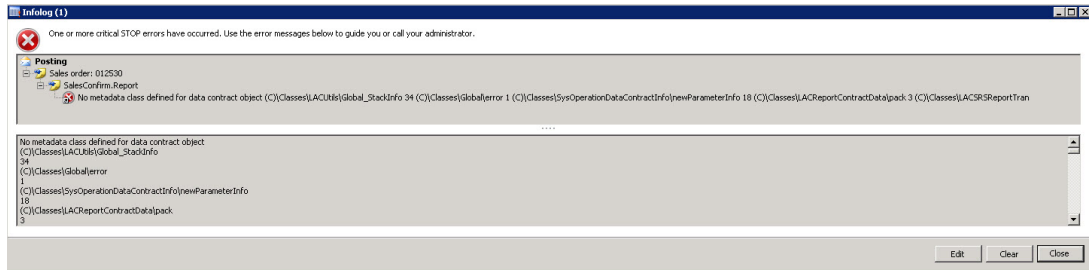# Error Message: 'No metadata class defined for data contract object.'

- 2022-10-03 - Comments (0) - AX 2012 FAQs

This article provides a solution for the following error which maybe appear in AX 2012:

No metadata class defined for data contract object.

This error is caused by custom code and occurs after an upgrade from an older LAC version to 4.2.x.x.

Resolution

To correct this, go through all your **LACCustomCode** one by one and change the code according to the picture below. The picture shows a sample from an older LAC version and from LAC version 4.2.x.x:

```
/// <summary>
///     This class handles report "SalesConfirm.Report" specific functionality
/// /// </summary>

/* THIS DOES NOT WORK in 4.2 -->
[ LACValueSourceAttribute("CustomCode","SalesConfirm.Report custom code") ]
class LACCustomCode2 extends LACValueSource_CustomCode
{
}
*/

/// /// <summary>
///     This class handles report "SalesConfirm.Report" specific functionality
/// /// </summary>
// THIS WORKS IN 4.2 -->
[   DataContractAttribute,
    LACValueSourceAttribute('CustomCode', 'SalesConfirm.Report custom code') ]
class LACCustomCode2 extends LACValueSource_CustomCode
{
}
```

classDeclaration*