

Examcollection

<http://www.ipass4sure.com/examcollection.htm>

70-521

Microsoft

Upgrade: Transition your MCPD .NET Framework 3.5 Windows Developer Skills to MCPD .NET 4 Windows Applications Developer

<http://www.ipass4sure.com/exams.asp?examcode=70-521>

The 70-521 practice exam is written and formatted by Certified Senior IT Professionals working in today's prospering companies and data centers all over the world! The 70-521 Practice Test covers all the exam topics and objectives and will prepare you for success quickly and efficiently. The 70-521 exam is very challenging, but with our 70-521 questions and answers practice exam, you can feel confident in obtaining your success on the 70-521 exam on your FIRST TRY!

Microsoft 70-521 Exam Features

- Detailed questions and answers for 70-521 exam
- Try a demo before buying any Microsoft exam
- 70-521 questions and answers, updated regularly
- Verified 70-521 answers by Experts and bear almost 100% accuracy
- 70-521 tested and verified before publishing
- 70-521 examcollection vce questions with exhibits
- 70-521 same questions as real exam with multiple choice options

Acquiring Microsoft certifications are becoming a huge task in the field of I.T. More over these exams like 70-521 exam are now continuously updating and accepting this challenge is itself a task. This 70-521 test is an important part of Microsoft certifications. We have the resources to prepare you for this. The 70-521 exam is essential and core part of Microsoft certifications and once you clear the exam you will be able to solve the real life problems yourself. Want to take advantage of the Real 70-521 Test and save time and money while developing your skills to pass your Microsoft 70-521 Exam? Let us help you climb that ladder of success and pass your 70-521 now!

DEMO EXAM

For Full Version visit

<http://www.ipass4sure.com/allexams.asp>

Exam Name:	UPG:Trans MCPD.NET Frmwk 3.5 Dev Skil to .NET 4 Wndws App Development		
Exam Type:	Microsoft	Exam Code:	70-521
Certification	Microsoft Certified Professional Developer (MCPD)	Total Questions:	108

Question: 1

You are creating a Windows Communication Foundation (WCF) service that is implemented as follows.

(Line numbers are included for reference only.)

```

01 [ServiceContract]
02 [ServiceBehavior(IncludeExceptionDetailsInFaults = true)]
03 public class OrderService
04 {
05 [OperationContract]
06 public void SubmitOrder(Order anOrder)
07 {
08 try
09 {
10 ...
11 }
12 catch(DivideByZeroException ex)
13 {
15 }
16 }
17 }

```

You need to ensure that the stack trace details of the exception are not included in the error information sent to the client. What should you do?

- A. Replace line 14 with the following line. `throw;`
- B. Replace line 14 with the following line.
`throw new FaultException<Order>(anOrder, ex.ToString());`
- C. After line 05, add the following line.
`[FaultContract(typeof(FaultException<Order>))] Replace line 14 with the following line.
throw ex;`
- D. After line 05, add the following line.
`[FaultContract(typeof(FaultException<Order>))] Replace line 14 with the following line.
throw new FaultException<Order>(anOrder, "Divide by zero exception");`

Answer: D

Question: 2

You are creating a Windows Communication Foundation (WCF) service. You do not want to expose the internal implementation at the service layer. You need to expose the following class as a service named Arithmetic with an operation named Sum.

```

public class Calculator
{
public int Add(int x, int y)
{
}
}

```

Which code segment should you use?

- A. `[ServiceContract(Namespace="Arithmetic")]`
`public class Calculator`
`{`
`[OperationContract(Action="Sum")]`
`public int Add(int x, int y)`
`{`
`...`

Exam Name:	UPG:Trans MCPD.NET Frmwk 3.5 Dev Skil to .NET 4 Wndws App Development		
Exam Type:	Microsoft	Exam Code:	70-521
Certification	Microsoft Certified Professional Developer (MCPD)	Total Questions:	108

- ```

}
}
B. [ServiceContract(ConfigurationName="Arithmetic")]
public class Calculator
{
 [OperationContract(Action="Sum")]
 public int Add(int x, int y)
 {
 ...
 }
}
C. [ServiceContract(Name="Arithmetic")]
public class Calculator
{
 [OperationContract(Name="Sum")]
 public int Add(int x, int y)
 {
 ...
 }
}
D. [ServiceContract(Name="Arithmetic")]
public class Calculator
{
 [OperationContract(ReplyAction="Sum")]
 public int Add(int x, int y)
 {
 ...
 }
}

```

**Answer: C**

**Question: 3**

A Windows Communication Foundation (WCF) application uses a data contract that has several data members. You need the application to throw a `SerializationException` if any of the data members are not present when a serialized instance of the data contract is deserialized. What should you do?

- A. Add the `KnownType` attribute to the data contract. Set a default value in each of the data member declarations.
- B. Add the `KnownType` attribute to the data contract. Set the `Order` property of each data member to unique integer value.
- C. Set the `EmitDefaultValue` property of each data member to false.
- D. Set the `IsRequired` property of each data member to true.

**Answer: D**

**Question: 4**

You are creating a Windows Communication Foundation (WCF) service that implements operations in a RESTful manner. You need to add a delete operation. You implement the delete method as follows.

```
void DeleteItems(string id);
```

You need to configure WCF to call this method when the client calls the service with the HTTP DELETE operation.

|                      |                                                                              |                         |               |
|----------------------|------------------------------------------------------------------------------|-------------------------|---------------|
| <b>Exam Name:</b>    | <b>UPG:Trans MCPD.NET Frmwk 3.5 Dev Skil to .NET 4 Wndws App Development</b> |                         |               |
| <b>Exam Type:</b>    | <b>Microsoft</b>                                                             | <b>Exam Code:</b>       | <b>70-521</b> |
| <b>Certification</b> | <b>Microsoft Certified Professional Developer (MCPD)</b>                     | <b>Total Questions:</b> | <b>108</b>    |

What should you do?

- A. Add the WebInvoke(UriTemplate = "/Items/{id}", Method="DELETE") attribute to the operation.
- B. Add the HttpDelete attribute to the operation.
- C. Replace the string parameter with a RemovedActivityAction parameter.
- D. Replace the return type with RemovedActivityAction.

**Answer: A**

**Question: 5**

You are building a client for a Windows Communication Foundation (WCF) service. You need to create a proxy to consume this service. Which class should you use?

- A. ChannelFactory<TChannel>
- B. ServiceHost
- C. ClientRuntime
- D. CommunicationObject

**Answer: A**

**Question: 6**

A Windows Communication Foundation (WCF) service has a callback contract. You are developing a client application that will call this service. You must ensure that the client application can interact with the WCF service. What should you do?

- A. On the OperationContractAttribute, set the AsyncPattern property value to true.
- B. On the OperationContractAttribute, set the ReplyAction property value to the endpoint address of the client.
- C. On the client, create a proxy derived from DuplexClientBase<TChannel>.
- D. On the client, use GetCallbackChannel<T>.

**Answer: C**

**Question: 7**

You are consuming a Windows Communication Foundation (WCF) service in an ASP.NET Web application. The service interface is defined as follows.

```
[ServiceContract]
public interface ICatalog
{
 [OperationContract]
 [WebGet(UriTemplate = "/Catalog/Items/{id}", ResponseFormat =
 WebMessageFormat.Json)] string RetrieveItemDescription(int id);
}
```

The service is hosted at /Catalog.svc.

You need to call the service using jQuery to retrieve the description of an item as indicated by a variable named itemId.

Which code segment should you use?

- A. `$.get(String.format("/Catalog.svc/Catalog/Items/?id={0}", itemId) null, function (data) {  
...  
},  
"javascript");`
- B. `$.get(String.format("/Catalog.svc/Catalog/Items/{0}", itemId), null, function (data) {  
...  
}`

|                      |                                                                              |                         |               |
|----------------------|------------------------------------------------------------------------------|-------------------------|---------------|
| <b>Exam Name:</b>    | <b>UPG:Trans MCPD.NET Frmwk 3.5 Dev Skil to .NET 4 Wndws App Development</b> |                         |               |
| <b>Exam Type:</b>    | <b>Microsoft</b>                                                             | <b>Exam Code:</b>       | <b>70-521</b> |
| <b>Certification</b> | <b>Microsoft Certified Professional Developer (MCPD)</b>                     | <b>Total Questions:</b> | <b>108</b>    |

```

 },
 "json");
C. $.get(String.format("/Catalog.svc/Catalog/Items/{0}", itemId), null, function (data) {
 ...
 },
 "xml");
D. $.get(String.format("/Catalog.svc/Catalog/Items/id={0}", itemId), null, function
(data) {
 ...
 },
 "json");

```

**Answer: B**

**Question: 8**

You are developing an application to update a user's social status. You need to consume the service using Windows Communication Foundation (WCF).

The client configuration is as follows.

```

<system.serviceModel>
<bindings>
<webHttpBinding>
<binding name="SocialConfig">
<security mode="TransportCredentialOnly">
<transport clientCredentialType="Basic"
?realm="Social API" />
</security>
</binding>
</webHttpBinding>
</bindings>
<client>
<endpoint address="http://contoso.com" binding="webHttpBinding"
bindingConfiguration="SocialConfig" contract="ISocialStatus" name="SocialClient" />
</client>
</system.serviceModel>

```

The service contract is defined as follows.

```

[ServiceContract]
public interface ISocialStatus
{
[OperationContract]
[WebInvoke(UriTemplate =
"/statuses/update.xml?status={text}")]
void UpdateStatus(string text);
}

```

Which code segment should you use to update the social status?

- A. using (WebChannelFactory<ISocialStatus> factory =
new WebChannelFactory<ISocialStatus>("SocialClient"))
{
factory.Credentials.UserName.UserName = user.Name;
factory.Credentials.UserName.Password = user.Password; ISocialStatus socialChannel =
factory.CreateChannel(); socialChannel.UpdateStatus(newStatus);
}
- B. using (ChannelFactory<ISocialStatus> factory =
new WebChannelFactory<ISocialStatus>(typeof(ISocialStatus))) {

|                      |                                                                              |                         |               |
|----------------------|------------------------------------------------------------------------------|-------------------------|---------------|
| <b>Exam Name:</b>    | <b>UPG:Trans MCPD.NET Frmwk 3.5 Dev Skil to .NET 4 Wndws App Development</b> |                         |               |
| <b>Exam Type:</b>    | <b>Microsoft</b>                                                             | <b>Exam Code:</b>       | <b>70-521</b> |
| <b>Certification</b> | <b>Microsoft Certified Professional Developer (MCPD)</b>                     | <b>Total Questions:</b> | <b>108</b>    |

```

factory.Credentials.UserName.UserName = user.Name;
factory.Credentials.UserName.Password = user.Password; ISocialStatus socialChannel =
factory.CreateChannel(); socialChannel.UpdateStatus(newStatus);
}
C. using (ChannelFactory<ISocialStatus> factory =
new ChannelFactory<ISocialStatus>("POST"))
{
factory.Credentials.Windows.ClientCredential.UserName = user.Name;
factory.Credentials.Windows.ClientCredential.SecurePassword. SetAt(0,
Convert.ToChar(user.Password));
ISocialStatus socialChannel = factory.CreateChannel();
socialChannel.UpdateStatus(newStatus);
}
D. using (WebChannelFactory<ISocialStatus> factory =
new WebChannelFactory<ISocialStatus>(typeof(ISocialClient))) {
factory.Credentials.Windows.ClientCredential.UserName = user.Name;
factory.Credentials.Windows.ClientCredential.SecurePassword. SetAt(0,
Convert.ToChar(user.Password));
ISocialStatus socialChannel = factory.CreateChannel();
socialChannel.UpdateStatus(newStatus);
}

```

**Answer: A**

**Question: 9**

You are creating a Windows Communication Foundation (WCF) service to process orders. The data contract for the order is defined as follows.

```

[DataContract]
public class Order
{
...
[DataMember]
public string CardHolderName { get; set; }
[DataMember]
public string CreditCardNumber { get; set; }
}

```

You have the following requirements:

Enable the transmission of the contents of Order from the clients to the service. Ensure that the contents of CreditCardNumber are not sent across the network in clear text. Ensure that the contents of CreditCardNumber are accessible by the service to process the order. You need to implement the service to meet these requirements. What should you do?

- A. Add a DataProtectionPermission attribute to the CreditCardNumber property and set the ProtectData property to true.
- B. Convert the DataContract to a MessageContract and set the ProtectionLevel property to EncryptAndSign.
- C. Change the data type of CreditCardNumber from string to SecureString.
- D. Implement the CreditCardNumber property getter and setter. In the setter, run the value of the CreditCardNumber through the MD5CryptoServiceProvider class TransformBlock method.

**Answer: B**



## Pass4sure Certification Exam Features;

- Pass4sure offers over **2500** Certification exams for professionals.
- More than **98,800** Satisfied Customers Worldwide.
- Average **99.8%** Success Rate.
- Over **120** Global Certification Vendors Covered.
- Services of **Professional & Certified Experts** available via support.
- Free **90 days** updates to match real exam scenarios.
- **Instant Download Access!** No Setup required.
- Price as low as **\$19**, which is 80% more **cost effective** than others.
- **Verified answers** researched by industry experts.
- Study Material **updated** on regular basis.
- Questions / Answers are downloadable in **PDF** format.
- Mobile Device Supported (**Android, iPhone, iPod, iPad**)
- **No authorization** code required to open exam.
- **Portable** anywhere.
- **Guaranteed Success.**
- **Fast**, helpful support **24x7**.



View list of All certification exams offered;  
<http://www.ipass4sure.com/allexams.asp>

View list of All Study Guides (SG);  
<http://www.ipass4sure.com/study-guides.asp>

View list of All Audio Exams (AE);  
<http://www.ipass4sure.com/audio-exams.asp>

Download Any Certification Exam DEMO.  
<http://www.ipass4sure.com/samples.asp>

To purchase Full version of exam click below;  
<http://www.ipass4sure.com/allexams.asp>

|            |                    |                  |         |                  |              |           |
|------------|--------------------|------------------|---------|------------------|--------------|-----------|
| 3COM       | CompTIA            | Filemaker        | IBM     | LPI              | OMG          | Sun       |
| ADOBE      | ComputerAssociates | Fortinet         | IISFA   | McAfee           | Oracle       | Sybase    |
| APC        | CWNP               | Foundry          | Intel   | McData           | PMI          | Symantec  |
| Apple      | DELL               | Fujitsu          | ISACA   | Microsoft        | Polycom      | TeraData  |
| BEA        | ECCouncil          | GuidanceSoftware | ISC2    | Mile2            | RedHat       | TIA       |
| BICSI      | EMC                | HDI              | ISEB    | NetworkAppliance | Sair         | Tibco     |
| CheckPoint | Enterasys          | Hitachi          | ISM     | Network-General  | SASInstitute | TruSecure |
| Cisco      | ExamExpress        | HP               | Juniper | Nokia            | SCP          | Veritas   |
| Citrix     | Exin               | Huawei           | Legato  | Nortel           | See-Beyond   | Vmware    |
| CIW        | ExtremeNetworks    | Hyperion         | Lotus   | Novell           | Google       |           |

and many others.. See complete list [Here](#)

