We have developed various Functions using which one can crawl different types of data. Here we are providing only three sample scripts as follows,

Method 1: For get type simple url we made the following script. Here url is a variable.

```php
function get_web_page( $url )

{

  $ca = '/cacert.pem';

  $options = array(

                CURLOPT_RETURNTRANSFER => true,     // return web page

                CURLOPT_HEADER         => false,    // don't return headers

                CURLOPT_FOLLOWLOCATION => true,     // follow redirects

                CURLOPT_ENCODING       => "",       // handle compressed

                CURLOPT_USERAGENT      => "spider", // who am i

                CURLOPT_AUTOREFERER    => true,     // set referer on redirect

                CURLOPT_CONNECTTIMEOUT => 120,      // timeout on connect

                CURLOPT_TIMEOUT        => 120,      // timeout on response

                CURLOPT_MAXREDIRS      => 10,       // stop after 10 redirects

        );


        $ch     = curl_init( $url );

        curl_setopt_array( $ch, $options );

        curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, FALSE);

        curl_setopt($ch, CURLOPT_CAINFO, $ca); // Set the location of the CA-bundle

        curl_setopt($ch, CURLOPT_USERAGENT, $_SERVER['HTTP_USER_AGENT']); // Spoof the user-agent to be the browser that the user is on (and accessing the php script)

        $content = curl_exec( $ch );

}
```

Method 2: For post type url. Here value is the params which are post through the url.

```php
function get_web_page_post( $url,$value )
{
  $ca = '/cacert.pem';
  $options = array(
            CURLOPT_RETURNTRANSFER => true,     // return web page
            CURLOPT_HEADER       => false,    // don't return headers
            CURLOPT_FOLLOWLOCATION => true,     // follow redirects
            CURLOPT_ENCODING      => "",       // handle compressed
            CURLOPT_USERAGENT     => "spider", // who am i
            CURLOPT_AUTOREFERER    => true,     // set referer on redirect
            CURLOPT_CONNECTTIMEOUT => 120,      // timeout on connect
            CURLOPT_TIMEOUT      => 120,     // timeout on response
            CURLOPT_MAXREDIRS     => 10,      // stop after 10 redirects
    );
    $ch     = curl_init( $url );
    curl_setopt_array( $ch, $options );
    curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, FALSE);
    curl_setopt($ch, CURLOPT_CAINFO, $ca); // Set the location of the CA-bundle
    curl_setopt($ch, CURLOPT_USERAGENT ,"Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1)");
//get Javascript_submmted value
    curl_setopt($ch, CURLOPT_USERAGENT, $_SERVER['HTTP_USER_AGENT']); // Spoof the user-agent to be the browser that the user is on (and accessing the php script)
    curl_setopt($ch, CURLOPT_POSTFIELDS,$value);
    $content = curl_exec( $ch );
}
```

Method 3: For cookies related url

```php
function curlGetPage($url,$strCookie)     {

$ch = curl_init();

curl_setopt($ch, CURLOPT_URL,$url);

curl_setopt($ch, CURLOPT_HEADER, 1);

curl_setopt($ch, CURLOPT_USERAGENT, 'Mozilla/5.0 (Windows; U; MSIE 7.0; Windows NT 6.0; en-US)');

curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, false);

curl_setopt($ch, CURLOPT_SSL_VERIFYHOST, false);

//curl_setopt($ch, CURLOPT_RETURNTRANSFER,1);

curl_setopt($ch, CURLOPT_HTTPGET, true);

//$strCookie = 'UBMarketRegion='.$z.'; path=/';

curl_setopt( $ch, CURLOPT_COOKIE, $strCookie );

curl_setopt($ch, CURLOPT_FOLLOWLOCATION, 1);

curl_setopt ($ch, CURLOPT_POST, 1);

curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);

$string = curl_exec ($ch);

$string=preg_replace('/<script language="JavaScript">[^<]+/i','',$string);

curl_close ($ch);

return $string;

}
```