```php
1   <?php
2
3   $database='';
4   $user='';
5   $motdepasse='';
6   $db_cnx = new mysqli('localhost', $user, $motdepasse, $database);
7
8   if (mysqli_connect_errno()) {
9     $result = mysqli_connect_errno();
10  }
11  mysqli_set_charset($db_cnx, "utf8");
12
13  $options = getopt("li:");
14
15  // on liste les ID concernes
16
17  function listCandidates ($db_cnx) {
18    $req = "select distinct bundle, entity_id from node_revision__body where body_value ↵
          like '%view_mode%'";
19
20    $res = mysqli_query($db_cnx,$req);
21
22    if (mysqli_connect_errno()) {
23    echo "Erreur : ",mysqli_connect_errno()," - ",mysqli_connect_error(),PHP_EOL;
24    }
25    while ( $row = mysqli_fetch_array($res, MYSQLI_ASSOC) ) {
26      echo $row['bundle']," / node Id : ",$row['entity_id'],PHP_EOL;
27    }
28
29  }
30
31  if ( ! isset($options['i'] ) ) {
32      echo "Pas de nid fourni, liste des NID a traiter : \n";
33      echo "Utilisation : php media.php [-l] -i nodeID\n";
34      listCandidates($db_cnx);
35      exit();
36  }
37  else
38  {
39      $nid = $options['i'];
40  }
41
42  $newbody='';
43
44  $req = 'select body_value from node_revision__body where entity_id = '.$nid ;
45  $res = mysqli_query($db_cnx,$req);
46
47  if (mysqli_connect_errno()) {
48    echo "Erreur : ",mysqli_connect_errno()," - ",mysqli_connect_error(),PHP_EOL;
49  }
50  $row = mysqli_fetch_array($res, MYSQLI_ASSOC) ;
51  $body_value = $row['body_value'];
52
53  // la chaine est un json
54  function findFID($chaine) {
55    $fid = 0;
56    echo $chaine;
57    echo PHP_EOL;
58    $elts = json_decode($chaine);
59  //  print_r($elts);
60    if ( $elts->type == 'media' ) {
61      $fid = $elts->fid;
```

```php
62          }
63          return $fid;
64        }
65
66        $prefix='[[';
67        $suffix=']]';
68        $offset=0;
69
70        // On boucle sur la recherche
71        while ( $prepos = strpos($body_value,$prefix,$offset) ) {
72
73          if ( ! $prepos ) {
74            echo "Pas de chaine trouvee \n";
75            exit();
76          }
77          $prepos = $prepos + 2;
78          $sufpos = strpos($body_value,$suffix, $prepos);
79          echo "Prefixe en position : ",$prepos," - Suffixe en position : ",$sufpos,PHP_EOL;
80          $media_elt = substr($body_value,$prepos,$sufpos - $prepos);
81
82          $media_tag = '[['.$media_elt.']]';
83          $file_id = findFID($media_elt);
84          echo "Fid = ",$file_id,PHP_EOL;
85
86          // Recherche du uuid correspondant (data-entity-uuid)
87          //
88          $req = 'SELECT m.uuid FROM media m, media__field_media_image f WHERE
          f.field_media_image_target_id = '.$file_id.' AND m.mid = f.entity_id';
89          $res = mysqli_query($db_cnx,$req);
90
91          if (mysqli_connect_errno()) {
92            echo "Erreur : ",mysqli_connect_errno()," - ",mysqli_connect_error(),PHP_EOL;
93          }
94          $row = mysqli_fetch_array($res, MYSQLI_ASSOC) ;
95          $data_entity_uid = $row['uuid'];
96
97          echo "UUID = ",$data_entity_uid,PHP_EOL;
98
99          $drupalmedia = '<drupal-media data-align="center" data-entity-type="media"
          data-entity-uuid="'.$data_entity_uid.'"></drupal-media>';
100
101          echo "Tag media : ",$drupalmedia,PHP_EOL;
102
103          // remplacement dans la chaine initiale
104
105          $newbody = str_replace($media_tag,$drupalmedia,$body_value);
106
107            $body_value = $newbody;
108        // fin du while
109        }
110
111        echo "Fin du traitement... Ecriture en base \n";
112
113        if ( $newbody == '') {
114          exit();
115        }
116        $res=true;
117        echo "===================\nUpdating Database for node id ",$nid,"\n";
118        echo "node_revision__body \n";
119        $sqlbody = mysqli_real_escape_string($db_cnx, $newbody);
120        $req = 'update node_revision__body set body_value = "'.$sqlbody.'" where entity_id =
          '.$nid ;
```

```php
121    $res = mysqli_query($db_cnx,$req);
122    if ( $res === false ) {
123      echo "Update failed ! ",mysqli_error($db_cnx),"\n";
124    }
125    else
126    {
127      echo "Update was OK with result ",mysqli_errno($db_cnx),"\n";
128    }
129
130    echo "node__body \n";
131    $req = 'update node__body set body_value = "'.$sqlbody.'" where entity_id = '.$nid ;
132     $res = mysqli_query($db_cnx,$req);
133    if ( $res === false ) {
134      echo "Update failed ! ",mysqli_error($db_cnx),"\n";
135    }
136    else
137    {
138      echo "Update was OK with result ",mysqli_errno($db_cnx),"\n";
139    }
140
141
142    mysqli_close($db_cnx);
143
```