# Keyless Toy Handcuffs – Fully Printable

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**VIEW IN BROWSER**

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## Summary

Toy handcuffs that are fully printable and need no extra parts

Costumes & Accessories  >  Props

Tags: toys    handcuffs

I used the handcuff ratchet system as a clamp for another project but then went on to re-purpose the design into this toy handcuff design. That's why it's keyless and better as a toy. I'm not sure they could restrain anyone for long, which is probably a good thing.

Even though they are keyless, there is an alternative shorter lever STL that is recessed and needs something small (the key) poked in to release the mechanism. So you could make a version that needs a key or rather a tool to open them.

This is fully printable, so you don't need to find any additional hardware like screws or use glue.

You can print all the parts in one go with a suitable sized print bed, but I recommend printing the chains separately using a brim. The chains also prints more reliably using a low resolution 0.2 - 0.3mm.

# Model files

lever_alt.stl

nut55.stl

bolt4.stl

key.stl

lever.stl

bolt55.stl

nut4.stl

hcinner.stl

spring.stl

**hcupper.stl**

**hclower.stl**

**chain.stl**

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