

Exam : Microsoft 70-503(CSharp)

**Title : TS: MS.NET Frmwrk 3.5,
Wndws Commun Fndtion
App Dev**

Version : Demo



Top 3 Customers in Test4pass - Best IT certifications Team



Abbigail, who is proficient in Microsoft technology. After read our Study guides of Microsoft , She think test4pass

is the best for IT candidates.



Ramsden, who was majored in Manager IT technologys. He has many years of education experience. With his help, many of his candidates have won the certificate. he said:

test4pass' materials are the real one!



The IT experts of American company are training with test4pass braindumps, the manager of the company said: that will help them a lot

by using test4pass.

HOT Certifications On Test4pass

Cisco Certifications

[CCNA](#) [CCDA](#) [CCNP](#) [CCDP](#) [CCVP](#) [CCSP](#) [CCIP](#) [CCIE](#) [CCDE](#) [Data Center](#) [Sales Expert](#)

Microsoft Certifications

[MCP](#) [MCSE](#) [MCITP](#) [MCTS](#) [MCSE2003](#) [MCPD](#) [MCSA.NET](#) [MCDST](#) [TS](#) [Exchange Server2007](#)
[MCSE2003 Security](#) [MCSE2003 Messaging](#) [Microsoft Business Solutions](#)

IBM Certifications

[Certified Administrator](#) [Certified Systems Expert](#) [Solutions Expert](#) [System Administrator](#)
[DB2](#) [Certified Advanced Technical Expert](#) [Certified Advanced System Administrator](#)
[Lotus Certification](#) [WebSphere Cognos 8 BI](#) [Certified Associate Developer](#) [Tivoli Software](#)

CompTIA Certifications

[A+](#) [CDIA+](#) [CTT+](#) [e-Biz+](#) [CompTIA HTI+](#) [i-NET+](#) [Linux+](#) [Network+](#) [Project+](#) [RFID+](#) [Security+](#)
[Server+](#) [PDI+](#) [Convergence+](#)

1. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. The service uses the net.tcp transport. You need to ensure that when the server starts, the service starts and continues to run. What should you do?

- A. Host the service in a Windows service.
- B. Host the service in a Windows Presentation Foundation application.
- C. Host the service under IIS 7.0 by using IIS 6.0 compatibility mode.
- D. Host the service under IIS 7.0 by using Windows Activation Services.

Answer: A

2. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. The service will be hosted in a managed Console application. You want to add endpoints to the service. You need to ensure that all endpoints use the same base address. Which code fragment should you use?

A. `[ServiceContract]public interface IMortgageService {}public class MortgageService : IMortgageService {Uri baseAddress=new Uri("http: //localhost:8888/MortgageService");ServiceHost serviceHost= new ServiceHost(typeof(MortgageService), new Uri[] {baseAddress });serviceHost.AddServiceEndpoint(typeof(IMortgageService), new BasicHttpBinding(), "");serviceHost.Open();`

B. `[ServiceContract]public interface IMortgageService {}public class MortgageService : IMortgageService {Uri baseAddress=new Uri("http: //localhost:8888/MortgageService");ServiceHost serviceHost= new ServiceHost(typeof(MortgageService), new Uri[] {});serviceHost.AddServiceEndpoint(typeof(IMortgageService), new BasicHttpBinding(), baseAddress);serviceHost.Open();`

C. `[ServiceContract]public interface IMortgageService {}public class MortgageService : IMortgageService {string baseAddress="http: //localhost:8888/MortgageService";ServiceHost serviceHost= new ServiceHost(typeof(MortgageService), new Uri[] { });serviceHost.AddServiceEndpoint(typeof(IMortgageService), new BasicHttpBinding(), baseAddress);serviceHost.Open();`

D. `[ServiceContract(Namespace="http: //localhost:8888/MortgageService")]public interface IMortgageService {}public class MortgageService : IMortgageService {}ServiceHost serviceHost= new ServiceHost(typeof(MortgageService), new Uri[]`

```
{    });serviceHost.AddServiceEndpoint(typeof(IMortgageService),    new    BasicHttpBinding(),  
    "");serviceHost.Open();
```

Answer: A

3. You are creating a Windows Communication Foundation (WCF) service by using Microsoft .NET Framework 3.5. You need to host the WCF service on the IIS Web server. First, you create a new folder for your application files. Next, you use the IIS management tool to create a Web application in the new folder. Which three actions should you perform next? (Each correct answer presents part of the solution. Choose three.)

- A. Create a web.config file that contains the appropriate configuration code. Place this file in the application folder.
- B. Create a web.config file that contains the appropriate configuration code. Place this file in the same folder as your service contract code.
- C. Create a service file that has the .svc extension containing the @service directive information for the service. Move this file to the application folder.
- D. Create a service file that has the .svc extension containing the @servicehost directive information for the service. Move this file to the application folder.
- E. Create a vti_bin sub-folder within the application folder for your code files. Place the code file that defines and implements the service contract in this folder.
- F. Create an App_Code sub-folder within the application folder for your code files. Place the code file that defines and implements the service contract in this folder.

Answer: ADF

4. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. The service will be hosted on a Web server.

You add the following code fragment to the .svc file.

```
<% @ServiceHost Factory="ExamServiceFactory" Service="ExamService" %>
```

You need to create the instances of the services by using the custom ExamServiceFactory class.

Which code segment should you use?

- A. `public class ExamServiceFactory : ServiceHost{ protected override void ApplyConfiguration()`

```
{ //Implementation code comes here. }
```

B. public class ExamServiceFactory : ServiceHostBase{ protected override void ApplyConfiguration()

```
{ //Implementation code comes here. }
```

C. public class ExamServiceFactory : ServiceHostFactory{ protected override ServiceHost
CreateServiceHost(Type serviceType, Uri[] baseAddresses) { //Implementation code comes
here. }}

D. public class ExamServiceFactory : ServiceHost{ public ExamServiceFactory(Type serviceType,
params Uri[] baseAddresses) : base(serviceType, baseAddresses) { //Implementation code comes
here. }}

Answer: C

5. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. You need to expose two different service endpoints that have the same address. Which configuration setting should you use?

A. <service name="ExamService"> <endpoint address="http://localhost:8080/service" binding="wsHttpBinding" contract="ISimpleExam"/> <endpoint address="http://localhost:8080/service" binding="wsHttpBinding" contract="IComplexExam"/></service>

B. <service name="ExamService"> <endpoint address="http://localhost:8080/service" binding="wsHttpBinding" contract="ISimpleExam"/> <endpoint address="http://localhost:8080/service" binding="wsDualHttpBinding" contract="IComplexExam"/></service>

C. <service name="ExamService"> <host> <baseAddresses> <add baseAddress="http://localhost:8080/service"/> </baseAddresses> </host> <endpoint binding="wsHttpBinding" contract="ISimpleExam"/> <endpoint binding="basicHttpBinding" contract="IComplexExam"/></service>

D. <service name="ExamService"> <host> <baseAddresses> <add baseAddress="http://localhost:8080"/> </baseAddresses> </host> <endpoint address="service" binding="wsHttpBinding" contract="ISimpleExam"/> <endpoint address="service" binding="basicHttpBinding" contract="IComplexExam"/></service>

Answer: A

6. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. You need to host the service in a medium trust environment on a Web server. Which two bindings should you use? (Each correct answer presents a complete solution. Choose two.)

- A. NetMsmqBinding
- B. BasicHttpBinding
- C. WSDualHttpBinding
- D. NetTcpBinding
- E. WebHttpBinding

Answer: BE

7. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. You need to programmatically add the following endpoint definition to the service. `http://localhost:8000/ExamService/service` Which code segment should you use?

- A.

```
String baseAddress="http://localhost:8000/ExamService";BasicHttpBinding binding1=new BasicHttpBinding();using(ServiceHost host=new ServiceHost(typeof(ExamService))){ host.AddServiceEndpoint(typeof(IExam),binding1,baseAddress);}
```
- B.

```
String baseAddress="http://localhost:8000/ExamService/service";BasicHttpBinding binding1=new BasicHttpBinding();using(ServiceHost host=new ServiceHost(typeof(ExamService))){ host.AddServiceEndpoint(typeof(IExam),binding1,baseAddress);}
```
- C.

```
String baseAddress="http://localhost:8000/ExamService";WsHttpBinding binding1=new WsHttpBinding();using(ServiceHost host=new ServiceHost(typeof(ExamService))){ host.AddServiceEndpoint(typeof(IExam),binding1,baseAddress);}
```
- D.

```
String baseAddress="net.tcp://localhost:8000/ExamService/service";NetTcpBinding binding1=new NetTcpBinding();using(ServiceHost host=new ServiceHost(typeof(ExamService))){ host.AddServiceEndpoint(typeof(IExam),binding1,baseAddress);}
```

Answer: B

8. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5.

You write the following code fragment in the service configuration file. (Line numbers are included for

configuration file other than the default app.config file. Which code segment should you use?

- A. `class MyServiceHost : ServiceHost{ public MyServiceHost(Type serviceType, params Uri[] baseAddresses) : base(serviceType, baseAddresses) { } protected override void InitializeRuntime() { //Load configuration here }}`
- B. `class MyServiceHost : ServiceHost{ public MyServiceHost(Type serviceType, params Uri[] baseAddresses) : base(serviceType, baseAddresses) { } protected override void ApplyConfiguration() { //Load configuration here }}`
- C. `class MyServiceHost : ServiceHost{ public MyServiceHost(Type serviceType, params Uri[] baseAddresses) : base(serviceType, baseAddresses) { } protected new void InitializeDescription(Type serviceType, UriSchemeKeyedCollection baseAddresses) { //Load configuration here. }}`
- D. `class MyServiceHost : ServiceHost{ public MyServiceHost(Type serviceType, params Uri[] baseAddresses) : base(serviceType, baseAddresses) { } protected new void AddBaseAddress(Uri baseAddress) { //Load configuration here. }}`

Answer: B

10. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5.

The service contains the following binding configuration in the configuration file. (Line numbers are included for reference only.)

01 <wsHttpBinding>

02 <binding name="ssl">

03

04 </binding>

05 </wsHttpBinding>

You need to ensure that the following requirements are met:

The service must use transport-level security (SSL via HTTPS).

The service must use message-level security to authenticate client applications by using user name and password.

Which configuration setting should you insert at line 03?

- A. <security mode="Message"> <message clientCredentialType="UserName"/></security>

- B. `<security mode="TransportWithMessageCredential"> <message clientCredentialType="UserName"/></security>`
- C. `<security mode="Transport"> <transport clientCredentialType="Windows"/> <message clientCredentialType="UserName"/></security>`
- D. `<security mode="Message" > <transport clientCredentialType="Windows" /> <message clientCredentialType="UserName" /></security>`

Answer: B

11. You are creating a Windows Communication Foundation (WCF) service by using Microsoft .NET Framework 3.5.

The service will authenticate the client applications by using Personal Information Cards. You write the following code segment. (Line numbers are included for reference only.)

```
01 public class CustomServiceAuthorizationManager :
02     ServiceAuthorizationManager {
03     protected override bool CheckAccessCore(OperationContext
04         operationContext)
05     {
06         string action=
07             operationContext.RequestContext.RequestMessage.
08             Headers.Action;
09         if (action == "http://tempuri.org/IEngine/Update")
10         {
11             foreach (ClaimSet cs in
12                 operationContext.ServiceSecurityContext.AuthorizationContext.
13                 ClaimSets)
14             {
15
16             }
17         return false;
18     }
```

```
19 return true;
20 }
21 bool IsEmailValid(string email)
22 {
23 //e-mail validation is performed here;
24 return true;
25 }
26
```

You need to ensure that only those client applications that provide a valid e-mail address can execute the Update method.

Which code segment should you insert at line 15?

- A. `foreach (Claim c in cs.FindClaims("http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress", "PossessProperty")) return IsEmailValid(c.Resource.ToString());`
- B. `foreach (Claim c in cs.FindClaims("http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress", string.Empty)) return IsEmailValid(c.Resource.ToString());`
- C. `foreach (Claim c in cs.FindClaims("http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress", Rights.PossessProperty)) return IsEmailValid(c.Resource.ToString());`
- D. `foreach (Claim c in cs.FindClaims("http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress", Rights.Identity)) return IsEmailValid(c.Resource.ToString());`

Answer: C

12. You are creating a distributed application by using Microsoft .NET Framework 3.5. You use Windows Communication Foundation to create the application.

You plan to perform the following tasks:

- Authenticate the client applications by using Microsoft ASP.NET membership provider.

- Authorize the client applications by using Microsoft ASP.NET role provider.

You write the following code segment.

```
[ServiceContract]
public interface IService{
    [OperationContract]
```

```
void Remove(int id);  
}  
public class Service : IService  
{  
    public void Remove(int id)  
    {  
    }  
}
```

You need to ensure that only those client applications that provide credentials belonging to the AdminGroup role can access the Remove method.

What should you do?

- A. Add the following attribute to the Remove method of the Service class. [PrincipalPermission(SecurityAction.Demand, Role="AdminGroup")]
- B. Add the following attribute to the Remove method of the IService interface. [PrincipalPermission(SecurityAction.Demand, Role="AdminGroup")]
- C. Add the following attribute to the Service class. [PrincipalPermission(SecurityAction.Demand, Name="Remove", Role="AdminGroup")]
- D. Add the following attribute to the Service class. [PrincipalPermission(SecurityAction.Demand, Name="IService.Remove", Role="AdminGroup")]

Answer: A

13. You are creating a client application by using Microsoft .NET Framework 3.5. You use Windows Communication Foundation (WCF) to create the application.

The client application uses a Personal Information Card to provide authentication information to the WCF server.

You write the following code fragment. (Line numbers are included for reference only.)

```
01 <wsFederationHttpBinding>  
02   <binding name="requireCardSpace">  
03     <security mode="Message">  
04       <message >
```

05

06 </message>

07 </security>

08 </binding>

09 </wsFederationHttpBinding>

You need to ensure that one of the claims in the Personal Information Card contains an e-mail address.

Which code fragment should you insert at line 05?

A. <claimTypeRequirements> <add claimType="http: //schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress" isOptional="false"/></claimTypeRequirements><issuer address="http: //schemas.xmlsoap.org/ws/2005/05/identity/issuer/personal"/>

B. <claimTypeRequirements> <add claimType="http: //schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress"/></claimTypeRequirements><issuer address="http: //schemas.xmlsoap.org/ws/2005/05/identity/issuer/personal"/>

C. <claimTypeRequirements> <add claimType="http: //schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress"/></claimTypeRequirements><issuer address="http: //schemas.xmlsoap.org/ws/2005/05/identity/issuer/managed"/>

D. <claimTypeRequirements> <add claimType="http: //schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress" isOptional="false"/></claimTypeRequirements><issuer address="http: //schemas.xmlsoap.org/ws/2005/05/identity/issuer/self"/>

Answer: D

14. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5. The client applications are unable to use SSL. You need to ensure that clients authenticate by using a token provided by a Security Token Service (STS). What should you do?

A. Use a BasicHttpBinding binding with the security mode set to Message.

B. Use a BasicHttpBinding binding with the security mode set to TransportWithMessageCredential.

C. Use a WSFederationHttpBinding binding with the security mode set to Message.

D. Use a WSFederationHttpBinding binding with the security mode set to TransportWithMessageCredential.

Answer: C

15. You are creating a Windows Communication Foundation service by using Microsoft .NET Framework 3.5.

You write the following code fragment for the configuration setting. (Line numbers are included for reference only.)

```
01 <wsHttpBinding>
```

```
02   <binding name="simple">
```

```
03
```

```
04   </binding>
```

```
05 </wsHttpBinding>
```

You need to ensure that the service uses transport security and allows access to anonymous client applications.

Which code fragment should you insert at line 03?

A. <security mode="Transport" > <transport clientCredentialType="Basic" /></security>

B. <security mode="Transport" > <message clientCredentialType="None"/></security>

C. <security mode="Transport" > <message clientCredentialType="Certificate"/></security>

D. <security mode="Transport" > <transport clientCredentialType="None" /></security>

Answer: D

16. You are creating a distributed application by using Microsoft .NET Framework 3.5. You use Windows Communication Foundation (WCF) to create the application. The operations provided by the WCF server use the remote resources of other computers. These methods use the credentials provided by the client applications. You need to ensure that the WCF server can impersonate the client applications to access the remote resources. Which client application settings should you use?

A. <windows allowedImpersonationLevel="Delegation"/>

B. <windows allowedImpersonationLevel="Impersonation"/>

C. <windows allowedImpersonationLevel="Identification"/>

D. <windows allowedImpersonationLevel="Impersonation" allowNtlm="false"/>

Answer: A

17. You create a Windows Communication Foundation service by using Microsoft .NET Framework 3.5.

You write the following code segment.

```
01 [ServiceContract]
02 public interface IMyService
03 {
04     [OperationContract]
05     void MyMethod();
06 }
07
08 public class ServiceImpl:IMyService
09 {
10     [OperationBehavior(TransactionScopeRequired=true)]
11     public void MyMethod() { }
12 }
```

You need to ensure that concurrent calls are allowed on the service instance.

Which code segment should you insert at line 07?

- A. [ServiceBehavior(ConcurrencyMode=ConcurrencyMode.Multiple, ReleaseServiceInstanceOnTransactionComplete=true)]
- B. [ServiceBehavior(ConcurrencyMode=ConcurrencyMode.Multiple, ReleaseServiceInstanceOnTransactionComplete=false)]
- C. [ServiceBehavior(ConcurrencyMode=ConcurrencyMode.Reentrant, ReleaseServiceInstanceOnTransactionComplete=true)]
- D. [ServiceBehavior(ConcurrencyMode=ConcurrencyMode.Reentrant, ReleaseServiceInstanceOnTransactionComplete=false)]

Answer: B



Contact Test4pass

We are proud of our high-quality customer service, which serves you around the clock 24/7.

To get your problem resolved instantly, live support

Read Our Frequently Asked Questions (FAQs)

We have gathered the most frequently asked questions for you. Please read our list of FAQs.

Contact us by Live Messenger

Sales: [Test4pass\(at\)hotmail.com](mailto:Test4pass(at)hotmail.com)

You can reach us at any of the email addresses listed below

Please allow up to 24 hours for us to respond

- MSN: Test4pass@hotmail.com