Sub NextTimer\_Timer()

NextInSeconds = PhDDNS.Step()

NextTimer.Interval = NextInSeconds \* 1000

NextTimer.Enabled = True

End Sub

Private Sub PhDDNS\_DomainInfoCome(ByVal DomainInfo As String)

DomainInfoBox.Text = DomainInfo

End Sub

Private Sub PhDDNS\_DomainRegistered(ByVal DomainName As String)

'MsgBox DomainName

End Sub

Private Sub PhDDNS\_StatusChanged(ByVal Status As String, ByVal Data As String)

List1.AddItem (Status + Data)

End Sub

Private Sub PhDDNS\_UserInfoCome(ByVal UserInfo As String)

UserInfoBox.Text = UserInfo

End Sub

Private Sub Run\_Click()

Set PhDDNS = New PHEMBEDCOMLib.PhDDNS

ret = PhDDNS.Initialize("phddns60.oray.net", "skyvense12", "checkin", 645699397, 503842398)

NextInSeconds = PhDDNS.Step()

NextTimer.Interval = NextInSeconds \* 1000

NextTimer.Enabled = True

End Sub

Private Sub Stop\_Click()

NextTimer.Enabled = False

PhDDNS.Stop

Set PhDDNS = Nothing

End Sub