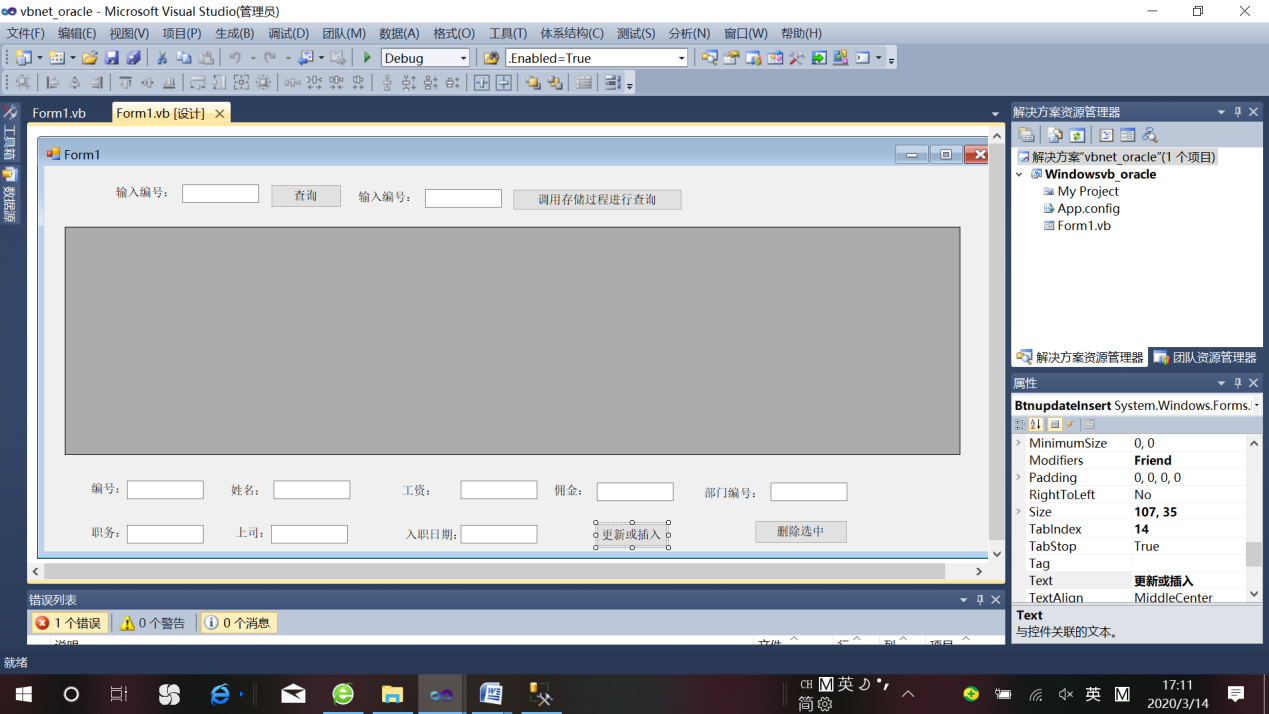
1. 创建员工窗体应用程序，添加一个datagridview控件，
2. 右击工程，点击“添加引用”，下载com，选择microsoft .activex data object 2.6
3. 点击确定
4. 界面
5. 
6. 代码如下：
7. Imports System.Data.OleDb
8. Imports ADODB
9. Imports System.Data.OracleClient
10. Public Class Form1
12. Public Oracon As New ADODB.Connection
13. Public Orastr As String
14. Dim ad As New OleDbDataAdapter
15. Dim ds As New DataSet
16. Dim rs As New ADODB.Recordset
17. Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
18. Oracon = New ADODB.Connection
19. Orastr = "Provider=OraOLEDB.Oracle;Data Source=orcl;User Id=scott;Password=tiger;"
20. Oracon.Open(Orastr)
21. rs.Open("select \* from emp", Oracon, 3, 3)
22. ds.Clear()
23. ad.Fill(ds, rs, "emp")
24. DataGridView1.DataSource = ds.Tables(0)
25. Tb\_no.Text = DataGridView1.Rows(0).Cells(0).Value
26. Tb\_name.Text = DataGridView1.Rows(0).Cells(1).Value
27. Tb\_job.Text = DataGridView1.Rows(0).Cells(2).Value
28. Tb\_mgr.Text = DataGridView1.Rows(0).Cells(3).Value
29. Tb\_hire.Text = DataGridView1.Rows(0).Cells(4).Value
30. Tb\_sal.Text = DataGridView1.Rows(0).Cells(5).Value
31. If Not (DataGridView1.Rows(0).Cells(6).Value Is Nothing) Then
32. Tb\_comm.Text = DataGridView1.Rows(0).Cells(6).Value.ToString()
33. End If
34. Tb\_dept.Text = DataGridView1.Rows(0).Cells(7).Value.ToString()
35. 'rs.Close()
36. Oracon.Close()
37. Oracon = Nothing
38. End Sub
39. Private Sub BtnSearch\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnSearch.Click
40. Oracon = New ADODB.Connection
41. Orastr = "Provider=OraOLEDB.Oracle;Data Source=orcl;User Id=scott;Password=tiger;"
43. Oracon.Open(Orastr)
44. If Tb\_search.Text.Trim = "" Or Tb\_search.Text.Trim = "\*" Then
45. rs.Open("select \* from emp ", Oracon, 3, 3)
46. Else
47. rs.Open("select \* from emp where empno=" & Tb\_search.Text.Trim, Oracon, 3, 3)
48. End If
49. If rs.RecordCount <= 0 Then
50. MsgBox("NO data found!!")
51. Else
52. ds.Clear()
53. ad.Fill(ds, rs, "emp")
54. DataGridView1.DataSource = ds.Tables(0)
55. Tb\_no.Text = DataGridView1.Rows(0).Cells(0).Value
56. Tb\_name.Text = DataGridView1.Rows(0).Cells(1).Value
57. Tb\_job.Text = DataGridView1.Rows(0).Cells(2).Value
58. Tb\_mgr.Text = DataGridView1.Rows(0).Cells(3).Value
59. Tb\_hire.Text = DataGridView1.Rows(0).Cells(4).Value
60. Tb\_sal.Text = DataGridView1.Rows(0).Cells(5).Value
61. If Not (DataGridView1.Rows(0).Cells(6).Value Is Nothing) Then
62. Tb\_comm.Text = DataGridView1.Rows(0).Cells(6).Value.ToString()
63. End If
64. Tb\_dept.Text = DataGridView1.Rows(0).Cells(7).Value.ToString()
65. End If
67. Oracon.Close()
68. Oracon = Nothing
69. End Sub
70. Private Sub BtnupdateInsert\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnupdateInsert.Click
71. Oracon = New ADODB.Connection
72. Orastr = "Provider=OraOLEDB.Oracle;Data Source=orcl;User Id=scott;Password=tiger;"
73. Oracon.Open(Orastr)
74. If Tb\_no.Text.Trim() <> "" And Tb\_name.Text.Trim() = "" Or Tb\_sal.Text.Trim() = "" Or Tb\_dept.Text.Trim() = "" Or Tb\_job.Text.Trim() = "" Or Tb\_mgr.Text.Trim() = "" Or Tb\_hire.Text.Trim() = "" Then
75. MsgBox("除y了¢?佣®?金e以°?外ªa，ê?必À?须?填¬?写¡ä所¨´有®D字Á?段?！ê?")
76. Else
77. Dim rschk As New ADODB.Recordset
78. rschk.Open("select \* from emp where empno=" & Tb\_no.Text.Trim(), Oracon, 3, 3)
79. If rschk.RecordCount <= 0 Then
80. 'Dim rs1 As New ADODB.Recordset
81. ' Dim sql = "insert into emp(empno,ename,job,mgr,hiredate,sal,deptno) values(" & Tb\_no.Text.Trim() & "," & Tb\_name.Text.Trim() & "," & Tb\_job.Text.Trim() & "," & Tb\_mgr.Text.Trim() & "," & Tb\_hire.Text.Trim() & "," & Tb\_sal.Text.Trim() & "," & Tb\_dept.Text.Trim() & ")"
82. 'rs1.Open(sql, Oracon, 3, 3)
83. rs.Open("select \* from emp", Oracon, 3, 3)
84. rs.AddNew()
85. rs.Fields.Item(0).Value = Tb\_no.Text.Trim
86. rs.Fields.Item(1).Value = Tb\_name.Text.Trim
87. rs.Fields.Item(2).Value = Tb\_job.Text.Trim
88. rs.Fields.Item(3).Value = Tb\_mgr.Text.Trim
89. rs.Fields.Item(4).Value = Tb\_hire.Text.Trim
90. rs.Fields.Item(5).Value = Tb\_sal.Text.Trim
91. If Tb\_comm.Text.Trim <> "" Then
92. rs.Fields.Item(6).Value = Tb\_comm.Text.Trim
93. End If
94. rs.Fields.Item(7).Value = Tb\_dept.Text.Trim
95. rs.Update()
96. rs.Close()
97. Else
98. 'Dim rs2 As New ADODB.Recordset
99. ' Dim sql1 As String
100. 'sql1 = "update emp set empno=" & Tb\_no.Text.Trim() & ",ename='" & Tb\_name.Text.Trim() & "',job='" & Tb\_job.Text.Trim() & "',mgr=" & Tb\_mgr.Text.Trim() & ",hairdate='" & Tb\_hire.Text.Trim() & "',sal=" & Tb\_sal.Text.Trim() & ",comm=" & Tb\_comm.Text.Trim() & ",deptno=" & Tb\_dept.Text.Trim()
101. 'rs2.Open(sql1, Oracon, 3, 3)
102. MsgBox(rschk.RecordCount)
103. rschk.Fields.Item(0).Value = Tb\_no.Text.Trim
104. rschk.Fields.Item(1).Value = Tb\_name.Text.Trim.ToString
105. rschk.Fields.Item(2).Value = Tb\_job.Text.Trim
106. rschk.Fields.Item(3).Value = Tb\_mgr.Text.Trim
107. rschk.Fields.Item(4).Value = Tb\_hire.Text.Trim
108. rschk.Fields.Item(5).Value = Tb\_sal.Text.Trim
109. If Tb\_comm.Text.Trim <> "" Then
110. rschk.Fields.Item(6).Value = Tb\_comm.Text.Trim
111. End If
112. rschk.Fields.Item(7).Value = Tb\_dept.Text.Trim
113. rschk.Update()
114. rschk.Close()
115. End If
116. End If
117. Oracon.Close()
118. Oracon = Nothing
119. ClearTextBoxes()
120. Form1\_Load(sender, e)
121. End Sub
122. Public Sub ClearTextBoxes()
123. Tb\_search.Text = ""
124. Tb\_comm.Text = ""
125. Tb\_dept.Text = ""
126. Tb\_hire.Text = ""
127. Tb\_job.Text = ""
128. Tb\_mgr.Text = ""
129. Tb\_name.Text = ""
130. Tb\_no.Text = ""
131. Tb\_sal.Text = ""
132. End Sub
133. Private Sub Btncall\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Btncall.Click
134. If Tb\_look.Text.Trim = "" Then
135. MsgBox("请?输º?入¨?编À¨¤号?")
136. Tb\_look.Focus()
137. Else
138. Dim dbConn As New OleDbConnection
139. Dim dbComm As OleDbCommand
140. dbConn.ConnectionString = "Provider=MSDAORA.1;User ID=scott;Password=tiger;Data Source=orcl;"
141. dbConn.Open()
142. dbComm = dbConn.CreateCommand
143. dbComm.Parameters.Add("no", OleDbType.Integer, 30).Direction = ParameterDirection.Input
144. dbComm.Parameters("no").Value = Val(Tb\_look.Text.Trim)
145. dbComm.Parameters.Add("name", OleDbType.VarChar, 30).Direction = ParameterDirection.Output
146. dbComm.Parameters.Add("sal", OleDbType.Integer, 30).Direction = ParameterDirection.Output
147. dbComm.Parameters.Add("deptno", OleDbType.Integer, 30).Direction = ParameterDirection.Output
148. dbComm.CommandText = "{CALL FINDEMP(?,?,?,?)}" '这a里¤?就¨ª是º?使º1用®?"？ê?"来¤¡ä代ä¨²替¬?参?数ºy
149. dbComm.CommandType = CommandType.Text
150. Dim ord As New OleDbDataAdapter()
151. ord.SelectCommand = dbComm
152. ord.Fill(ds, "emp")
153. dbConn.Close()
154. MessageBox.Show(dbComm.Parameters("name").Value & vbCrLf & dbComm.Parameters("sal").Value & vbCrLf & dbComm.Parameters("deptno").Value)
155. End If
157. 'dbComm.Parameters.Add("temp", OleDbType.VarChar, 30).Direction = ParameterDirection.Output
158. 'dbComm.Parameters.Add("a", OleDbType.VarChar, 30).Direction = ParameterDirection.Input
159. 'dbComm.Parameters("a").Value = "test "
160. 'dbComm.Parameters.Add("b", OleDbType.VarChar, 30).Direction = ParameterDirection.Input
161. 'dbComm.Parameters("b").Value = "OK"
163. 'dbComm.Parameters.Add("temp", OleDbType.VarChar, 30).Direction = ParameterDirection.Output
164. 'dbComm.Parameters.Add("a", OleDbType.VarChar, 30).Direction = ParameterDirection.Input
165. 'dbComm.Parameters("a").Value = "test "
166. 'dbComm.Parameters.Add("b", OleDbType.VarChar, 30).Direction = ParameterDirection.Input
167. 'dbComm.Parameters("b").Value = "OK"
169. 'Dim Orcon As New OracleConnection
170. 'Orastr = "Data Source=orcl;User Id=scott;Password=tiger;"
171. 'Orcon.ConnectionString = Orastr
172. 'Orcon.Open()
173. 'Dim orcmd As New OracleCommand
174. 'orcmd.Connection = Orcon
175. 'orcmd.Parameters.Add("vno", OracleType.Int32, 4).Direction = ParameterDirection.Input
176. 'orcmd.Parameters("vno").Value = Val(Tb\_no.Text.Trim)
177. 'orcmd.Parameters.Add("vname", OracleType.VarChar, 20).Direction = ParameterDirection.Input
178. 'orcmd.Parameters("vname").Value = Tb\_name.Text.Trim
179. 'orcmd.Parameters.Add("vjob", OracleType.VarChar, 20).Direction = ParameterDirection.Input
180. 'orcmd.Parameters("vjob").Value = Tb\_job.Text.Trim
181. 'orcmd.Parameters.Add("vmgr", OracleType.Int32, 4).Direction = ParameterDirection.Input
182. 'orcmd.Parameters("vmgr").Value = Val(Tb\_mgr.Text.Trim)
183. ''orcmd.Parameters.Add("vhire", OracleType.VarChar, 12).Direction = ParameterDirection.Input
184. ''orcmd.Parameters("vhire").Value = Tb\_hire.Text.Trim
185. 'orcmd.Parameters.Add("vsal", OracleType.Int32, 7).Direction = ParameterDirection.Input
186. 'orcmd.Parameters("vsal").Value = Tb\_sal.Text.Trim
187. ''orcmd.Parameters.Add("vcomm", OracleType.Int32, 7).Direction = ParameterDirection.Input
188. ''orcmd.Parameters("vcomm").Value = Tb\_comm.Text.Trim
189. 'orcmd.Parameters.Add("vdeptno", OracleType.Int32, 4).Direction = ParameterDirection.Input
190. 'orcmd.Parameters("vdeptno").Value = Tb\_dept.Text.Trim
191. 'orcmd.CommandText = "scott.ADDCLERK"
192. 'orcmd.CommandType = CommandType.StoredProcedure
193. 'orcmd.ExecuteNonQuery()
194. 'Form1\_Load(sender, e)
195. ''cmd.Parameters.Append(Val(Tb\_no.Text.Trim))
196. ''cmd.Parameters.Append(Tb\_name.Text.Trim)
197. ''cmd.Parameters.Append(Tb\_job.Text.Trim)
198. ''cmd.Parameters.Append(Val(Tb\_mgr.Text.Trim))
199. ''cmd.Parameters.Append(Tb\_hire.Text.Trim)
200. ''cmd.Parameters.Append(Val(Tb\_sal.Text.Trim))
201. ''cmd.Parameters.Append(Val(Tb\_comm.Text.Trim))
202. ''cmd.Parameters.Append(Val(Tb\_dept.Text.Trim))
204. End Sub
205. Private Sub DataGridView1\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles DataGridView1.Click
206. Tb\_no.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(0).Value
207. Tb\_name.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(1).Value
208. Tb\_job.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(2).Value
209. Tb\_mgr.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(3).Value
210. Tb\_hire.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(4).Value
211. Tb\_sal.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(5).Value
212. If Not (DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(6).Value Is Nothing) Then
213. Tb\_comm.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(6).Value.ToString()
214. End If
215. Tb\_dept.Text = DataGridView1.Rows(DataGridView1.SelectedRows(0).Index).Cells(7).Value.ToString()
216. End Sub
217. Public Sub DoDelete(ByVal num As Integer)
218. Oracon = New ADODB.Connection
219. Orastr = "Provider=OraOLEDB.Oracle;Data Source=orcl;User Id=scott;Password=tiger;"
220. Oracon.Open(Orastr)
221. Dim sql As String
222. sql = "delete from emp where empno=" & num
223. Dim rsDelete As New ADODB.Recordset
224. rsDelete.Open(sql, Oracon, 3, 3)
225. MsgBox("删¦?除y了¢?一°?条¬?数ºy据Y")
226. End Sub
227. Private Sub BtnDelete\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnDelete.Click
228. If Tb\_no.Text.Trim = "" Then
229. MsgBox("请?输º?入¨?编À¨¤号?或¨°选?择?要°a删¦?除y的Ì?行D")
230. Tb\_no.Focus()
231. Else
232. If vbOK = MsgBox("删¦?除y这a条¬?数ºy据Y？ê?", MsgBoxStyle.OkCancel) Then
233. DoDelete(Val(Tb\_no.Text.Trim))
234. Form1\_Load(sender, e)
235. Else
236. MsgBox("删¦?除y操¨´作Á¡Â被À?取¨?消?")
237. End If
238. End If
239. End Sub
240. End Class