



amadeus

Amadeus e-Power How To

Customize the User Interface (UI)

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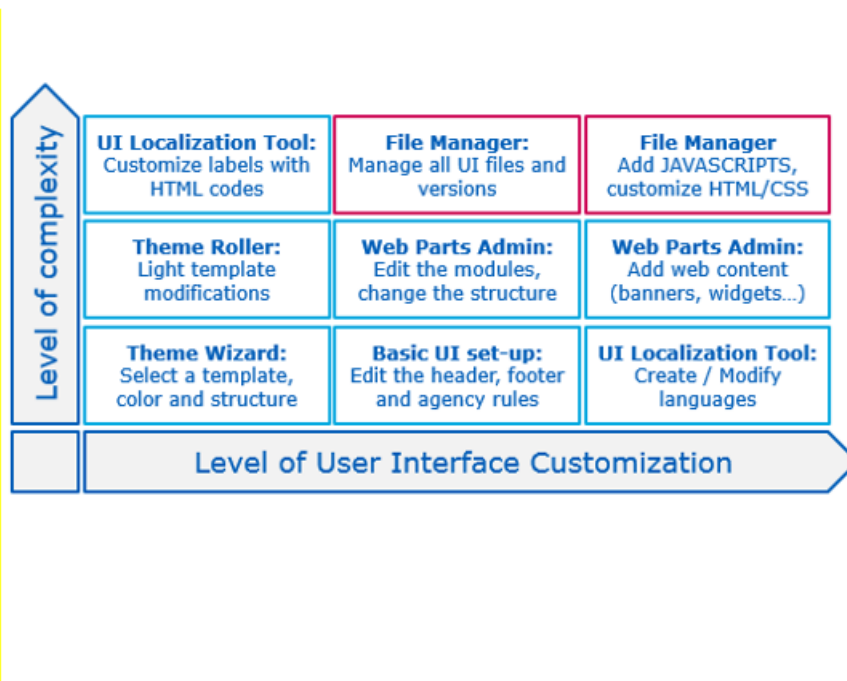
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User Interface Customization

My task: I need to customize my Portal.

My objective: At the end of this document I'll have a customized Portal according to my needs.

Customization of your Portal can be done in different ways. The picture below illustrates the different means and their level of customization and complexity.



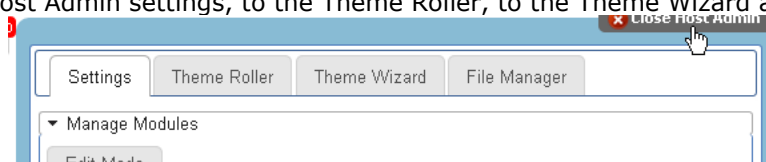
This document describes the so called "Webparts", "Theme Wizard" and the "HTML code & CSS" (using the "File Manager") customization in more details

Access the new UI Customization tools

For all portals using the new User Interface, all the UI Customization tools will be accessible directly on the UI pages. Go to the login page of your portal (#Page=Login) and enter your User Name and Password. When logged-in, your access to the UI Customization tools will depend on the e-Power package type of your portal, the options selected and the configurations made. Should you have access to any UI Customization tool; a "host admin" panel will appear on the top right corner.



Click on it to see which UI Customization tools you can access. Below is an example of access to the Web Part administration, to the Host Admin settings, to the Theme Roller, to the Theme Wizard and to the File Manager.



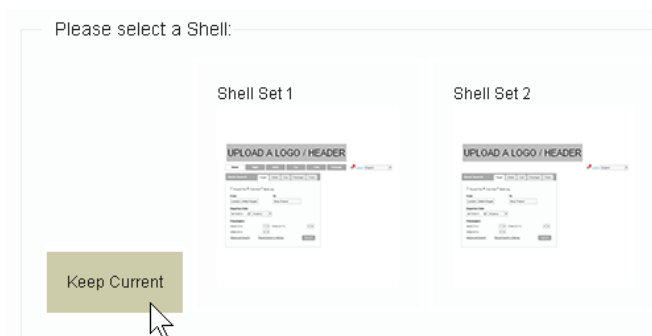
You can navigate through the site with the "Host Admin" menu open or collapse it by clicking "Close Host Admin".

Theme Wizard

Open the "Host Admin" menu and click on "Theme Wizard" in order to access it.

Select a Shell

The Shell selection corresponds to the selection of the main structure. Two simple 'shell sets' can be chosen: the first one with a Top Tab Menu and the second one without. These 'shell sets' can later be modified in File Manager if need be and if File Manager is enabled.



You can select "Keep Current" option in order to keep the current shell settings unchanged.

Note: the default sites come with a set of different "Shell sets" used for different types of pages. For instance, the Login page's Shell is very specific and won't be affected by the Theme Wizard's Shell selection. The Theme Wizard's Shell selection will change the main other pages (search pages, results pages, shopping basket page, check-out page, etc.).

Select a theme

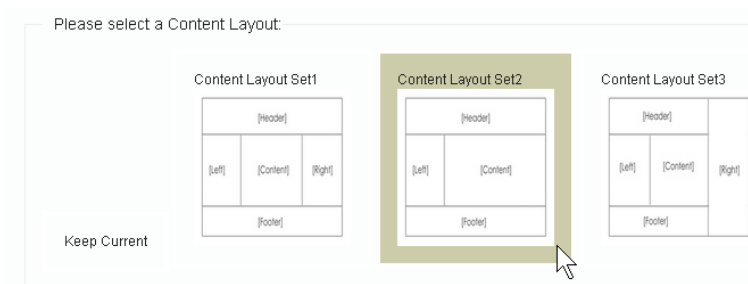
The Theme selection contains 8 different choices of colors today:
Blue Royal, Blue, Green, Grey, Orange, Purple, Red, and Wooden.



You can select "Keep Current" option in order to keep the current Theme settings unchanged.

Select a content layout

The content layout selection is unchanged compared to the current Theme Wizard. The content layout helps moving the web parts into different zones.

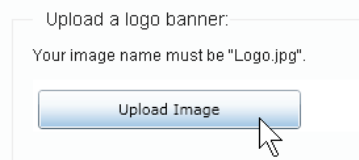


You can select "Keep Current" option in order to keep the current Theme settings unchanged.

Note: the default sites come with a set of different "Content Layout" used for different types of pages. For instance, the home page Content Layout is very specific and won't be affected by the Theme Wizard's Content Layout selection. The Theme Wizard's Content Layout selection will change the main other pages (search pages, results pages, shopping basket page, check-out page, etc.).

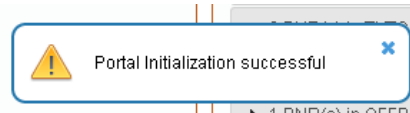
Upload a Logo / Banner

A "logo banner" can be uploaded on the portal thanks to the new Theme Wizard.



Complete the new Theme Wizard's template selection in 1 click

Once the selection of shell, theme, content layout and logo is over, click the "Apply" button to validate your changes. A message in a pop-up window will appear on the home page to confirm that the process was completed successfully.



It is then recommended to reload the portal to see the changes (e.g. close and reopen the browser window, or go to the URL field and press ENTER).

Theme Roller

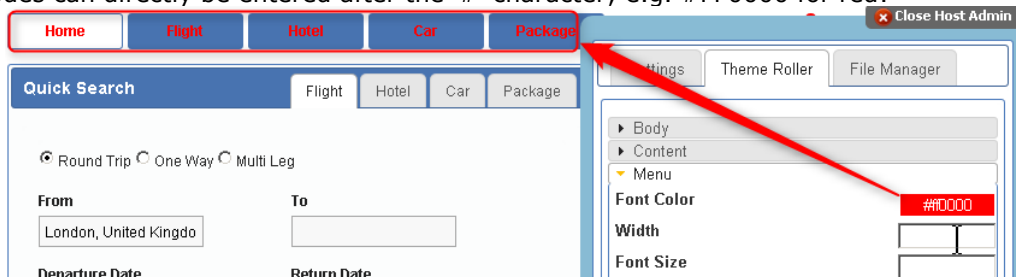
On the new User Interface, the Theme Wizard is now only concentrating on the template selection (Theme, Layout, Shell, Logo) while another tool called Theme Roller has been introduced to take care of the easy template modifications.

Open the "Host Admin" menu and click on "Theme Roller" in order to access it.

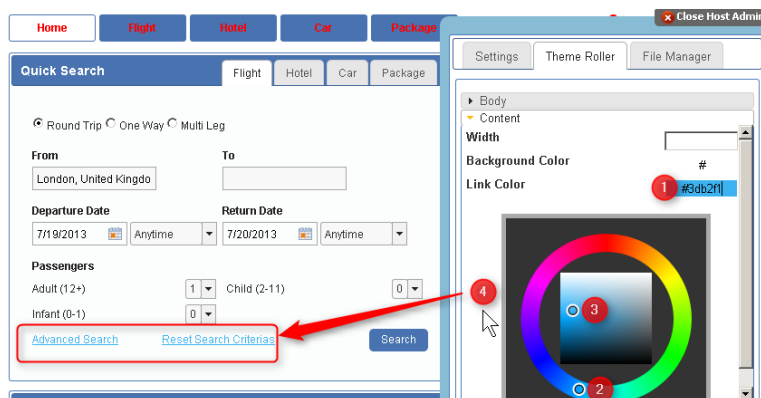
Changing colors of backgrounds, texts and links

The Theme Roller helps to easily change the colors of different elements such as backgrounds (body background, content background, widgets' header background...), texts (headers, labels...) or links.

HTML color codes can directly be entered after the '#' character; e.g. #FF0000 for red:

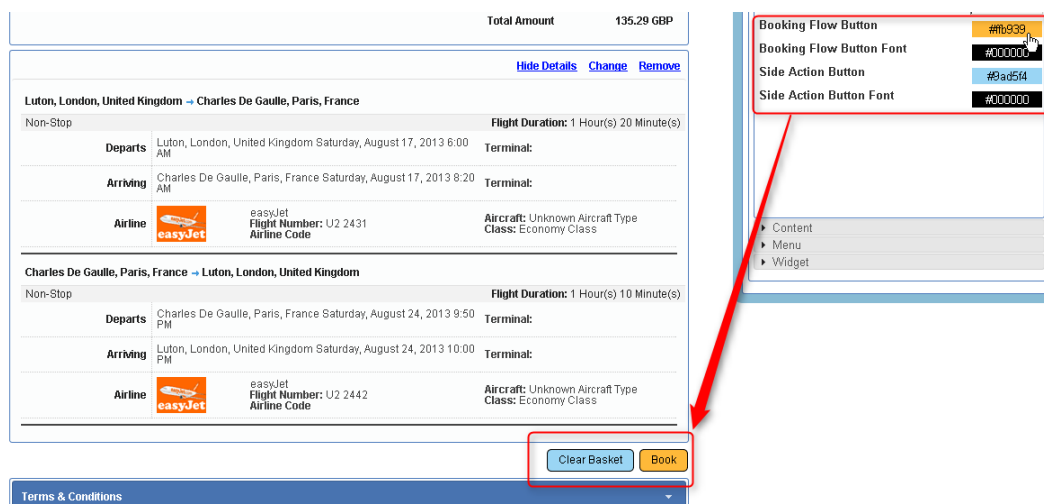


Or alternatively by clicking on the '#' character directly, a "color picker" tool will appear and help you to select whatever color you may fancy better than the original; e.g. change the links in light blue:



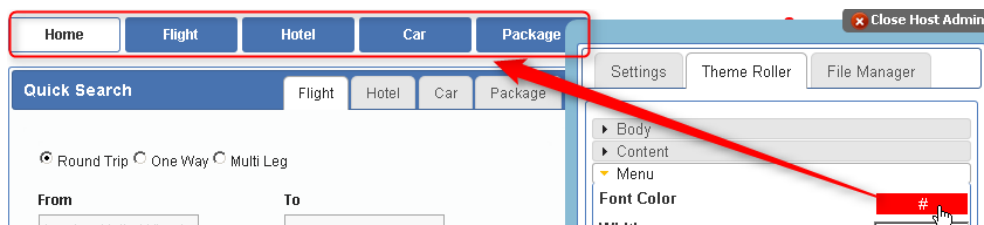
1. Click on the '#' or on the HTML color code if any (e.g. #000FFF for blue). The Color Picker tool will appear.
2. Select a main color (external circle)
3. Then select the specific color shade/luminosity (internal square)
4. Click outside the tool to apply your changes.

Note: the background colors of buttons and the font (text) colors of buttons can also be changed thanks to the Theme Roller very easily. However, you should first understand the difference between "booking flow buttons" and "side action buttons":



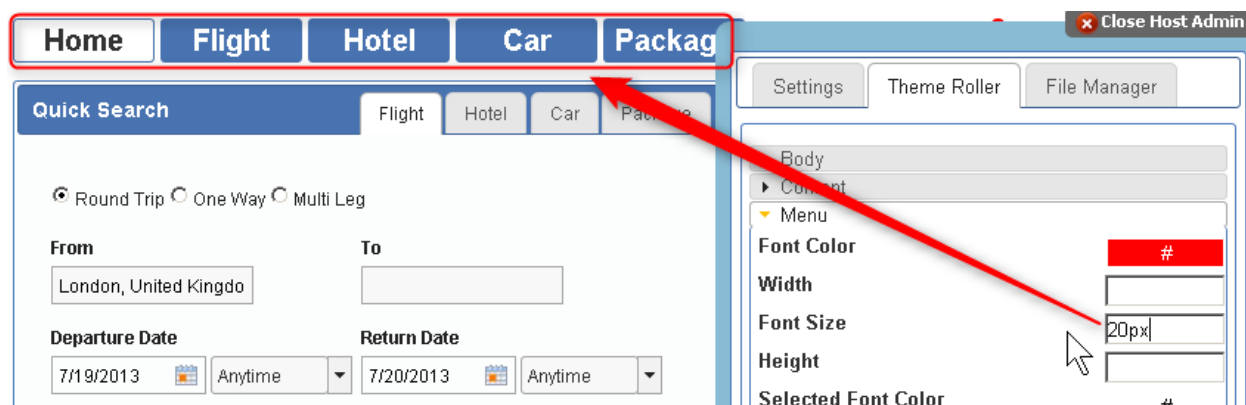
- The "Booking Flow buttons" are the buttons that helps to go to the next step of the booking flow (searching for travel content, selecting one component, booking the elements in the shopping basket, completing the reservation). It is recommended to display them
 - either in the main Theme Color
 - or in a strong color highly visible for the end-user (e.g. same color as the one defined for the breadcrumbs).
- The "Side Action buttons" are all the buttons helping to do other actions which go one step backward or keep the end-user on the same page (e.g. clear results, clear basket). It is recommended to display them in a different color compared to the booking flow buttons.

Should you want to reset one color (backgrounds, texts or links) to the original Theme color, just remove the HTML code and leave only the '#' character.

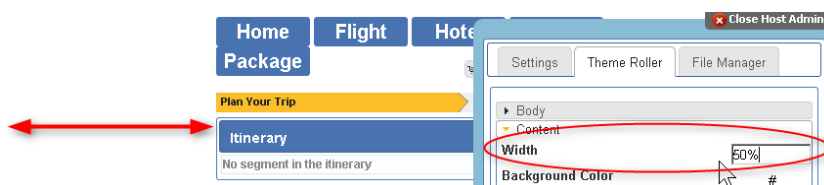


Changing alignments, sizes, heights and widths

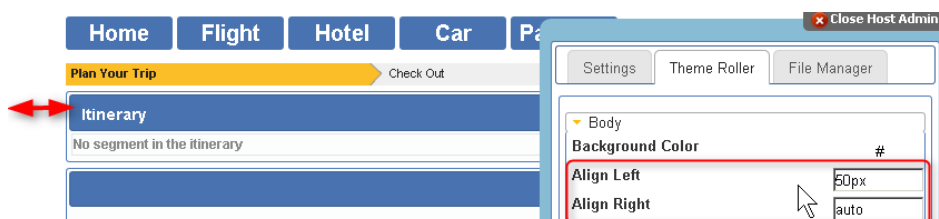
The heights, widths, alignments and sizes of elements can be expressed in pixels. For instance, you can change the font size of the top tab menu to 20 pixels simply by typing "20px" in the corresponding option:



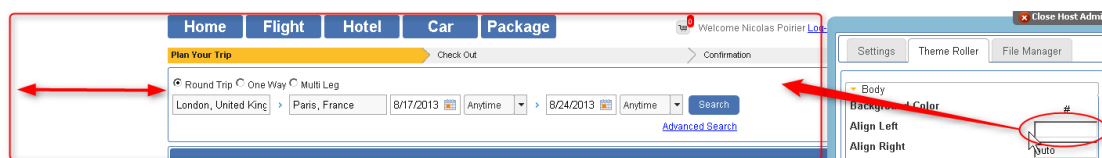
In certain cases, the size or alignments can also be expressed in percentage. For instance, we can decide that the content width will occupy 90% of the screen.



This is very useful now to easily define, thanks to the Theme Roller some elements which were not easy to define before with the Theme Wizard modification. For example, the content can now easily be aligned on the left, right or center with simple pixels or percentage definition.



Should you want to reset one size or alignment to the original Theme definition, just erase your customization and leave the input field empty.



List of Theme Roller parameters

Body

Background Color	Color of the web page's background
Align Left	Alignment of the elements on the web page
Align Right	
Booking Flow Button	Color / Font Color of the buttons that helps reaching the next page of the booking flow (e.g. "Book" button).
Booking Flow Button Font	
Side Action Button	Color / Font Color of the buttons that do not help reaching the next page of the booking flow (e.g. "+/- 3 Days" button).
Side Action Button Font	
Containers Of The Confirmation Email	Change the colors of the header, border and title font for the Confirmation e-mails received after a booking.
Color Of Text On The Confirmation Email	
Color Of Border On The Confirmation Email	

Content

Width	Change the width and background color of the Content Layouts (webpart zones).
Background Color	
Link Color	Change the font color of the hyperlinks

Menu

Button Background Color	Change the global look and feel of the top tab menu bar.
Font Color	
Width	
Font Size	
Height	
Selected Background Color	Change the look and feel of the tab selected in the top tab menu.
Selected Font Color	

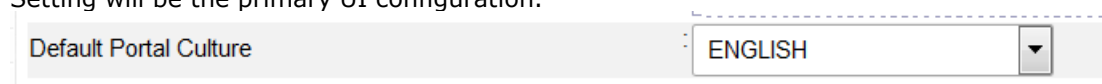
Widget

Header Background Color	Change the background color and font color of the header of each "widget" (i.e. webpart modules).
Header Text Color	
Content Background Color	Change the background color and font color of the main content area of each "widget" (i.e. webpart modules).
Content Text Color	

Web part administration

Amadeus e-Power user interface uses the Microsoft ASP.NET Webparts concept. Webparts allows "end users to modify the content, appearance, and behaviour of Web pages directly from a browser" without any development effort.

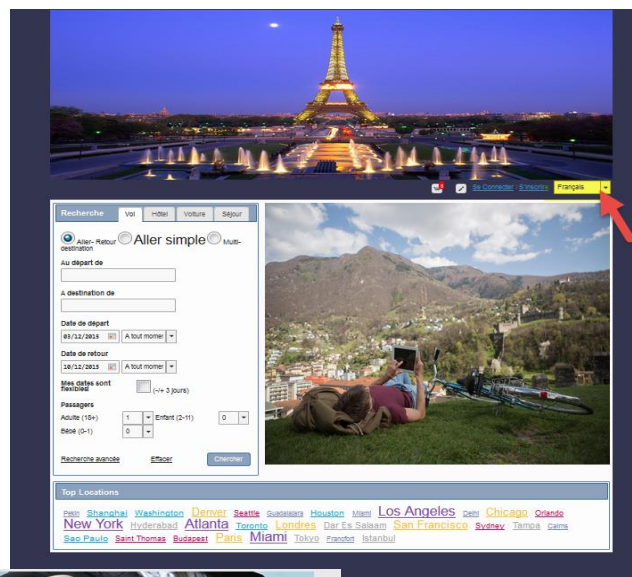
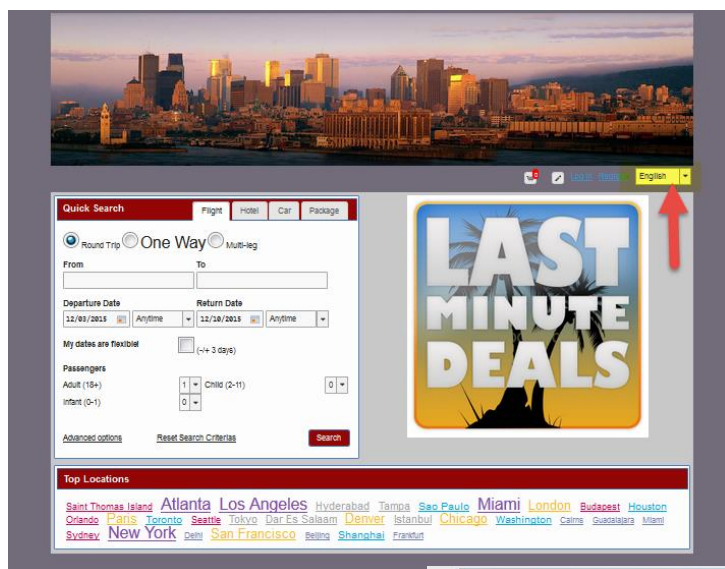
This can be modified for any language. The default portal culture as configured under Languages Portal Wizard Setting will be the primary UI configuration.



For example if you add an image for the English version the same will apply for all languages because it is the default portal culture.

If you click on the French language on the UI and proceed to modify the images or add text it will only show on the French language. **Same Portal. Different Look and Feel per Language.**

Open the "Host Admin" menu and click on "Settings" in order to access the Web Part administration under the section "Manage Modules".



Modifying, moving and adding new webparts

Click on Edit Mode to start modifying existing web parts or add new ones in the available zones.

The screenshot shows a web interface with a top navigation bar containing 'Home', 'Flight', 'Hotel', 'Car', and 'Package'. Below this is a list of web parts: BreadCrumbs, FlightFareDetails, FlightDetails, HotelDetails, CarDetails, Basket, Teaser, MiniRules, Flight, Hotel, Car, and FareSummary. Each web part has an 'Edit' button. On the right, a 'Manage Modules' dialog is open, showing options to 'Edit Mode', 'Module' (Login), 'Place' (LanguageSelector), and a checkbox for 'Show all page (Template based)'. There is an 'Add Module' button at the bottom.

Use the drag and drop function to move the different web parts.

The screenshot shows the same web interface as before, but with a dashed box around the 'Basket' web part, indicating it is being moved. A mouse cursor is visible over the 'Basket' web part, and a small crosshair icon is shown, indicating the drag and drop function is active.

To add another webpart, select it in the list, select the zone, decide whether it should be shown on all pages (the pages that have the same Content Layout and Shell) and click the "Add Module" button.

Module:

Place:

Show all page (Template based): ☒

All web parts modules can be edited with more or less options. There are a few options that are common to most of the modules.

Select the type of container

On every web part, you can select the type of container (containers can be edited or added via File Manager). Click the "Edit box", set the container template name and click "Close Edit" button.

The screenshot shows a close-up of the 'Container Template Name' dropdown menu. The menu is open, showing options: Blank, Default, QBlank, Without Caption, and Mini Module. A mouse cursor is pointing at the 'Without Caption' option. The 'Close Edit' button is visible in the top right corner of the dropdown.

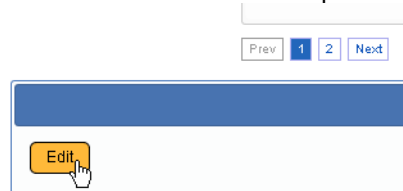
Expanding and collapsing web parts

Almost every web part can “activated the collapsibility feature”, which means that the web part can be expanded or collapsed by the end-user, when clicking on the title. When this feature is activated, it is also possible to select the “Default Panel State” to decide whether the web part should be expanded or collapsed by default.

Some web parts modules have a lot more options. Please find out more here after.

HTML Module Web Part

The Edit function of the “HTML module” when the “Edit Mode” is open is limited to the “Container Template Name” selection. However, when the “Edit Mode” is closed, you still have the ability to edit the “HTML module” content. Click on the “Edit” Button inside the “HTML module” to open the “WYSIWYG” editor.



This editor helps you to add text in different format, insert images, links etc. You can also click on the HTML button in case you prefer to insert directly HTML codes.

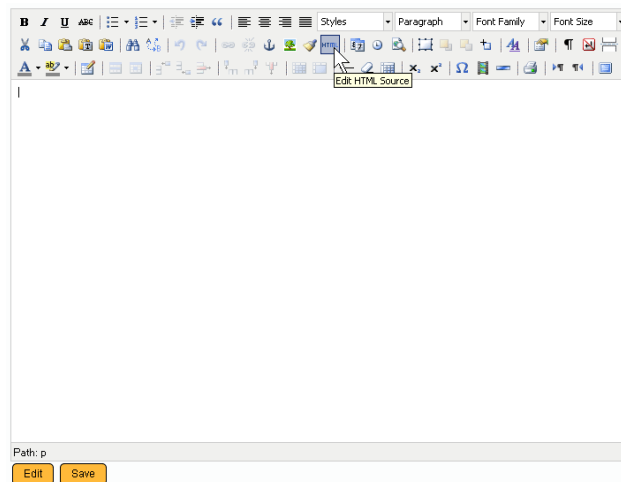


Figure 1: HTML module - WYSIWYG Edition



Figure 2: HTML module - HTML code editor

Click “Save” button to validate your changes. When you are not logged-in as a Web Part administrator, the buttons Edit and Save will not be visible.

IFrame Module Web Part

The iframe module integrates external content onto e-Power pages. It has been improved with the new UI owing to new very useful parameters as shown below. To access them, click the Edit button on the iframe module's header when the web part Edit Mode is opened.

Deep Links Module

With the Deep Links Modules, you can decide which group of deep links should be displayed (created in Deep Links Manager) and in which format.

Container Template Name

Define the look and feel of the container with one of the template available from File Manager (by default of custom ones).

Loading Content File Name

Define the loading animations of that container with one of the splash screens available from File Manager (by default of custom ones).

Container Title

Define a title for the whole Deep Link Module (container)

Number of columns in this container

Chose between 1, 2 or 3 columns per Deep Link Module.

Structure of the deep links

Chose the format of the deep links: Description only, description and price, image description and price, image and description or image only. In case the format of the deep link includes an image, exit the Edit Mode to access the "upload image" button per deep link.

Maximum width/height of the images in this containers (in pixels)

In case the format of the deep links include an image, you can indicate a maximum width/height of every images in the same Deep Link Module.

Title of the column

In case the Deep Link Module contains more than 1 column, it can be interesting to add a "sub-title" per column to explain what the deep links are for in each column.

Group of deep links to display

Decide which group of deep links should be displayed (by indicating the corresponding group codes separated by semicolons.

Top Destinations Web Part

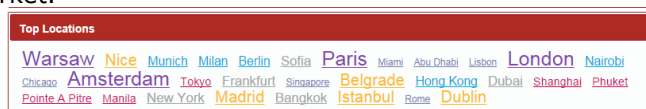
The Top Destinations Container displays up to 25 Top searched Destinations for flights, hotels or car rentals. Clicking on the Top Destinations automatically fills-in the Destination Input field of the search form. Each rank of the Top Destinations (Top1, Top2, Top3, etc.) can be customized with CSS classes in File Manager directly.

Override Product type

You can select Flight, Car or Hotel in order to show the top searched destination for the corresponding search type. You can also set it to "Smart" so that it automatically detects on what type of quick search / search page you are, and shows the corresponding top locations. page.

Scope

The top searched destinations can be set as the top searched destination on that portal, or the top searched destination for the entire market.



Language Selector Web Part

This functionality allows changing the location(s) and design(s) of the language selector(s).

Select a design

"Select a design" between the following options"

- Drop down without flag
- Drop down with flag
- Link with flag (Code)
- Link with flag (Name)
- Link without flag
- Pop-up box
- Flags only

The names of the different designs are self-explanatory.

Currency Convertor Web Part

This functionality allows changing the location(s) and design(s) of the currency convertor(s).

Select a design

"Select a design" between the following options"

- Drop down code
- Drop down code name
- Pop-up

The names of the different designs are self-explanatory.

Flight Filter Matrix Web Part

The flight filter matrix now has a set of options to change the default display and even to render it dynamic. You can change the Default Column Value and Default Row Value if need be. This will change how the Matrix will look like after every new flight search.

Matrix		Close Edit X
Container Template Name	Mini Module	
Default Column Value	AirlineMatrixOutbound	
Default Row Value	StopMatrixOutbound	
Authorize changing the type of the column labels	<input checked="" type="checkbox"/>	
Authorize changing the type of the row labels	<input checked="" type="checkbox"/>	
Max Number of Columns	30	
Max Number of Rows	30	

Select whether you want to authorize the end-users to change the type of column labels or the type of row labels. This is not recommended for e-Power Premium customers and e-Power Starter customers, but this is a very nice option for e-Power Consolidator and e-Power Corporate customers. Finally, you can limit the number of rows or columns being displayed on the page (up to 30).

Breadcrumbs Web Part

Breadcrumbs are by default set to show the first step ("Plan your Trip") for all the pages of search, results and shopping basket and then the second step and 3rd step correspond to the check-out page (#Page=Passenger) and confirmation page (#Page=Summary). This can be changed (although not really recommended) for instance to show the shopping basket as step 2 and the check-out page as the last step. To do so, enter the name of the corresponding page under the 'First Line', 'Second Line' or 'Third Line' pages as shown below.

BreadCrumbs		Close Edit X
Container Template Name	Blank	
First Line Pages (Flight, Car, Basket etc...)	Flight,Hotel,Car,Basket,R	
Second Line Pages (Passenger, Result etc...)	Passenger	
Third Line Pages (Summary, Book etc...)	Summary	

Please remember to adapt the UI Localization of the site accordingly if you change the breadcrumbs settings (in Admin Tool >> Staging (Edit Mode) >> Portal >> User Interface Localization tool).

Filter Results Web Part

The flight results web part can now be Edited when the web part "Edit Mode" is activated. The aim is to select which filter categories should be shown or not.

Flight Results Filter Edit Mode

Hotel Results Filter Edit Mode

Car Results Filter Edit Mode

Search Modules

The Edit Mode of the Search modules can vary depending on the page opened. A template name option is often required to know for instance whether the search form shall be collapsed (e.g. SubHotel) or expanded with advanced search options.

Search forms in quick search:

Search forms in search and results pages:

Search forms in shopping basket page:

Flight		Close Edit ✕
Template Name	<input type="text" value="SubFlight"/>	
Container Template Name	<input type="text" value="Default"/>	

Hotel		Close Edit ✕
Template Name	<input type="text" value="SubHotel"/>	
Container Template Name	<input type="text" value="Default"/>	

Car		Close Edit ✕
Template Name	<input type="text" value="SubCar"/>	
Container Template Name	<input type="text" value="Default"/>	

Host Admin Settings

Open the "Host Admin" menu and click on "Settings" in order to access the Host Admin Settings under the sections "Page Settings" and "Site Settings".

The main difference between the two is simple: "Site Settings" will control the settings of the entire web site whereas the "Page Settings" will control only the page you are in. Page Settings overwrite Site Settings for the given page.

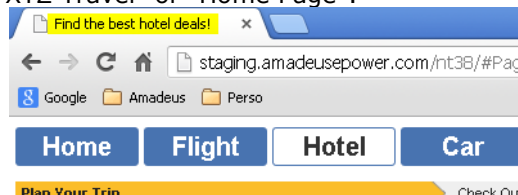
The image shows two side-by-side configuration panels. The left panel, titled "Page Settings", contains four settings: "Page Template" (Home), "Page Outer Layout" (Full), "Page Theme" (Use Portal's Theme), and "Page Title (Only for this page)" (Home). The right panel, titled "Site Settings", contains three settings: "Version" (Version1), "Title (Default title)" (XYZ Travel), and "Default Theme" (_Empty Theme). A mouse cursor is pointing at the "Page Title" field in the Page Settings panel.

Page Shell and Content Layout

Changing the Page "Shell" will change the global webpage structure used for the given page while the "Page Content Layout" changes the "webpart zones" used for that page. The default Shell and Content Layout of the entire site were defined under Theme Wizard.

Page Name

Changing the page name or the site name will not impact the searchability of your website but you can give a more user-friendly name such as "XYZ Travel" or "Home Page":



Page Localization

This functionality lets the host admin users translate/localize directly on the Portal (hence at Portal Level) any text string present on a given e-Power page. The Ui Localization "key name" is referenced in order to help doing the translations in other languages.

Search forms in shopping basket page:

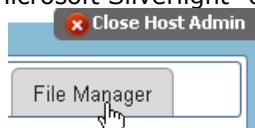
When different versions and themes have been created (via File Manager), it is possible to decide which Version and which Default Theme should be applied to the staging site. This is useful to modify the given Version and Theme before saving a new version for instance and publishing it to production.

The image shows two dropdown menus. The first dropdown, labeled "Version", has "Version1" selected and a list of options: "Version1", "Version2", and "Version3". The second dropdown, labeled "Default Theme", has "_Empty Theme" selected and a list of options: "_Empty Theme", "Default", and "Theme2". A mouse cursor is pointing at "Version2" in the first dropdown and "Default" in the second dropdown.

A Version contains 1 or more Default Themes which all contains different host admin settings, web part settings, Theme Roller settings and Theme Wizard template selection. Find out more about the management of UI Versions in the next section about File Manager.

File Manager

The File Manager gives you access to the folder hierarchy where your all your portal's UI files are stored on the Amadeus e-Power server. It can be regarded as a FTP client. The root folder contains usually the "version1" folder, containing themes, shells, content layout and more sub-folders. Open the "Host Admin" menu and click on "File Manager" in order to access it. It will open in a new tab or new window. It might require the installation of "Microsoft Silverlight" on your computer.



The File Manager and the Portal "communicate" owing to the browser cookies (session cookie). For this reason, it is only possible to open 1 Portal's File Manager at the same time. If you open a second portal and try to open its file manager, the File Manager will actually be opened for the 1 site. You may either need to close the browser and reopen it, or use a different web browser.

What are the files contained in File Manager?

The file manager contains all the UI files used to define the look and feel of each portal. It is a lot of different files with specific names and various functions:

Containers

Containers are the UI "boxes" containing content (e.g. the small border + header that contains the Top Destinations module's links).

Shells

Shells are defining the global structure of each page. A few default shells (3 to 5 files) have been added on each portal and can all be modified completely (e.g. a shell for the home page, a shell for the MyTrips page, a shell for the login page, and a shell for all other pages). New static HTML content can be added directly in the shell files. Top tab menus, quick search page structure and top default links can be customized from here.

Content Layouts

Modify the way the content layout pages are structured with webpart zones. Thanks to DIV elements and a structure based with tables, you can easily modify where the web part zones should be placed, add new ones and even create your own new custom content layout files.

Settings

Modifying web parts can also be done through this settings menu. Different HTML file exist for each of the e-Power web pages. Each contain the various web part zones (as defined in the Content Layout files) and each web part zone contain the various web parts modules separated by semicolons ";".

Themes/CSS

Cascading Style Sheets (CSS) are files indicating the general style of any element inside an HTML page. All kind of text format, labels, links, buttons and more can be customized thanks to the CSS files. Changing the color, font size or font attributes (bold, underlined, etc.) are amongst the easier things that can be modified through the CSS files.

Themes/Images

The User Interface is also composed of many image files. All default files can easily be changed by any other file of your choice.

Splashscreens

Splash Screens are waiting screens displayed while another page is loading (e.g. right after launching a flight search). It helps promoting destinations or content, you can use it to educate the end users on some feature that they will find in the next page (e.g. "Did you know that you can filter by Hotel Amenities?"), and much more. Splashscreens can also be used as loading animations directly inside web parts modules (e.g. add a loading animation inside the Dynamic Cross-Sell teaser module while the hotel search and car search are ongoing). This lets the end-users browsing the page while something else is still loading.

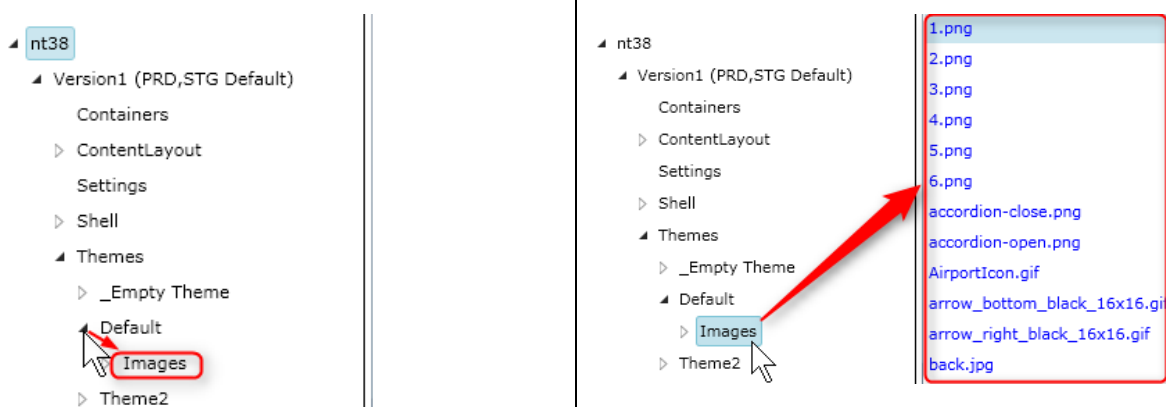
How to use the File Manager?

Structure and navigation

The navigation in the File Manager is fairly simple. The left panel shows the different folders containing all the UI files (images, HTML and CSS files, etc.).

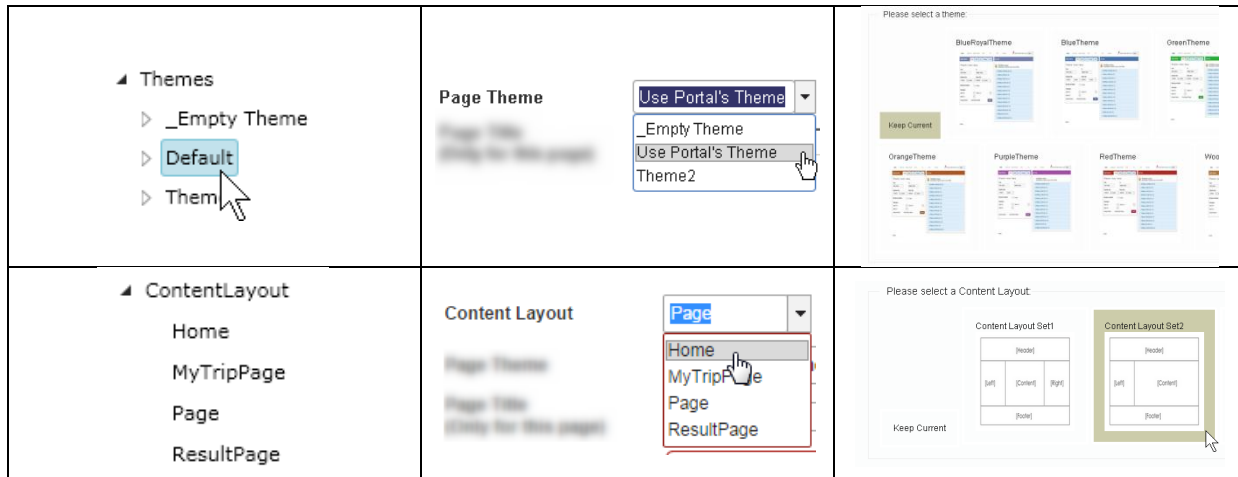
A click on the expand/collapse icon will show (in the left panel) all the other folders it contains:

A click on the name of these folder will show (in the main/right panel) all the UI files it contains:



Each UI Version contains the different Content Layouts, Shells and Themes which were modified with the Theme Wizard and the Theme Roller and which could be selected at page or at site level within the Host Admin settings:

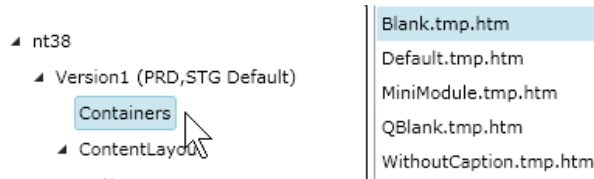
In File Manager:	In Host Admin Settings:	In Theme Wizard:



These folders contain important UI files such as HTML and CSS files as well as images.

A folder called "Settings" also exists and gives the possibility to manage the web parts directly from the File Manager. It is more technical and hence not necessarily recommended. Please use the web part administration directly instead.

Containers (boxes) can also be modified or new containers can be added thanks via a dedicated folder within File Manager:



File Manager functions

Functions of the file manager are split into two categories: the ones controlling the folders, and the ones controlling the files:

Folders can be created, renamed and deleted. It is also possible to download and duplicate them:



Files can be uploaded (new), updated or deleted. They can also be filtered by name or if they are inherited. Find out more about the File Inheritance in the next section.



File Inheritance

Certain files are directly inherited from a common database. This helps to improve the response time of e-Power, mostly at during Portal Creation, Portal Cloning and Theme Wizard usage. These files are always shown with a blue font. On the contrary, files updated (i.e. specific to one given website) are shown with a black font. It is possible to filter them out with the "Show inherited files" option.

Inherited (blue) files are shown	Option to show or hide	Inherited files are no longer visible

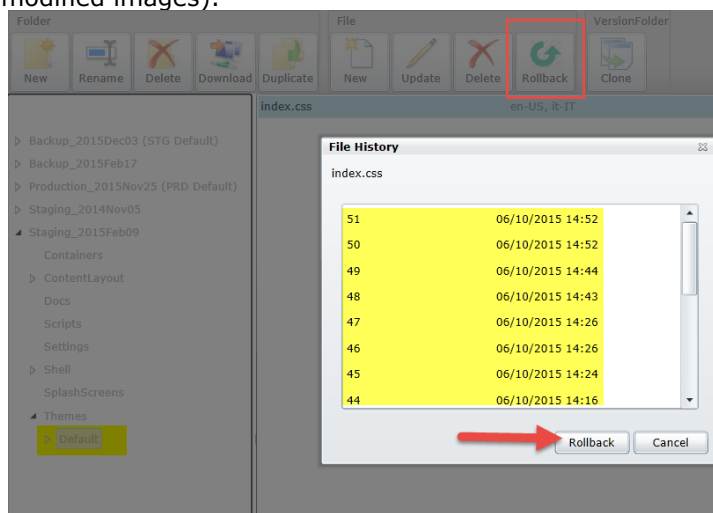
When updating an inherited file (e.g. an image), the font color will be changed accordingly (from blue to black) since the file will no longer be inherited.

<p>1. Select the file to change</p>	<p>2. Update it</p>	<p>3. Change it</p>	<p>4. Select a file to replace it</p>	<p>5. Save your change</p>	<p>6. The file is updated</p>
-------------------------------------	---------------------	---------------------	---------------------------------------	----------------------------	-------------------------------

UI File History

After modifying UI files from the File Manager, it is also possible to go back to previous version of that file thanks to the File History mechanism that has been put in place. Please note that we recommend however to use the cloning function of UI versions and the download button to backup your entire customization every now and then.

The folders that are available to Rollback are: Containers, Content Layouts (Home, MyTripPage, Page, ResultsPage, Scripts, Settings (only modified files), Shells (Full, None, Public), Index.css located under Themes Default and Images (only modified images).

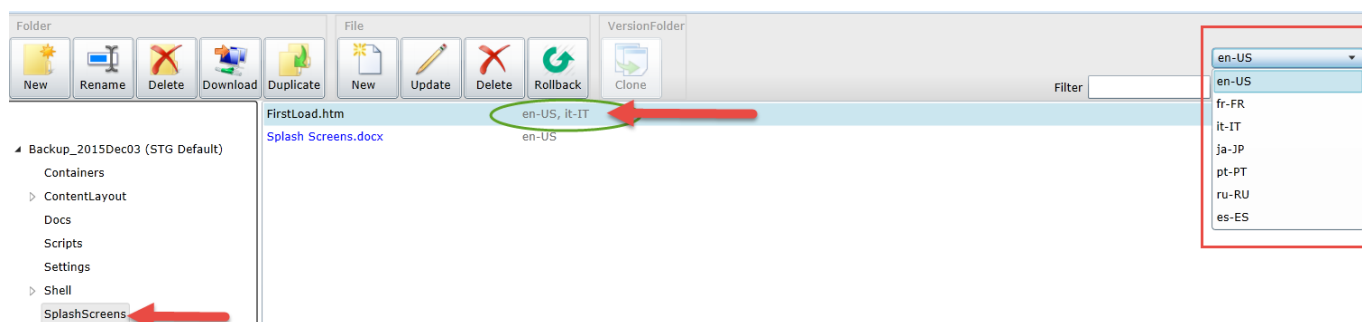


UI File's Language Versions

UI files can be differentiated depending on the language used. For instance, a splash screen can be different for the end-user (text localized) depending on the language used.

Example of Splash screens language-sensitive:

Default file: FirstLoad.htm
English: FirstLoad.**en-US**.htm
Italian: FirstLoad.**it-IT**.htm



This level of customization can be modified for all UI files. Prior to updating a particular file select the language located on the drop down shown on the far right. Then proceed to update the file. Once you have saved your updates refresh File Manager. Your changes should now include the language you updated as shown in the example above called FirstLoad.htm. The updates will reflect for English and Italian.

Managing UI versions

Owing to the New User Interface, it becomes possible for sites with the new UI to publish "UI Versions" (i.e. "Portal UI" backups/versions) on Production directly from the File Manager. Moreover, the limitation to publish UI Versions only after midnight GMT is no longer valid in this case. Please follow the below instructions to publish UI versions on Production.

- Create a new version

The easiest/quickest way is to duplicate an existing version. To duplicate a Version, you must select the upper level folder. For instance, if you want to duplicate the Version 2,



1. Select the version to clone

2. Click on Clone

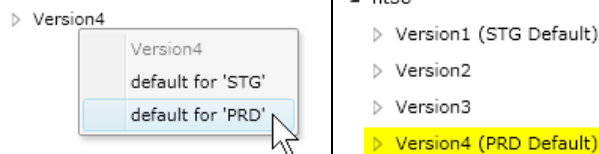
3. Give a name to your future new version

4. Wait a few seconds until it's created

Your version can now be used for modification with File Manager or other tools after selection with Host Admin Settings.

- Publish a UI version on Production or Staging

Once your new version is ready to be used by default on Staging or Production, all you need to do is to click right on the version name and select where to publish it:



The Portal Version Manager was the unique tool to publish UI Versions (backups) on Production. It has some limitations such as the incapacity to publish UI Versions on Production before midnight GMT. Now, all the sites running on the new UI will no longer be using the Portal Version Manager to publish their UI settings.

When a portal uses the new UI, it is no longer possible to backup UI files from the Admin's "Portal Version Manager" >> "Backup" menu

Backup

New Backup

Backup Type	<input checked="" type="radio"/> Portal Backup <input type="radio"/> Market Backup
Source Server	<input checked="" type="radio"/> Staging <input type="radio"/> Production
Backup Content Type	<input checked="" type="radio"/> Both (Setting+UI) <input type="radio"/> Only Settings <input type="radio"/> Only UI

The new File Manager should be used for that purpose.

When a portal uses the new UI, it is no longer possible to do "Publish Requests" for the Portal UI from the Admin's "Portal Version Manager" >> "Backup" menu

Publish Request

Deployment Type	<input checked="" type="radio"/> Portal Settings <input checked="" type="radio"/> Portal UI
Target Type	<input type="radio"/> Staging <input checked="" type="radio"/> Production
Portal	Nicolas Travel 38

How to customize your portal with File Manager?

Replacing default images with your own images

Go to Images → select the right sub-folder if need be.

You can replace the picture files by your own picture files. Select the picture that you want to replace. Click the "Update" button. In the update menu, use the upload function to upload the new image file that should replace the selected default image. Save your changes.

Customizing Cascading Style Sheets (CSS)

Go to a Theme folder.

The folder contains the index.css CSS file.

Search for the style sheet settings/class that you want to customize thanks to your Internet Browser's developer tools (press F12 on your keyboard). You can use the developer tools to try your modifications. The tool helps you to detect which CSS class is used for a highlighted part of the user interface. In the example below the string "London" is highlighted and inspected with the help of Google Chrome's Developer Tools.

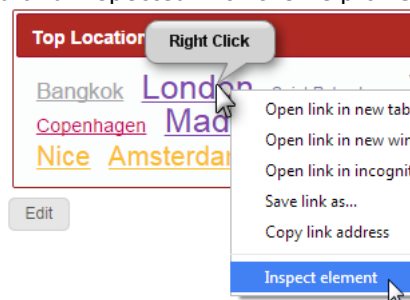


Figure 3: Click right on the element to modify and then click "Inspect Element"

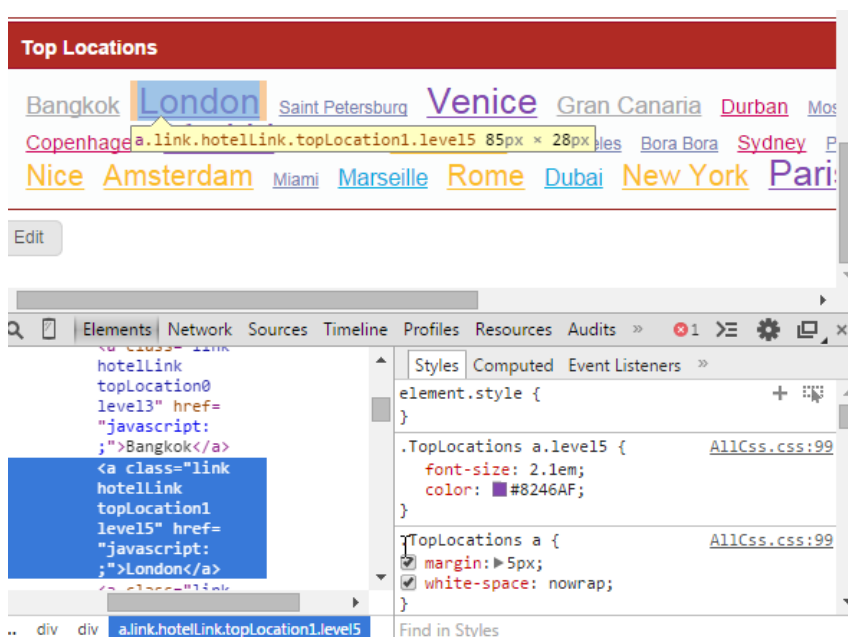


Figure 4: The "element" will be found in the source code and the "Styles" panel will be

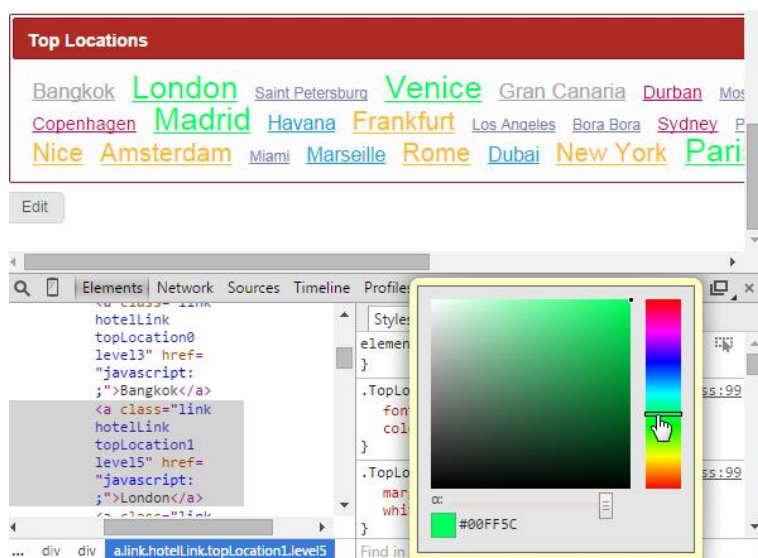


Figure 5: Try to modify directly from the Browser's developer tools to get a preview

```
.TopLocations a.level15 {
  font-size: 2.1em;
  color: #00FF5C;
}
```

Figure 6: Copy/Paste the modified CSS class in the index.css file

When ready, copy the settings and paste them into the *index.css* file. Save your changes so that your Portal takes the customized style sheet settings into account. When browsing the website again, please make sure to clear the cache (press CTRL + F5) so that you can directly see your styles modifications.

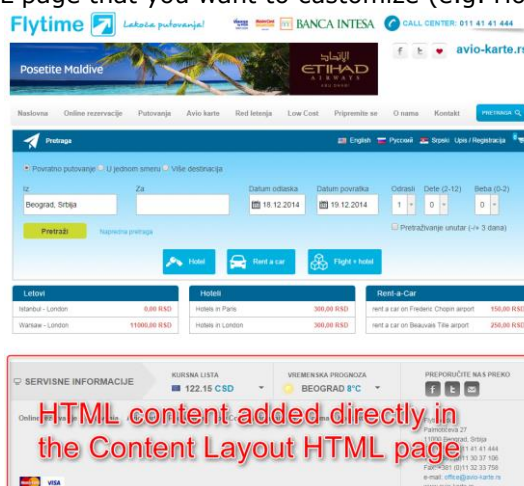
Customizing HTML pages

Content Layouts, Shell and Splashscreens are composed with HTML. Go to the corresponding folder to modify, e.g. go to Version1 → Content Layout → select the HTML page that you want to customize (e.g. Home).

A HTML page in the Content Layout folder contains the basic structure of a single web page. Amadeus e-Power fills in content dynamically. **Therefore the content is not customizable directly.** Apart from the dynamic content you can still customize the exterior of the structure.

In the example on the right the whole tabbed quick search form is the dynamic content generated by Amadeus e-Power.

The bottom image and text are added afterwards to the same HTML page as static items.



Customizing Splash screens

Splash screens are the waiting screens that are displayed by Amadeus e-Power when another page (e.g. the hotel results page) is loading. Splash screen files are stored in the Splash Screens folder. Review the How to create Splash Screens documentation.

Splash screens can be personalised and be displayed in various places and multiple ways. In the host admin Edit Mode, each web part has a drop down menu that allows selecting what kind of splash screen (loading animation) should be displayed while waiting. Hence a "splash screen" can actually be used inside a web part module as well as on top of the page.

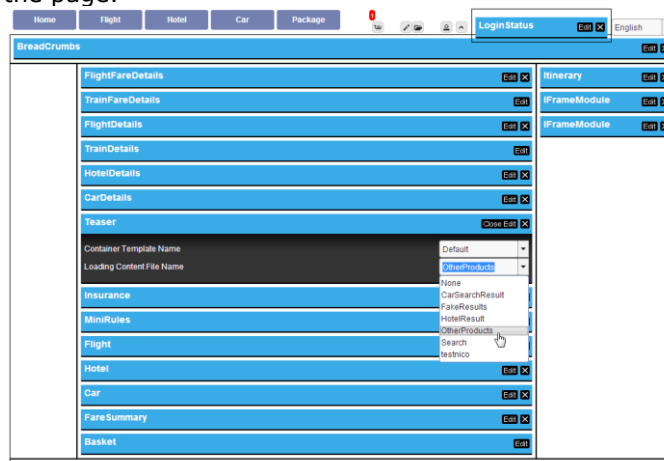


Figure 7: Selection of the loading animation for a given web part



Figure 8: Example of Splash Screen displayed on top of the flight results page

JAVASCRIPT Support

JAVASCRIPTs are supported on the new UI and can be turned into various functions such as a simple share on Facebook button:

In File Manager, the scripts can now be added in the corresponding folder. The system automatically searches the .js files in this folder and includes them to the content.

- Version1STG (STG Default)
 - Containers
 - ContentLayout
 - Scripts
 - Settings
 - Shell
 - SplashScreens
 - Themes

There is also a rule for the custom javascript methods to be invoked by e-Power. The customers should write their custom methods to the ePower events like below:

```
EP.Custom = {  
  Events: {  
    XXX:function(){  
      //Custom code  
    }  
  }  
}  
XXX: event name
```

An example custom script using JQuery is shown on the following page.

Example source code

```
EP.Custom = {

  Events: {
    HotelInit_MethodSuccessful: function(){
    },
    PageChange: function (eventOptions) {

      switch (eventOptions.Page) {
        case "Home":

/* Slider
var sliderno = 0;
function mySlider() {
  $(".callbacks_container li").eq(sliderno).fadeIn(1000).delay(10000).fadeOut(1000, function() {
    sliderno++;
    if(sliderno == 3) {
      sliderno = 0;
    }
    mySlider();
  });
}
mySlider(); */

/* portfolio*/

$(".pad").on("click", function() {

  $(".pad").removeClass("pad_here");

  var selection = $(this);
  var className = $(selection).attr("class");

  $(".under:visible").fadeOut(1000, function() {

    $("#" + className).fadeIn(1000);

    $(selection).addClass("pad_here");
  });
});

      break;
      case "Flight":
        break;
      case "Hotel":
        break;
      case "Result":
        break;
      case "Basket":
        break;
      case "Passenger":
        break;
    }
  },
```

```
PageIsReady: function (eventOptions) {  
    //EP.Custom.InitFbLike();  
  
    switch (EP.Layout.CurrentPage) {  
        case "Home":  
            break;  
        case "Flight":  
            break;  
        case "Hotel":  
            break;  
        case "Result":  
            break;  
        case "Basket":  
            break;  
        case "Passenger":  
            break;  
    }  
}  
}
```