

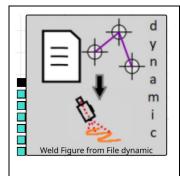
Precitec Macro Documentation

04 Weld Figure from File dynamic

Changelog

Date	Version	Autor	Tested on	Description
2022-06-14	Α	Wre	5.16.16	New documentation
2022-06-24	В	Wre	5.16.16	Changed order of stretching and rotation

Description



Choose a Figure from File. Figure will be welded. Rotation and stretching of the figure dynamically according to the inputs.

I1: Image

I2: Scanner X

13: Scanner Y

I4: Rotation angle

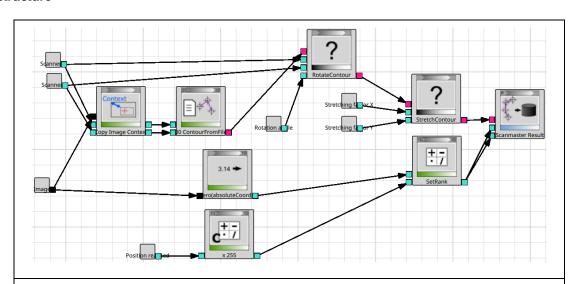
15: Stretching factor X

16: Stretching factor Y

I7: Position reached (e.g. from Macro "04 Move Scanner to Position" or other trigger signal)

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■ Macro structure



Loads the Contour from a figure file. Rotates the figure by the input rotation angle. Stretches the figure in X and Y direction. Welds the Figure on the target Scanner position.

Parameter

NAME	VALUE	Description	UserLevel
00 ContourFromFile → WeldingFigure name	0	Number of Welding figure to weld.	Operator

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