



YOUIMAGINE

# Mac N' Cheese

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Located at: <http://www.youmagine.com/designs/mac-n-cheese>

## Short description:

An illusion based automaton.

## Description:

<https://youtu.be/2wOKQ8bfXhI> "Mac" is a cheese inspector, and "Cheese" is his nemesis, and a press of the button animates Mac's ongoing difficulty with Cheese's appetite. This 3D printed automata is the second in a series of "illusion" themed automata I've been working on. The model was inspired by positivelycreated's "Say Cheese" automaton along with our grandkids "bug eyed squishy frog" bathtub toy. As usual, I probably forgot a file or two or who knows what else, so if you have any questions, please do not hesitate to ask as I do make plenty of mistakes. Designed using Autodesk Fusion 360, sliced using Cura 4.4.1, and printed in PLA and breakaway filaments on an Ultimaker 2+ Extended, and Ultimaker 3 Extended and an Ultimaker S5.

If you can, please use the online documentation found at <http://www.youmagine.com/designs/mac-n-cheese> because those may have been been updated. Also, there you can interact and provide praise and/or feedback.