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```
1
   export function leftPad(string,len,char = ' ') {
2
3
       string = String(string);
4
       char = String(char);
5
6
       const padLength = len - string.length;
7
8
       if (len <= 0)
9
           return string;
10
11
       return char.repeat(padLength) + string;
12
13 }
14
15 export function formatDateForDisplay(date) {
16
       return `${date.getMonth() + 1}/${date.getDate()}/${date.getFullYear()}`;
17 }
18
19 export function formatTimeForDisplay(time) {
       return `${leftPad(time.getHours(),2,0)}:${leftPad(time.getMinutes(),2,0)}:${leftPad(time.getSeconds(),2,0)}`;
21 }
22
23 /**
24 *
25 * @param {string} url
   * @param {string} method
26
27
   * @param {string} body
28 * @param {string} contentType
29 */
30 export function makeHttpRequest(url,method,body,contentType = 'application/x-www-form-urlencoded') {
31
32
       return new Promise((resolve, reject) => {
33
           var req = new XMLHttpRequest();
34
35
           req.open(method, url);
36
37
           req.setRequestHeader('Content-type', contentType);
38
39
           req.onload = function() {
40
               if (req.status == 200)
41
                   resolve(req.response)
42
               else
43
                   reject(Error(req.statusText));
44
           }
45
46
           // Handle network errors
47
           req.onerror = function() {
48
               reject(Error("Network Error"));
49
           };
50
51
           // Make the request
52
           req.send(body);
53
54
       })
55 }
56
57
58 export function buildRow(cols, cellType = 'td') {
59
60
       let tr = document.createElement('tr');
61
```

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```
62
       cols.forEach(value => {
63
           let cell = document.createElement(cellType);
64
65
           if (typeof value == 'object') cell.appendChild(value);
66
           else cell.innerHTML = value;
67
68
           tr.appendChild(cell);
69
       })
70
71
       return tr;
72 }
73
74 export function formatPlaybackTime(time) {
75
       \textbf{return `$\{leftPad(time.getHours(),2,0)\}:$\{leftPad(time.getMinutes(),2,0)\}:$\{leftPad(time.getSeconds(),2,0)\}`;}
76 }
```