```
<?php
require_once "lib.php";
require_once "cookbookparser.php";

$volume = get_volume("wifire");
echo "<!DOCTYPE html>\n";
?><html lang="en">
<head>
   <title>LANforge WiFIRE Cookbook</title>
   <meta name="description" content="All chapters of the LANforge-FIRE Network testing cookbook covering:  <?php
   echo $volume->topics ?>." />
   <link rel="stylesheet" type="text/css" href="cookbook.css" />
   <?php require_once "javascript_hdr.php"; ?>
   <script type="text/javascript">
      document.candela = {
         'imgpath'   :'html/images/cb_images'
      };
   </script>
</head>
<body>
<?php
require_once "header.php";
require_once "menu.php";
?>
<div id="contentDiv">
<h1 class="big_heading">LANforge WiFIRE Cookbook</h1>

<p>The LANforge WiFIRE Cookbook provides a set of high-level examples of how to
setup useful test scenarios in LANforge-FIRE for WiFi traffic generation.  Each example
intends to give the reader a brief introduction to the test scenario and a set
of step-by-step instructions on how to use the LANforge-GUI to configure the test.</p>

<p>All of the following examples will work on Linux systems running the
LANforge software with the LANforge kernel and a sufficient license.  If you are running
another Linux kernel, you will not be able to exactly duplicate some of the
examples, but there are usually work-arounds available to assist you.
Please contact us at <a href="mailto:support@candelatech.com">
support@candelatech.com</a> if you have any questions.</p>

<p>If you are using the Windows version of LANforge, you will have to modify ports
using the Windows utilities.</p>


<a name="wifire"></a>
<h2 class="big_heading">LANforge WiFIRE WiFi Traffic Generation</h2>
     <P>Before attempting the examples below, ensure that you have successfully
     followed these software installation guides:</p>
       <ul class=blue>
         <li><a href="lfgui_install.php" target='_new'>
           LANforge-GUI Installation</a></li>
         <li><a href="lfserver_install.php" target='_new'>
           LANforge Server Installation</a></li>
       </ul>
     <p>It is also recommended that you back up your current running LANforge Server
     database so that you may safely return to your current operating state.</p>

<h2 class="big_heading">Quick Examples</h2>
   <ul>
     <li><a href="lf_examples.php">LANforge-FIRE Examples</a></li>
     <li><a href="lf_wifi_examples.php">LANforge WiFIRE Wireless Testing Examples</a></li>
   </ul>

<h2 class="big_heading pagebr">LANforge WiFIRE Detailed Cookbook Examples</h2>
   <ol>
   <?php
      $fire_chili="";
      $volume = new wifire_toc();
      foreach ( $volume->bookmap as $file => $entry ) {
         $aliases =array_reverse( explode( ',', $entry[0]));
         $alias = str_replace(' ', '+', trim($aliases[0]));
         $alias = str_replace(':', "_", $alias);
         $chap = str::fmt("<li> <a href={Q}cookbook.php?vol=wifire&amp;book=$alias{Q}>{1}</a></li>{N}", $entry[1]);
         if($file == 'data_ex14.js' ) {
            $fire_chili=$chap;
            continue;
         }
         echo "$chap";
```

```
      }
      echo $fire_chili;
      ?>
   </ol>


<?php
foreach( $volume->bookmap as $file => $entry) {
   $book = get_cookbook($file);
   $book->build_steps();
   $book->print_chapter();
}
echo "</div>
";
require_once("footer.php"); ?>
</div>
</BODY>
</html>
```