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WCF

Windows Communication

Foundation.

WCF.

, WCF.

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; SOAP;

COM CORBA;

private-

Windows Communication Foundation (WCF)

(1)

.WCF

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Windows Communication Foundation (WCF). DataContractSerializer
 WCF set get. Message,

set,

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). ()

DataContractSerializer

DataMemberAttribute

DataContractSerializer - XmlSerializer.

XmlSerializer (RPC) /encoded

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QuotaExceededException.

OutOfMemoryException) (- StackOverflowException).

MaxReceivedMessageSize TransportBindingElement

MaxReceivedMessageSize,

MaxReceivedMessageSize

WCF

MaxReceivedMessageSize

WCF

MaxBufferSize

MaxReceivedMessageSize

MaxReceivedMessageSize 0

MaxBufferSize XML.

XML WCF

XML WCF

MaxReceivedMessageSize

(),

" 0 - , 2012. 9 XML. "

OutOfMemoryException. "

XML. XML, , .

XML. XML. WCF.

XML- XML WCF XML. "

WCF XML. WCF

(, MTOM).

(DTD),

SOAP.

XML WCF

WCF,

MaxReceivedMessageSize

BinaryMessageEncodingBindingElement MaxSessionSize,

QuotaExceededException.

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MaxSessionSize, 2

text MTOM MaxReceivedMessageSize, MaxBytesPerRead MaxDepth.

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**MaxReceivedMessageSize, MaxSessionSize
ReaderQuotas**

MaxBufferSize ReaderQuotas

MTOM

	MaxBufferSize, MaxSessionSize ReaderQuotas
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DataContractSerializer.

DataContractSerializer
CLR
XmlSerializer, NetDataContractSerializer, BinaryFormatter
SoapFormatter.

DataContractSerializer
Customer, DataContractSerializer Customer,

NetDataContractSerializer
NetDataContractSerializer
BinaryFormatter SoapFormatter.
.NET Framework
WCF, ;
. NetDataContractSerializer
.NET Framework WCF.

NetDataContractSerializer
Binder). (0

AssemblyFormat Simple. -

NetDataContractSerializer, MaxItemsInObjectGraph
 XmlSerializer. DataContractSerializer.
 XmlSerializer
 XmlSerializer
 MaxItemsInObjectGraph (XmlSerializer DataContractSerializer).

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