

# m\_utl\_chk\_installation.sas File Reference

## Utilities

Utility macro to check if the installation was successful

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### Description

The macro checks if the installation of the Utility Macros Toolbox was successful.

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### Version

23.1.09

### Link

<https://github.com/paul-canals/toolbox>

## Parameters

Input	help	Parameter, if set (Help or ?) to print the Help information in the log. In all other cases this parameter should be left out from the macro call.
Input	print	Boolean [Y N] parameter to generate the output by a SAS proc report step with style HtmlBlue. The default value for PRINT is: Y.
Input	debug	Boolean [Y N] parameter to provide verbose mode information. The default value is: N.

## Returns

- Installation information in the Result output.

## Calls

- [m\\_util\\_print\\_message.sas](#)
- [m\\_util\\_print\\_mtrace.sas](#)

## Usage

Example 1: Show help information:

```
%m_utl_chk_installation(?)
```

Example 2: Change a blank delimited list into a comma separated list:

```
%m_utl_chk_installation(  
    print = Y  
    , debug = Y  
);
```

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