

JSP defer script tag above version 4

What is defer keyword? please go through the below documentation

<https://medium.com/@stheodorejohn/async-vs-defer-optimizing-javascript-loading-for-performance-d57cba96cc35>

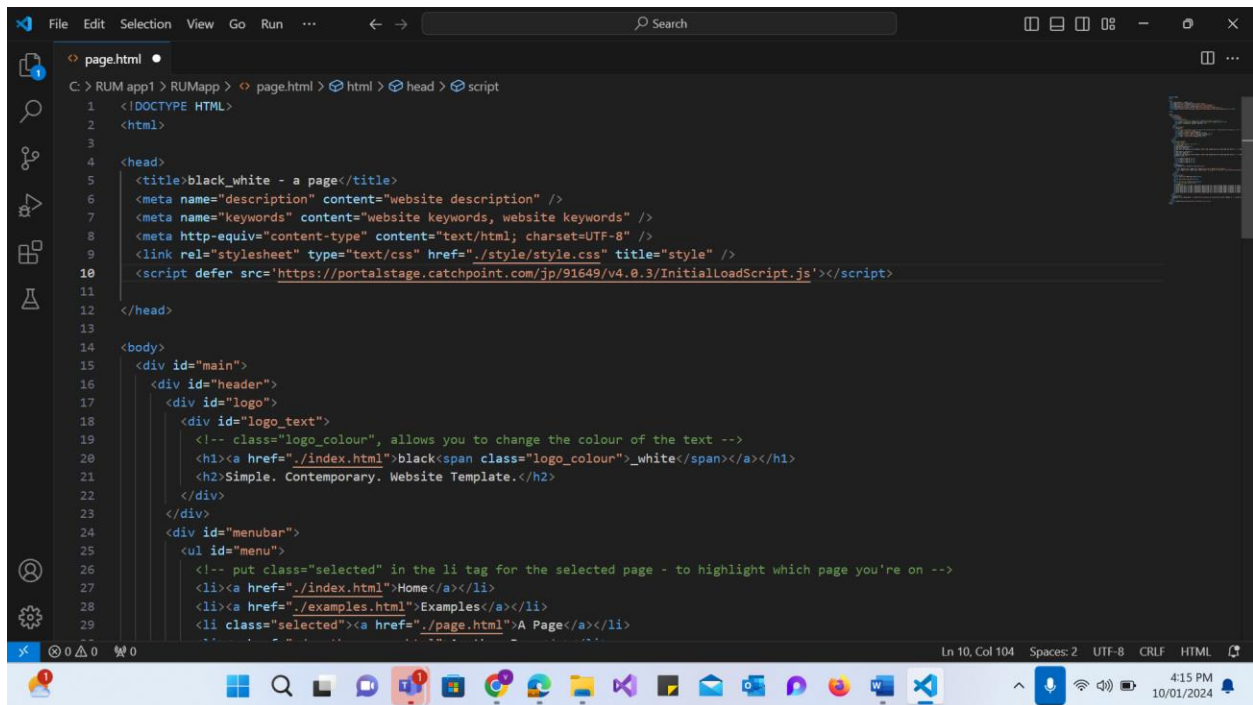
why are we replacing with defer keyword above 4 version?

Ans: With the latest versions 4 and above our script character went from 21 k to 70k this might cause issue for clients.

Copy this script tag

The screenshot shows the Catchpoint Control Center interface. On the left is a sidebar with navigation options like 'Tests', 'Library', 'Internet Sonar', and 'Tracing'. The main area displays 'Site Properties' for a specific site. Under the 'Tracking Code' section, a script tag is shown and highlighted with a red box. The script tag is: `<script defer src="https://portalstage.catchpoint.com/js/91649v4.9.3/initLoadScript.js"></script>`. Below this, there is a 'NEL Configuration' section with a 'Header' field containing a list of items. The system clock at the bottom right indicates 4:13 PM on 10/01/2024.

Inject the script in the head tag of your every html page (check line number 10 how its injected)



```
C:\> RUM app1 > RUMapp > page.html > html > head > script
1 <!DOCTYPE HTML>
2 <html>
3
4 <head>
5   <title>black_white - a page</title>
6   <meta names="description" content="website description" />
7   <meta names="keywords" content="website keywords, website keywords" />
8   <meta http-equiv="content-type" content="text/html; charset=UTF-8" />
9   <link rel="stylesheet" type="text/css" href="/style/style.css" title="style" />
10  <script defer src='https://portalstage.catchpoint.com/jp/91649/v4.0.3/InitialLoadScript.js'></script>
11
12 </head>
13
14 <body>
15   <div id="main">
16     <div id="header">
17       <div id="logo">
18         <div id="logo_text">
19           <!-- class="logo_colour", allows you to change the colour of the text -->
20           <h1><a href="/index.html">black<span class="logo_colour">_white</span></a></h1>
21           <h2>Simple. Contemporary. Website Template.</h2>
22         </div>
23       </div>
24       <div id="menubar">
25         <ul id="menu">
26           <!-- put class="selected" in the li tag for the selected page - to highlight which page you're on -->
27           <li><a href="/index.html">Home</a></li>
28           <li><a href="/examples.html">Examples</a></li>
29           <li class="selected"><a href="/page.html">A Page</a></li>
```

Commit and push your code

Then inspect the page and check the initialDeferscript file is downloaded without any error in the network tab

And r.p call should be displayed .