

The logo for the Fedora Badges Workshop is a large, rounded square with a thick blue border and a white inner border. Inside, the text "Fedora Badges Workshop" is written in a bold, white, rounded font with a blue outline. The background of the inner square is light blue with a radial sunburst pattern. A small green checkmark icon is located in the bottom right corner of the slide.

Fedora Badges Workshop

Fedora Badges Symbol Library

Symbol Library

Inkscape 0.91 has a new Symbols dialog.

Symbol libraries are sets of symbols located in one SVG document.

`<symbol></symbol>`



```
<defs>
  <symbol id="1">...</symbol>
  <symbol id="2">...</symbol>
</defs>
```

<http://wiki.inkscape.org/wiki/index.php/SymbolsDialog>

Symbol Library 1



Why Symbol Library?



<https://pagure.io/Symbol-Library>

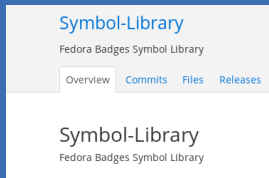
Symbol Library 2



How does it work?

1. Download Symbol Library svg files

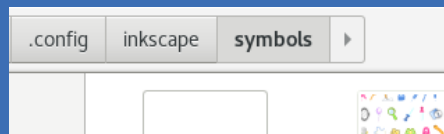
<https://pagure.io/Symbol-Library>



2. Install files as Symbol Library



1. Open home folder in directory(Ubuntu/Fedora).
2. See hidden folders(Ctrl+H).
3. Go to **.config** folder
4. Go to **Inkscape** folder.
5. Create a new folder '**symbols**'
6. Paste the downloaded file there.

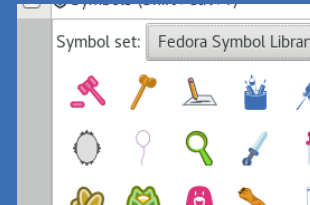


3. Start Using it



4. Save it as PNG (remember to check for guidelines)

1. Restart/ Start Inkscape.
2. Go to symbols - SHIFT + CTRL + Y
3. Select 'Fedora Symbol Library' from Drop-down
4. Click and drag the symbol you want



Symbol Library 3



Fedora Symbol Libraries

Inkscape already has 5 symbol libraries:-

1. Map Symbols
2. Logic Symbols
3. AIGA/DOT transportation Symbols
4. Flow chart Shapes
5. Word Balloons



Fedora Symbol Library would include :-

1. Fedora Characters - Badgers, Pandas, Penguin
2. Fedora Badge Graphics - Fedora logo, flag etc.
3. Simplified Backgrounds



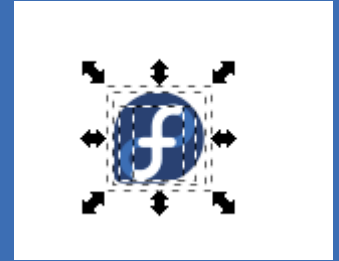
Symbol Library 4



Fedora Symbol Libraries

Advantages:-

1. Makes badge making faster
2. Symbols can be named
3. Symbols can be edited : Edit -> Clone -> Unlink Clone (SHIFT + ALT + D) Bug #1419345



Disadvantages:-

1. Symbols have not been tested well inside Inkscape.
2. Very complicated svgs cant be converted to Symbol
3. Symbols referring to external elements (gradients, etc.) probably won't work



Symbol Library 5



Suggestions and Contributions



1. <https://pagure.io/Symbol-Library>
2. Reach me at Freenode #fedora-design - @a2batic

Special Thanks:

- Máirín Duffy (mizmo)
- Marie Nordin (riecatnor)
- Mariia Leonova (mleonova)

Symbol Library 6

