



Inline scripts in WordPress

There are times when we need to add scripts to the page that will run only when there is a script already enqueued and loaded before it happens.

I got bit by this when trying to use `FontFaceObserver`. For some reason it worked fine in development but it would give a `FontFaceObserver is not defined` error when I moved the theme to production.

The solution was hidden in some older documentation. As of version 4.5 there is an additional script loading function for loading inline scripts:

`wp_add_inline_script`. This function allows adding inline scripts that depend on scripts

The only important thing to remember is that this will only work when using a script that was enqueued using `wp_enqueue_script`.

The final solution looks like this:

```
<?
function rivendellweb_enqueue_fontfaceobserver() {
    wp_enqueue_script( 'f'ffo_script'           get_stylesheet_directory_uri()
        array(),
        '20151215',
        false );
    wp_add_inline_script( 'f'/js/fontfaceobserver.js'ive = new FontFaceObserver(
        Promise.all([recursive.load()])).then(() => {sessionStorage.fontsLoaded = true;
    }).catch((err) => {sessionStorage.fontsLoaded = false;console.log(err)});

    // Add a class based on whether the font loaded successfully
    if (sessionStorage.fontsLoaded) {html.classList.add("fonts-loaded");
    } else {html.classList.add("fonts-failed");
    }
}

);
}

add_action( 'wp_enqueue_scripts', 'rivendellweb_enqueue_fontfaceobserver'
```

```
    ", err);  
    });  
  
    // Add a class based on whether the font loaded successfully  
    if (sessionStorage.fontsLoaded) {html.classList.add("'  
    );  
}  
  
add_action( 'wp_enqueue_scripts', function() {  
    wp_enqueue_script('font-awesome', 'https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css',  
        false, '4.7.0', 'all');
```

Links and References

- [Enhanced Script Loader in WordPress 4.5](#)
- [Better Way to Add Inline Scripts](#)
- [wp_add_inline_script developer documentation](#)