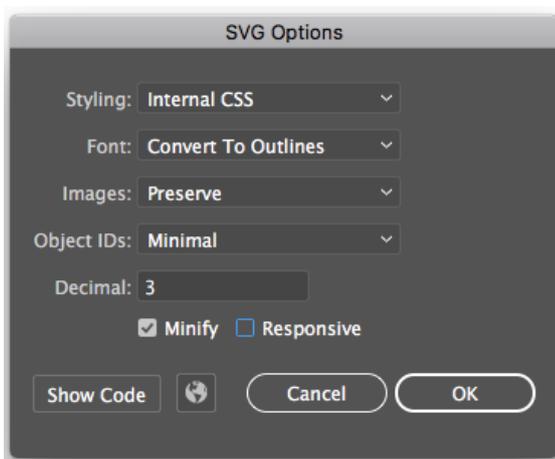


# How to create and export an icon in **NS Platform** the right way.

1. Create an icon following “NS-ontwerprichtlijn-iconen-v02\_20150201.pdf”. In this document only the 35x35 pixel grid icons are explained. There are 2 other sizes too. Mind this are sizes of the icon bounding box. Not the icon itself. Below an overview of everything:
  - **35 x 35 pixels – small**
  - **48 x 48 pixels – medium**
  - **75 x 75 pixels – large**
2. Then export the icon as a fill with and without a bounding box. Using the settings in this document. Put it in the designated folder (see below) and adapt the current filename convention.
  - **icons/general/**
  - **icon/general/same-icons-with-bounding-box/ – select bounding box –**
3. Then put the icon in the sketch library:
  1. Go to /resources/sketch-templates/ and open NS-UI-library-template.sketch
  2. Click the page NEW CANVAS
  3. Drag the icon without bounding box on your canvas. It doesn't matter which one
  4. Change the fill color to #003082
  5. Rename the group to
    1. 07\_icons/01\_small/icon-name
    2. 07\_icons/02\_medium/icon-name
    3. 07\_icons/03\_large/icon-name
  6. Create symbol
  7. Delete the existing instance on your canvas
  8. Run the plugin symbol organizer with settings shown below on page 2 of this document
  9. Click the page Library tile again to generate thumbnail in sketch library overview
  10. Upload or sync the sketch file and you're done!



**SVG export settings**



## Symbol Organizer

Organize your symbols page alphabetically (including layer list) and into groups, determined by your symbol names.

**Global Settings**  Use & modify global settings

**Group Definition**  Match

Specifies the "/" position in each symbol name which should define the group.

**Layout Direction**  Horizontal  
 Vertical

**Group Space**

Display group titles

**Title Style Name**

**Layer List**  Reverse sort order

Gather symbols from other pages

**Spacing**  X  Y

**Max Per Column**

Sequentially number duplicates

Remove unused symbols on page  
Presents a checklist for your review and confirmation.

Cancel

Organize