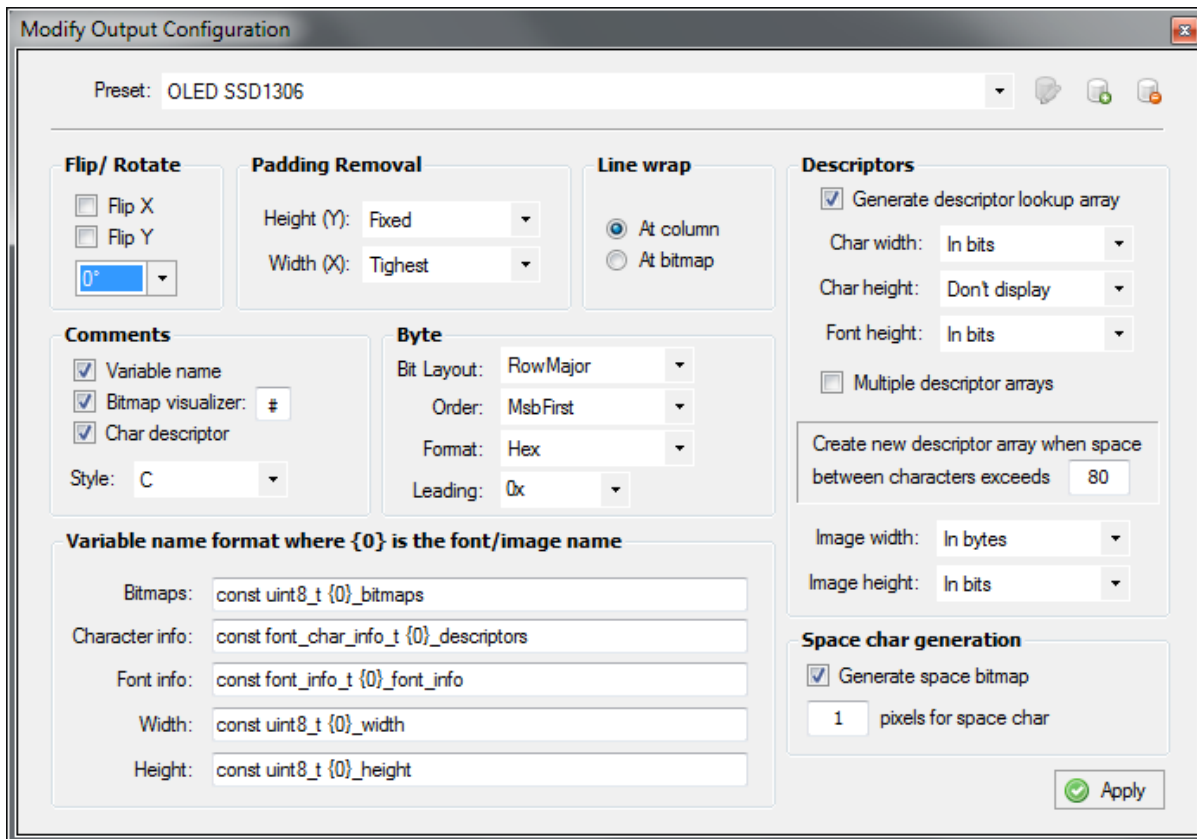


How to make new font

Font file is made using freeware "TheDotFactory", available at <http://www.eran.io/the-dot-factory-an-lcd-font-and-image-generator/>

Once run TheDotFactory, create a preset as follows:



In the generated .C file, add

```
#include "esp_common.h"
#include "oled_fonts.h"
```

at the top, and at the bottom, add "C" value. "C" is the gap between two characters.

```
/* Font information for Tahoma 8pt */
const font_info_t tahoma_8pt_font_info =
{
    11, /* Character height */
    1, /* C */
    '\'', /* Start character */
    '~', /* End character */
    tahoma_8pt_descriptors, /* Character descriptor array */
    tahoma_8pt_bitmaps, /* Character bitmap array */
};
```

Edit fonts.c to add the new font file. Also edit NUM_FONTS in fonts.h

```
extern const font_info_t glcd_5x7_font_info;
extern const font_info_t tahoma_8pt_font_info;

const font_info_t * fonts[NUM_FONTS] =
{
    &glcd_5x7_font_info,
    &tahoma_8pt_font_info
};
```