

HTML5 - SERVER SENT EVENTS

http://www.tutorialspoint.com/html5/server_sent_events.htm

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Server Sent Events

It takes the updates from server and gives result on web browsers. Before take updates from server, browser would have to ask, if any updates were available in web servers.

Example

HTML5 code should be as follows

```
<html>
  <body>

    <h1> Server updates</h1>
    <div ></div>

    <script>
      if(typeof(EventSource) !== "undefined") {
        var source = new EventSource("demo_sse.php");

        source.onmessage = function(event) {
          document.getElementById("result").innerHTML += event.data + "<br>";
        };

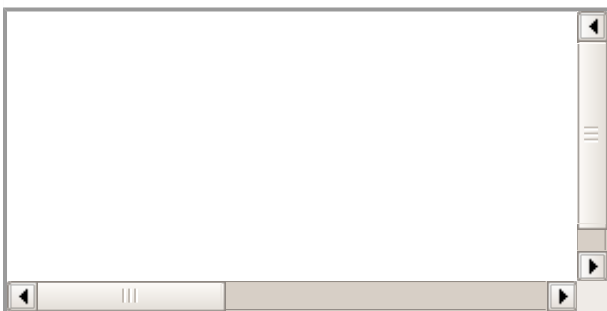
        else {
          document.getElementById("result").innerHTML = "Sorry, your browser does not
support ";
        }
      }
    </script>
  </body>
</html>
```

demo_sse.php

Server Code should be in PHP, It looks like as follows

```
<?php
  header('Content-Type: text/event-stream');
  header('Cache-Control: no-cache');

  $time = date('r');
  echo "data: The server time is: {$time}\n\n";
  flush();
?>
```



You can get demo of Server Sent Events [here](#)