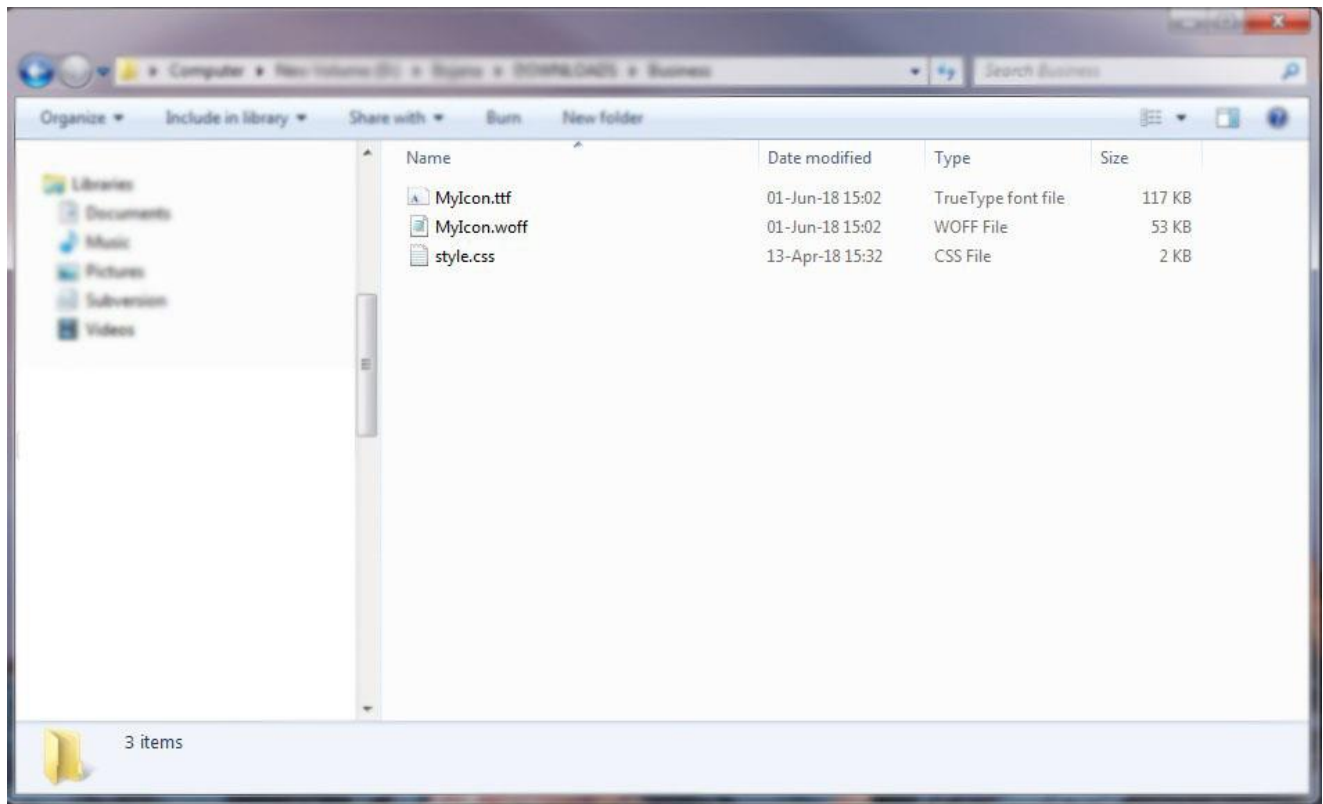


# How to add custom icons?

Please refer to the instruction below on how to add custom icons to your theme using Bold Builder:

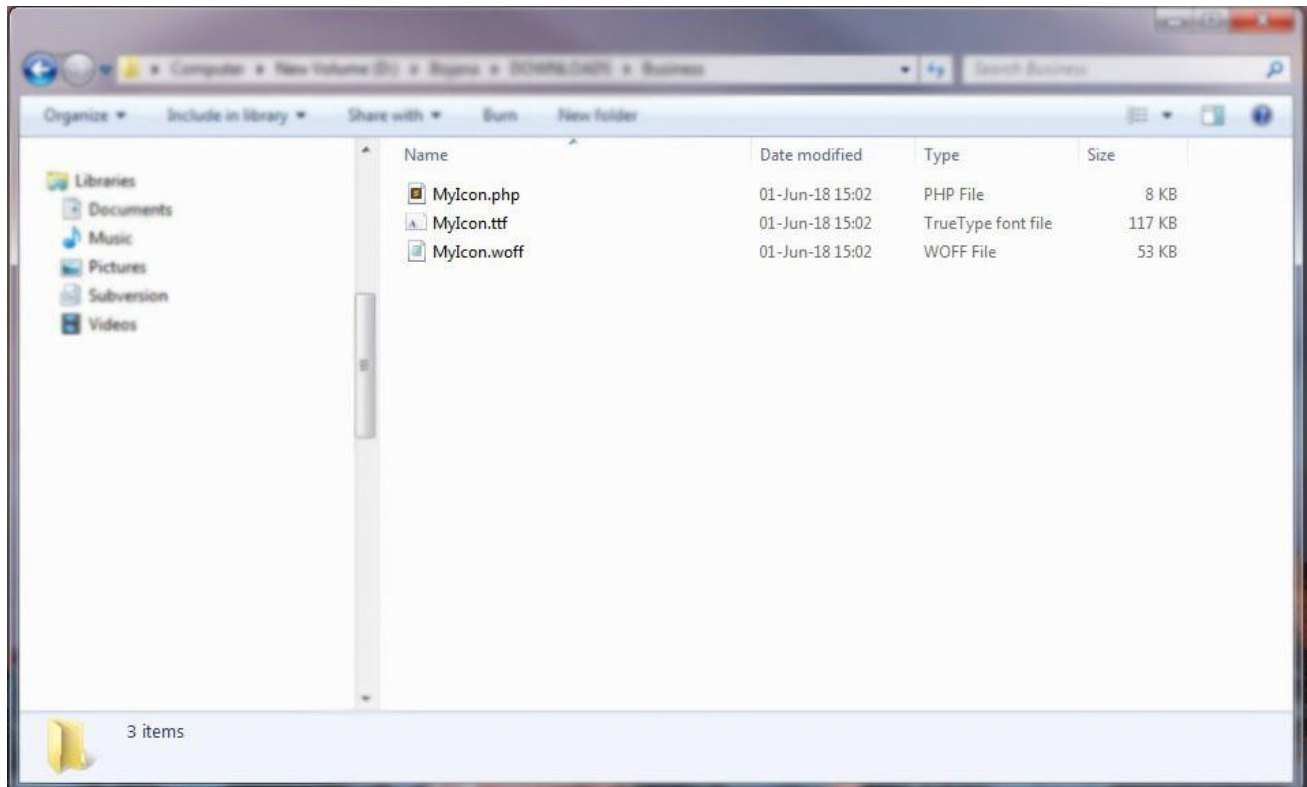
## 1. Create icon folder (e.g. MyIcon) with required fields:

Create new folder (locally on your computer) with required files for your new font. Make sure that your icon folder contains .ttf and .woff files, as well as CSS file with icons' names and glyph codes. If it doesn't have these files, you could use [IcoMoon](#) to generate the files.



## 2. Create PHP file for your icons:

PHP file is required. The PHP file should be named as the icons (for example, MyIcon).



You can use the following example, and just replace the glyph codes (numbers: f100, f101, f102 etc.) with the ones from your icon set.

```
<?php
$set = strtolower( basename( __FILE__, '.php' ) );
$$set = array(
    'icon-01 (myicon set)' => $set . '_f100',
    'icon-02 (myicon set)' => $set . '_f101',
    'icon-03 (myicon set)' => $set . '_f102',
    'icon-04 (myicon set)' => $set . '_f103',
    'icon-05 (myicon set)' => $set . '_f104'
);
```

The glyph codes are defined in style.css file (located in downloaded file from e.g. IcoMoon). Here is the example:

```

.icon-01:before {
  content: "\f100";
}
.icon-02:before {
  content: "\f101";
}
.icon-03:before {
  content: "\f102";
}
.icon-04:before {
  content: "\f103";
}
.icon-05:before {
  content: "\f104";
}

```

### 3. Upload icon folder:

Once you have the files, please create new folder in your theme, called “fonts”. Then in \wp-content\themes\your-theme-name\fonts folder create a new folder, in the fonts folder, and name it as you named your icons (MyIcon).

The new fonts folder should contain .ttf and .woff files, and php file.

### 4. Create admin-style.php:

Create new file “admin-style.php” file and add to your theme in \wp-content\themes\your-theme-name folder.

This is how it should look:

```

<?php $admin_style = sanitize_text_field('

@font-face {
  font-family: "MyIcon";
  src: url("'" . get_template_directory_uri() . '/fonts/MyIcon/MyIcon.woff")
format("woff"), url("'" . get_template_directory_uri() . '/fonts/MyIcon/MyIcon.ttf")
format("truetype");
}
*[data-ico-myicon]:before {
  font-family: MyIcon;
  content: attr(data-ico-myicon);
}', array() );

```

Replace every occurrence of 'MyIcon' / 'myicon' with the name of your icons (if you didn't name them MyIcon).

## 5. Create icons.php:

Create another new file "icons.php" file and add to your theme in \wp-content\themes\your-theme-name folder.

This is how it should look:

```
<?php
$icons = sanitize_text_field('

@font-face{ font-family:"MyIcon";src:url("' . get_parent_theme_file_uri(
'fonts/MyIcon/MyIcon.woff' ) . '" ) format("woff"),url("' . get_parent_theme_file_uri(
'fonts/MyIcon/MyIcon.ttf' ) . '" ) format("truetype"); }
*[data-ico-MyIcon]:before{ font-family:MyIcon;content:attr(data-ico-'myicon'); }',
array() );
```

Replace every occurrence of 'MyIcon' / 'myicon' with the name of your icons (if you didn't name them MyIcon).

## 6. Edit functions.php:

Edit functions.php file in your theme. Add:

```
// Register action/filter callbacks
add_action( 'wp_enqueue_scripts', 'twentyseventeen_enqueue_scripts_styles',100 );
add_action( 'admin_enqueue_scripts', 'twentyseventeen_load_admin_style' );
add_action( 'admin_init', 'twentyseventeen_theme_add_editor_styles' );

/**
 * Eigene Icons zum Backend hinzufügen
 *
 * @since Twenty Seventeen 2.0
 */

/** * Enqueue scripts and styles */
if ( ! function_exists( 'twentyseventeen_enqueue_scripts_styles' ) ) {
    function twentyseventeen_enqueue_scripts_styles() {
        if ( file_exists( get_parent_theme_file_path( 'icons.php' ) ) ) {
            require_once( get_parent_theme_file_path( 'icons.php' ) );
            wp_add_inline_style('twentyseventeen-style', $icons );
        }
    }
}

if ( ! function_exists( 'twentyseventeen_load_admin_style' ) ) {
    function twentyseventeen_load_admin_style() {
        wp_enqueue_style( 'twentyseventeen-admin-style',
get_parent_theme_file_uri( 'admin-style.css' ) );
        require_once( get_parent_theme_file_path( 'admin-style.php' ) );
    }
}
```

```

        wp_add_inline_style( 'twentyseventeen-admin-style', $admin_style );
    }
}

/**
 * TinyMCE style
 */
if ( ! function_exists( 'twentyseventeen_theme_add_editor_styles' ) ) {
    function twentyseventeen_theme_add_editor_styles() {
        add_editor_style( 'admin-style.css' );
    }
}

/**
 * Get icon fonts BB array
 */
if ( ! function_exists( 'boldthemes_get_icon_fonts_bb_array' ) ) {
    function boldthemes_get_icon_fonts_bb_array() {
        $fonts = array();
        $glob_match = glob( get_parent_theme_file_path( 'fonts/**/*.php' ) );
        if ( $glob_match ) {
            foreach( $glob_match as $file ) {
                if ( preg_match( '/(\w+)\.php$/', $file, $match ) ) {
                    if ( substr( $match[1], 0, 1 ) != '_' ) {
                        $fonts[ $match[1] ] = $file;
                    }
                }
            }
        }

        $icon_arr = array();

        foreach( $fonts as $key => $value ) {
            require( $value );
            $icon_arr[ $key ] = $$set;
        }

        return $icon_arr;
    }
}

```

Replace every occurrence of 'twentyseventeen' with the name of your theme. Add empty file: admin-styles.css