

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

Compiler output					
<div> 1 Error 0 Warnings 0 Best practices 0 Tasks Reset Edit Setup >> </div>					
Description	Path	Line	Method/Property name	Diagnostics ID	
The variable is not of the type CLASS.	\\Classes\\LACValueSource_CustomCode\\newCustomCode	18	newCustomCode	Err:74	<div> Pin </div> Compiling Class LACValueSource_CustomCode Errors found in Class LACValueSource_CustomCode.

Older versions

Compiler output					
<div> 1 Error 0 Warnings 0 Best practices 0 Tasks Reset Edit Setup >> </div>					
Description	Path	Line	Method/Property name	Diagnostics ID	
The variable is not of the type CLASS.	\\Classes\\LACValueSource_CustomCode\\construct	17	construct	Err:74	<div> Pin </div> Compiling Class LACValueSource_CustomCode Errors found in Class LACValueSource_CustomCode.

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.

```

\\Classes\\LACValueSource_CustomCode - Editor
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.