

SerializationUtility.IsSerializable(object)		
Equivalence Class	Description	Possible Values
EC_NULL	Null object	null
EC_NOTSERIALIZABLE	Non-serializable object type	Classes marked as NonSerializable, as well as classes that inherit from these classes
EC_SERIALIZABLE	Serializable object type	Everything else
SerializationUtility.IsSerializable(Type)		
Equivalence Class	Description	Possible Values
EC_NULL	Null Type	null
EC_NOTSERIALIZABLE	Non-serializable Type	Classes marked as NonSerializable, as well as classes that inherit from these classes
EC_SERIALIZABLE	Serializable Type	Everything else
SerializationUtility.Serialize(object, bool)		
Equivalence Class	Description	Possible Values
EC_OBJ_NULL	Null object	null
EC_OBJ_NOTSERIALIZABLE	Non-serializable object	Classes marked as NonSerializable, as well as classes that inherit from these classes
EC_OBJ_SERIALIZABLE	Serializable object	Everything else
EC_BOOL_TRUE	Param 2 is true	true
EC_BOOL_FALSE	Param 2 is false	false
SerializationUtility.Deserialize<T>(byte[], bool)		
Equivalence Class	Description	Possible Values
EC_T_SERIALIZABLE	T is serializable	Any class not marked as NonSerializable
EC_T_NOTSERIALIZABLE	T is not serializable	Classes marked as NonSerializable, as well as classes that inherit from these classes
EC_BYTE[]_NULL	Param 1 is null	null
EC_BYTE[]_INVALID	Param 1 is invalid	Empty array, wrong serialized type, not a serialized object
EC_BYTE[]_VALID	Param 1 is valid	Serialized object that is assignable from type T
EC_BOOL_TRUE	Param 2 is true	true
EC_BOOL_FALSE	Param 2 is false	false