

Error message during Compiling: "The variable is not of the type CLASS"

- 2023-12-06 - Comments (0) - AX 2012 FAQs




This article describes a solution for the following compilation error that can appear in AX 2012:

Error

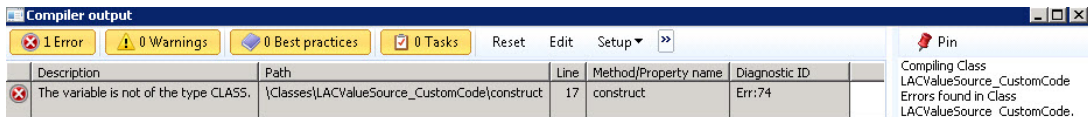
The variable is not of the type CLASS

Version 4.1.x.x and newer



Description	Path	Line	Method/Property name	Diagnostic ID
The variable is not of the type CLASS.	\\Classes\LACValueSource_CustomCode\newCustomCode	18	newCustomCode	Err:74

Older versions



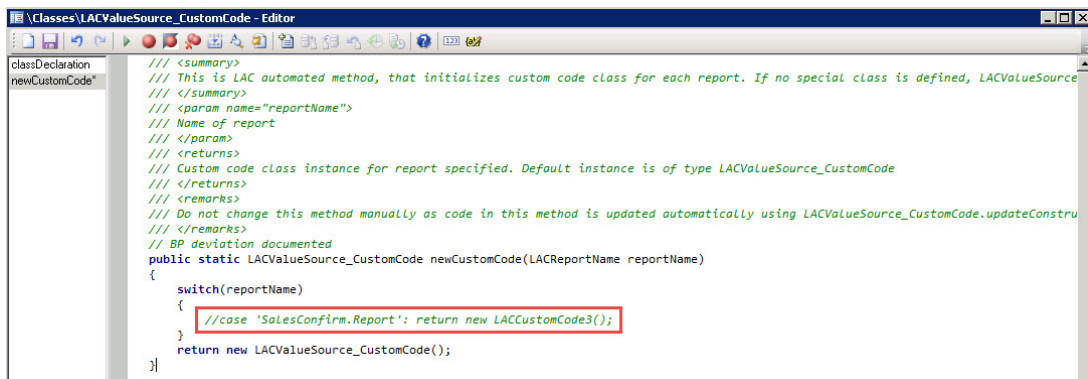
Description	Path	Line	Method/Property name	Diagnostic ID
The variable is not of the type CLASS.	\\Classes\LACValueSource_CustomCode\construct	17	construct	Err:74

Resolution

This occurs if you have added an element with a custom code, but deleted the custom code class afterward. e.g. LACCustomCode3.

Version 4.1.x.x or newer

In the LAC class **LACValueSource_CustomCode** / **newCustomCode** uncomment the line with the missing LACCustomCodeX.



```

classDeclaration
newCustomCode
    /// <summary>
    /// This is LAC automated method, that initializes custom code class for each report. If no special class is defined, LACValueSource
    /// </summary>
    /// <param name="reportName">
    /// Name of report
    /// </param>
    /// <returns>
    /// Custom code class instance for report specified. Default instance is of type LACValueSource_CustomCode
    /// </returns>
    /// <remarks>
    /// Do not change this method manually as code in this method is updated automatically using LACValueSource_CustomCode.updateConstru
    /// </remarks>
    /// BP deviation documented
    public static LACValueSource_CustomCode newCustomCode(LACReportName reportName)
    {
        switch(reportName)
        {
            //case 'SalesConfirm.Report': return new LACCustomCode3();
            return new LACValueSource_CustomCode();
        }
    }
    
```

Older versions:

1. In the LAC class **LACValueSource_CustomCode** / **construct** uncomment the line with the missing LACCustomCodeX.

2. Save and compile only that class.