

object in
themselves
protected exte
ypeName, Stri
ne, fieldN

em.Runtime.V
= System.Refle
ject in the CLR Sys
ynchronization and s
AutoDual)] [System.N
tCorruptState, Cer.MayFa
n the fully qualified name o
ity is defined as object equal
l Equals(Object obj) { return Run
n false; } return objA.Equals(objB,
als (Object objA, Object objB) {return
return a suitable value with a relative
ame object method will return the same value, so
override this method
ecuritySafeCri
reclaimed by
e that is a mer
s intended to
ject Member
eldName, Object
if (fldInfo.IsIn

agnostics.Con
ATURE_REMO
uper class for
operations. /
vices.ComVis
ime.Versionin
public virtual
nce // types a
pers.Equals(th
iabilityContrac
== objB; } // (br
andom distrib
s will return the same value, so
virtual int GetHashCode() {
generated [Pure] [MethodImpl
iabilityContract(Consistenc
is // object. This is al
ble interface. // [Sys
value specified in
(typeName != null)
sException(f

s; using CultureInfo = System.Globalization.Cu
using RemotingException = System.Runtime.
ther CLR objects and provide a set of methods
his class contains no data and does not ne
true)] public
nVersionable]
g ToString() { r
twice equality
bj); } public static bool Equals(Object objA,
nsistency.WillNotCorruptState, Cer.Success
shCode is intended to serve as a hash func
over the various inputs. // // The default in
will technically meet the needs of a hash f
n RuntimeHel
tribute(Method
lNotCorruptSt
a shallow copy
Security.SecuritySafeCritical] // auto-generated
ariant on the field // [System.Security.SecurityC
Contract.Requires(fieldName != null); // Extract
onment.GetResourceString("FieldAccess InitOn

Info; using Field Info = System.Reflection.FieldInfo
oting. RemotingException; #endif // The Object is th
low level // services to subclasses. These service
to be serializable [Serializable] [Class Interfac
instances of an Object. [Reliability Contract
object instan
ng if the pass
with EqualsVa
B) {return true
ing.NonVersio
d on the conte
sync block ind
leal. // Objects
represent thi
/ Allow an obje
ionable] ~Obj
r object may c
(MethodImplO
ted private vo
ldInfo fldInfo
t the value is