

Migrating to Version CTABE-V3.1 Booking Engine

Updating from Version 2.3 to Version 3.1 of the booking engine only requires two changes.

1. Change Javascript which is included on the page
2. Update to new configuration of the booking engine.

Everything else remains the same, from the deeplink parameters supported, the otaproxygeo.php, and the HTML placeholder on the page.

1. Include CarTrawler Javascript

```
<script type="text/javascript">
  var myDate = new Date();
  var myStamp = ""+myDate.getDate() + myDate.getMonth() + myDate.getFullYear() +
myDate.getHours() + myDate.getMinutes();
  document.write('<script type="text/javascript"
src="https://ajaxgeo.cartrawler.com/scripts/ct_svn.js?' + myStamp + '"></script>');
</script>
<script type="text/javascript">
document.write('<script type="text/javascript"
src="https://ajaxgeo.cartrawler.com/ctabe'+CARTRAWLER.SVNInfo.revision+'/abe/js/ct_loader.js">
</script>');
</script>
Minimum Configuration
The variable CT.ABE.Setting must be defined on the page, before the loading of the above
Javascript.
var CT = {
  ABE: {
    Settings: {
      clientID: 'xxxxxx' //Your Client ID supplied to you by Cartrawler
    }
  }
};
```

2. Common Configuration items

The above shows the minimum configuration to get the booking engine up & running. But you might have requirements to default currency, default language, change path to otaproxy, etc.

```
var CT = {
  ABE: {
    Settings: {
      clientID: 'xxxxx',//Your Client ID supplied to you by Cartrawler
      proxyURL: '/common/abe/otaproxy/otaproxygeo.php',//If your proxy is not in current
directory or named different.
      residenceID: 'DE',//Default Residence to German
      language: 'FR', //Default Language to French
      currency: 'USD', //Default currency to USD
      driversAge: '33', //Default drivers age to 33
      airline: 'EI' //Default Airline displayed on Step3 to Aer Lingus
    }
  }
};
Configuring Step1 Landing Page.
With the previous version, you would call 'displayStep1()' to display a Step1 landing page.
You would also need to provide call 'setStep2URL()' to provide a destination URL for your
Step2/Step3 page.
This is done in the new engine using the following configuration:
var CT = {
  ABE: {
    Settings: {
      responsive: false,
      clientID: 'xxxxx', //Your Client ID supplied to you by Cartrawler
      language: 'EN',
      step1: {
        popoutIFrame: true, //Optional
        showAvailNewWindow: true, //Optional
        deeplinkURL: './YourStep2Page.html' //The URL you wish to deeplink to from
the step1 landing
      },
    }
  }
};
```

popoutIFrame

This is optional. If it's present and set to 'true' it will force booking engine to pop out of IFrame when navigating to the Step2 page.

ShowAvailNewWindow

This is optional. If it's present and set to 'true', it will create a new window and navigate to it in order to display the Step2 page.

DeeplinkURL

The 'deeplinkURL' is the URL of the page hosting the main booking engine.

If this is present then the page will behave like a landing page, and will deeplink to this page.

Deeplink Parameters

Nothing changes. Version 3.1 of the engine supports the same deeplink parameters as supported by previous version (Version 2.3).

otaproxygeo.php

Nothing changes. Version 3.1 of the engine relies on the same otaproxygeo.php used by previous version of the engine (Version 2.3)

Placeholder

Nothing changes. This remains the same as the previous version.

e.g.

```
<div id="abe_ABE">
<noscript>YOUR BROWSER DOES NOT SUPPORT JAVASCRIPT</noscript>
</div>
```

Sample Landing Page

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
  <title>Sample Landing Page</title>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

  <script type="text/javascript">
    var CT = {
      ABE: {
        Settings: {
          clientID: // Your Client ID given to you by Cartrawler
          step1: {
            deeplinkURL: './YourBookPage.php' //The URL you wish to deeplink to from
the step1 landing
          }
        }
      }
    };
  </script>

  <script type="text/javascript">
    var myDate = new Date();
    var myStamp = ""+myDate.getDate() + myDate.getMonth() + myDate.getFullYear() +
myDate.getHours() + myDate.getMinutes();
    document.write('<script type="text/javascript"
src="https://ajaxgeo.cartrawler.com/scripts/ct_svn.js?' + myStamp + '"></script>');
  </script>
  <script type="text/javascript">
    document.write('<script type="text/javascript" src="https://ajaxgeo.cartrawler.com/ctabe-
'+CARTRAWLER.SVNInfo.revision+'/abe/js/ct_loader.js"></script>');
  </script>
</head>
<body>
  <div style="width: 990px; margin: 0 auto;"><div id="abe_ABE"></div></div>
</body>
</html>
```

Sample Book Page

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
  <title>Sample Landing Page</title>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

  <script type="text/javascript">
    var CT = {
      ABE: {
        Settings: {
          clientID: 'xxxx' // Your Client ID given to you by Cartrawler
        }
      }
    };
  </script>

  <script type="text/javascript">
    var myDate = new Date();
    var myStamp = ""+myDate.getDate() + myDate.getMonth() + myDate.getFullYear() +
myDate.getHours() + myDate.getMinutes();
    document.write('<script type="text/javascript"
src="https://ajaxgeo.cartrawler.com/scripts/ct_svn.js?' + myStamp + '"></script>');
  </script>
  <script type="text/javascript">
    document.write('<script type="text/javascript" src="https://ajaxgeo.cartrawler.com/ctabe-
'+CARTRAWLER.SVNInfo.revision+'/abe/js/ct_loader.js"></script>');
  </script>
</head>
<body>
  <div style="width: 990px; margin: 0 auto;"><div id="abe_ABE"></div></div>
</body>
</html>
```