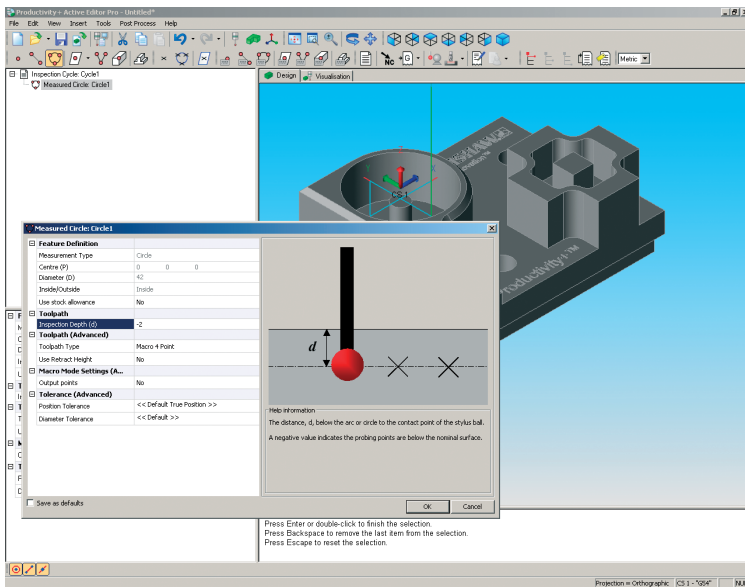


# Post Processing

This module demonstrates how to set-up and post process a measurement and inspection cycle that has been created using Productivity+™ Active Editor Pro.

Having completed this module you will be able to:

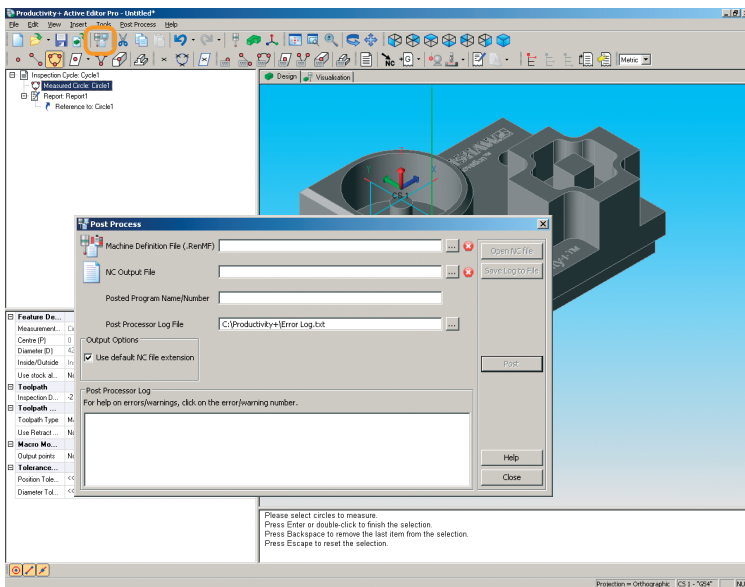
- Post Process a program
- View the program as a text file



## Posting the program

Start a new Productivity+™ Active Editor Pro session, and import the example solid model.

Add a Measured Circle feature with an Inspection Depth (d) of -2 (to avoid a probe collision). Select the Reporting icon and create a Report element based on this circle.



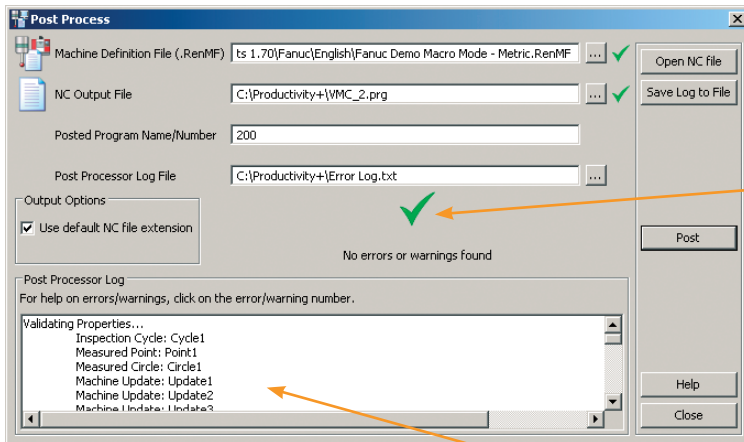
Select the Post Process icon.

Error icons (white cross in a red circle) indicate that information is missing. Post processor, and path and file name for the output program are required.

Select the button to the left of the error icon and navigate to locate the correct files/locations.

A green tick will appear once these fields have been successfully populated.

Select Post.



### Posted program without warnings

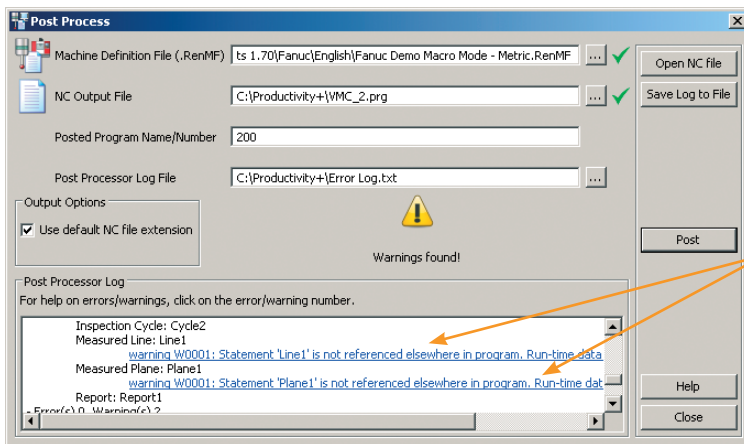
This screenshot shows a program that has been successfully posted.

The symbol here indicates whether any errors or warning were generated when the program was posted.

- Green tick:** no errors or warnings generated
- Yellow triangle:** warnings generated
- Red cross:** errors generated

This window is the Post Processor Log and provides information on your program as it is posted.

The following sections provide information on warnings and errors and what to do if any are generated when your program is posted.

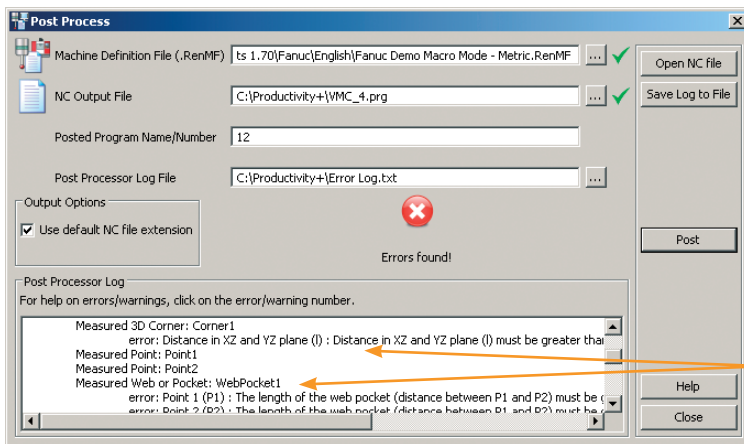


### Posted program with warnings

This screenshot shows a program which generated warnings when posted. Note the warning triangle above the Post Processor Log.

The Post Processor Log will indicate where the problem exists within your program, and an overview of what it is. This will be a warning code with a hotlink to the relevant warning in the on-line help, where information on how to resolve the issue can be found.

Warnings will not prevent the program being posted, but are there to advise you that it may be necessary to edit your program.

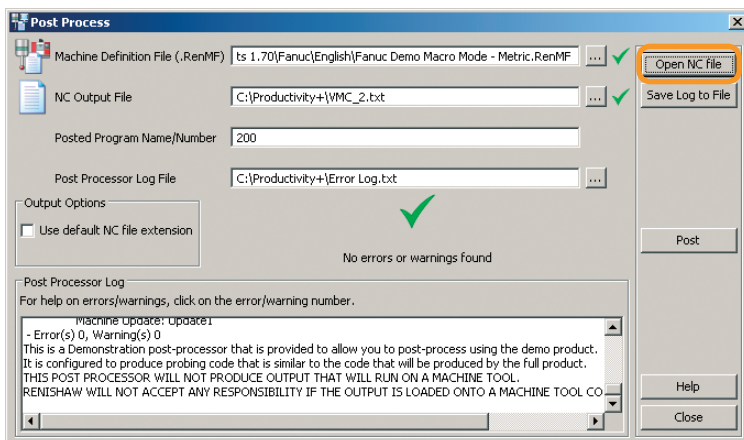


## Posted program with errors

This screenshot shows a program which generated errors when posted. Note the white cross in a red circle above the Post Processor Log.

An error message means that there is something wrong with your program or a setting in your Post Processor file.

As with displayed warnings, the Post Processor Log will indicate where within your program the error occurs, and an overview of what it is. This will be an error code with a hotlink to the relevant error in the on-line help, where information on how to resolve the error can be found.



## Viewing the posted file

Select Open NC File to view the posted file.

**Renishaw plc**  
New Mills, Wotton-under-Edge,  
Gloucestershire GL12 8JR  
United Kingdom

**T** +44 (0) 1453 524524  
**F** +44 (0) 1453 524901  
**E** uk@renishaw.com  
[www.renishaw.com](http://www.renishaw.com)

**RENISHAW**   
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