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## 問題集

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**Exam** : **070-580**

**Title** : TS: Windows Mobile 6.5,  
Application Development

**Version** : DEMO

1. You are developing a Windows Mobile 6.5 application.

You need to programmatically write a file named customerlist.txt to the root of the file system.

Which path should you use?

- A. /customerlist.txt
- B. \customerlist.txt
- C. file://customerlist.txt
- D. \device\root\customerlist.txt

**Answer: B**

2. You are developing a Windows Mobile 6.5 application.

You need to programmatically write a file named customerlist.txt to the root of the file system.

Which path should you use?

- A. //customerlist.txt
- B. \customerlist.txt
- C. file://customerlist.txt
- D. \device\root\customerlist.txt

**Answer: B**

3. You are developing a Windows Mobile 6.5 application.

You have a DataSet object in memory.

You need to save the DataSet object to the file system as an XML file. You need to accomplish this by using the fewest lines of code.

Which method should you use?

- A. System.IO.StreamWriter.Write()
- B. System.Xml.XmlDocument.Save()
- C. System.Data.DataSet.WriteXml()
- D. System.Data.DataTable.WriteXml()

**Answer: C**

4. You are developing a Windows Mobile 6.5 application.

You use Microsoft ADO.NET Synchronization Services to synchronize data with a server.

You need to synchronize pending changes from the server to the client.

Which Microsoft.Synchronization method should you call?

- A. `Data.SqlServerCe.SqlCeClientSyncProvider.GetChanges()`
- B. `Data.SqlServerCe.SqlCeClientSyncProvider.AcceptChanges()`
- C. `Data.SqlServerCe.SqlCeClientSyncProvider.GetTableReceivedAnchor()`
- D. `SyncAgent.Synchronize()`

**Answer: D**

5. You are developing a Windows Mobile 6.5 application that references data stored in a Microsoft SQL Server Compact 3.5 database named customers.sdf.

You need to ensure that the application creates the database if it does not already exist.

Which code should you include?

- A. 

```
if (!File.Exists("customer.sdf")) {  
    File.Create("customer.sdf");  
}
```
- B. 

```
var fileInfo = new FileInfo("customer.sdf");  
if(fileInfo.Length == 0) {  
    File.Create("customer.sdf");  
}
```
- C. 

```
if(!File.Exists("customer.sdf")) {  
    var sqlCeEngine = new SqlCeEngine("Data Source='customer.sdf'");  
    sqlCeEngine.CreateDatabase();  
}
```
- D. 

```
var fileInfo = new FileInfo("customer.sdf");  
if (fileInfo.Length == 0) {  
    var sqlCeEngine = new SqlCeEngine("Data Source='customer.sdf'");  
    sqlCeEngine.CreateDatabase();  
}
```

**Answer: C**

6. You are developing a Windows Mobile 6.5 application that references data stored in a Microsoft SQL Server Compact 3.5 database named customers.sdf.

You need to ensure that the application creates the database if it does not already exist.

Which code should you include?

A. If Not File.Exists("customer.sdf") Then

```
File.Create("customer.sdf")
```

End If

B. Dim fileInfo As FileInfo = New FileInfo ("customer.sdf")

if fileInfo.Length = 0 Then

```
File.Create("customer.sdf")
```

End If

C. If Not File.Exists("customer.sdf") Then

```
Dim sqlCeEngine As SqlCeEngine = _
```

```
New SqlCeEngine("Data Source='customer.sdf'")
```

```
sqlCeEngine.CreateDatabase()
```

End If

D. Dim fileInfo As FileInfo = New FileInfo("customer.sdf")

if fileInfo.Length = 0 Then

```
Dim sqlCeEngine As SqlCeEngine = _
```

```
New SqlCeEngine("Data Source='customer.sdf'")
```

```
sqlCeEngine.CreateDatabase()
```

End If

**Answer: C**

7. You are developing a Windows Mobile 6.5 application.

You need to dynamically create a Microsoft SQL Server Compact 3.5 database by using merge replication.

Which System.Data.SqlServerCe.SqlCeReplication method should you call before you synchronize?

A. BeginSynchronize()

- B. ReinitializeSubscription()
- C. AddSubscription(AddOption.CreateDatabase)
- D. AddSubscription(AddOption.ExistingDatabase)

**Answer: C**

8. You are developing a Windows Mobile 6.5 application that stores data in a Microsoft SQL Server Compact 3.5 database.

You write the following code segment to select data from a table.

```
string query = "SELECT * FROM ORDERS";  
SqlCeConnection conn = new SqlCeConnection(connectionString);  
SqlCeCommand command = new SqlCeCommand(query, conn);  
conn.Open();
```

You need to iterate through the records in the result set.

Which code segment should you use?

- A. 

```
SqlCeCommand cmd = command.ExecuteReaderSet();  
while (cmd.Read())  
{ // do work }
```
- B. 

```
SqlCeDataAdapter adp = new SqlCeDataAdapter(cmd);  
while (adp.Iterate())  
{ // do work }
```
- C. 

```
SqlCeDataReader rdr = command.ExecuteReader();  
while (rdr.Read())  
{ // do work }
```
- D. 

```
SqlCeResultSet rst = command.ExecuteReaderSet();  
while (rst.Results())  
{ // do work }
```

**Answer: C**

9. You are developing a Windows Mobile 6.5 application that stores data in a Microsoft SQL Server Compact 3.5 database.

You write the following code segment to select data from a table.

```
Dim query As String = "SELECT * FROM ORDERS"  
Dim conn As SqlCeConnection = _  
New SqlCeConnection(connectionString)  
Dim command As SqlCeCommand = New SqlCeCommand(query, conn)  
conn.Open()
```

You need to iterate through the records in the result set.

Which code segment should you use?

A. Dim cmd As SqlCeCommand = command.ExecuteReaderSet()

```
Do While cmd.Read()
```

```
'do work
```

```
Loop
```

B. Dim adp As SqlCeDataAdapter = New SqlCeDataAdapter(cmd)

```
Do While adp.Iterate()
```

```
'do work
```

```
Loop
```

C. Dim rdr As SqlCeDataReader = command.ExecuteReader()

```
Do While rdr.Read()
```

```
'do work
```

```
Loop
```

D. Dim rst As SqlCeResultSet = command.ExecuteReaderSet()

```
Do While rst.Results()
```

```
'do work
```

```
Loop
```

**Answer: C**

10. You have a Windows Mobile 6.5 application that stores data in a Microsoft SQL Server Compact 3.5 database.

You need to write code that automatically determines whether the database is corrupted and repairs the database if it is corrupted.

You are using the System.Data.SqlServerCe namespace.

Which two members should you use? (Each correct answer presents part of the solution. Choose two.)

- A. SqlCeEngine.Repair()
- B. SqlCeEngine.RepairOption
- C. SqlCeReplication.Validate()
- D. SqlCeEngine.Verify()

**Answer:** AD