

EW21536

The "Go to definition" functionality for symbols in the editor window does not work if the symbol definition is located in a header file that is referenced in other header file. For example the msp430.h file that includes all other device specific header files. The workaround is to include the device specific file directly in the project.

EW21535

The "Go to definition" feature does not jump to the corresponding definition of a function when the "__data20" memory attribute is used on any of the function parameters.

EW19887

If you move your Embedded Workbench project, you must not break any paths to source files that have been added to it. Therefore, remember to move all added source files located on the same drive as the project file.

EW19865

The following code causes the "Go to function" button to malfunction:

```
#ifdef SOMETHING
    if (condition_1) {
#else
    if (condition_2) {
#endif
```

Workaround:

Move '{' outside the #ifdef..#endif sequence:

```
#ifdef SOMETHING
    if (condition_1)
#else
    if (condition_2)
#endif
{
    ....
}
```

EW19572

The Embedded Workbench IDE freezes or crashes when executing a Make command if the filename extension of any output file also is a valid extension for an input file to the assembler or compiler.

EW19029

Scrolling in the Symbolic window might fail to refresh the right part of the window.

EW18796

There are two known problems with the Stack window in undocked state:

- * If you select any item on the context menu, your web browser might be started.
 - * The Stack window settings can be lost when you change the window from docked to undocked state.
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EW18770

Memory window might fail to update some memory locations if you fill them by holding down a key on the keyboard.

EW18647

In code like in example below

```
void main(void)
{
    int i = 0;

    i += 1;
    #include "FileWithCode.c"
```

```
        i += 1;  
    }
```

variable 'i' will not be shown correctly in Locals/Watch/Quickwatch windows while executing code from 'FileWithCode.c'

EW18643

Minimizing the IAR Embedded Workbench main window while the J-Link download is in progress, could result in losing workspace settings and having all IAR Embedded Workbench windows resized to a few pixels dimensions.

EW18440

If a macro is first defined, then undefined, and then defined again, the value shown for it in the Watch window could be incorrect

EW17880

The Compile button might stay disabled even though it should not.

EW17530

Sometimes static variables defined locally in a function are not shown in the Watch window.

Workaround:

A name with an explicit scope can be used instead:

```
my_func::my_static_variable
```

EW17445

When a workspace is created on a computer with a source code control system installed, the SCC information is stored in XML format in the .eww file. This causes problems if the workspace is moved to a computer does not use SCC. The only way to remove the information is to edit the text of the .eww file.

EW17098

If the Auto indent feature is enabled, a ':' in a comment is interpreted as a label and indented accordingly.

EW16960

IAR Embedded Workbench adds blank characters around quoted strings in DDE commands. This causes problems when using, for example, the editor UltraEdit.

Workaround:

In the UltraEdit case, use the command line connection to the editor instead of using DDE. Open the 'Tools>Options>Editor>External Editor' dialog box and set the arguments to \$FILE_PATH\$/ \$CUR_LINES\$

EW16362

Evaluating a macro variable that has already been assigned a value before the debug file was loaded causes the debugger to quit unexpectedly.

EW16247

In some situations, typically for long searches, searching in the Memory window can stop without displaying any information in the Find dialog box.

EW15209

If you set options in a dialog box using keyboard shortcuts and then press Return, the settings might not be saved.
