

# AMVARA DASHBOARD

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<https://www.amvara.de>

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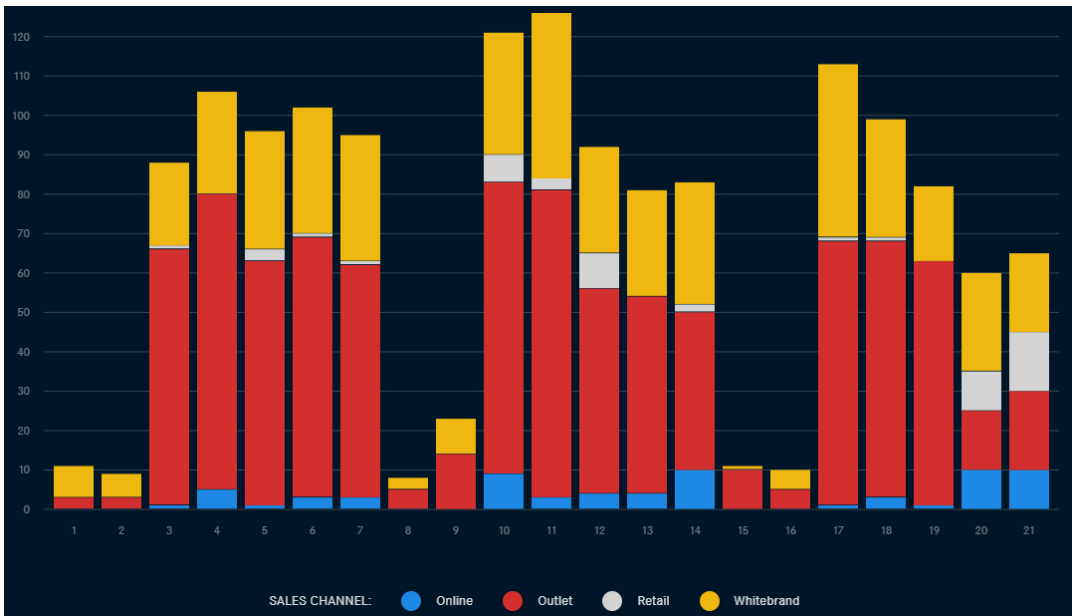
# 1 Data Formats

Data can be ordered by

- By Priority [1,2,3,4] Being 1 the most critical and 4 the less critical
- By Ticket Type
- By Application/Service
- By Status

**Note:** All of these can be changed, for example. Instead of Ticket Type, Sales Channel, instead of By priority, by Clothes Size, etc. Everything can be modified according to your needs

In the main page, it's shown a graphic with columns sorted by ticket type. Here is an example:



In the right part of the main page (If you are in desktop version) or in the bottom part (If you are in mobile version). There are 4 summary tables with monthly information:

by Clothes Size			by Sales Channel		
# of XL:	15	12%	# of Online:	35	28%
# of L:	20	16%	# of Outlet:	45	36%
# of M:	40	32%	# of Retail:	20	16%
# of S:	50	40%	# of Whitebrand:	25	20%

by Type of Clothes			by Clothes Collection		
# of Outdoor:	40	32%	# of Woman:	35	28%
# of Indoor:	15	12%	# of Man:	55	44%
# of Sports:	45	36%	# of Kids:	35	28%
# of Party:	25	20%			

We can see the total the total of each month and the percentage of each one.

## 2 Prepare Skinning

Below, there is an image with a screenshot of the dashboard.



### 2.1 Header

Header, is edited in `./src/app/components/ux/header/header.component.html`, in order to change the title we will edit bot span:

```
<div class="header">
  <div class="logo" (click)="navigate('/')" routerLinkActive="active">
    <span>AMVARA</span>
    <span>Code is Poetry</span>
  </div>
</div>
```

### 2.2 Window Title

Window title is edited in `./src/index.html`, in the title element.

```
<head>
  <meta charset="utf-8">
  <title>AMVARA DASHBOARD</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta http-equiv="X-UA-Compatible" content="IE=edge" >
  <link rel="icon" type="image/x-icon" href="favicon.ico?v2">
  <link rel="manifest" href="manifest.json" crossorigin="use-credentials">
  <meta name="theme-color" content="#111111">
</head>
```

### 2.3 Loading Screen

Loading screen title is edited on `index.html` too, for changing the title, edit the content of div class name

```
<div class="main">
  <div class="img"></div>
  <div class="name">AMVARA <b class="blue">Code is Poetry</b></div>
</div>
```

In order to change the progress bar color, we will edit `.progress .progress-value`

```
.progress .progress-value {
  position: absolute;
  top: 0;
  width: 0%;
  height: 100%;
  border-radius: 7px;
  background-color: #ef3340;
  box-shadow: 0 0 15px #ef3340;
  transition: width .2s ease-in-out;
}
```

## 2.4 General Information

General information is edited in `./src/assets/config.json`. We will have to edit the contact part:

```
"contacts": {
  "dev": [
    {
      "name": "Name Surname",
      "description": "Description",
      "email": "name.surname@amvara.de",
      "telephones": [
        "+34 612 34 56 78",
        "+34 619 87 65 43"
      ]
    }
  ]
},
```

## 2.5 Footer

Left footer text, is composed by copyright and `appTitle`, located in the `config.json`.

```
"version": "1.24.0",
"language": "en",
"appTitle": "Code Is Poetry",
"scenario": "dev",
"delay": 0,
"delayRequests": 0,
"copyright": "AMVARA",
"corpinttraMode": false,
"heartbeat": 300000,
"license": "SFASR",
"ticketOptions": true,
"languageCodes": {
  "en": "English",
  "de": "Deutsch",
  "es": "Español",
  "cat": "Català"
},
```

Mid and right footer text, is edited in `./src/app/components/ux/footer/footer.component.html`:

```
<div routerLink="help" class="flexed copyright">
  <div class="footer">{{ (config$ | async).copyright }} &middot; {{ (config$ | async).appTitle }}</div>
</div>
<div class="flexed info">
  <div class="desktop">Code is Poetry</div>
  <div class="desktop">amvara-example@amvara.de</div>
  <div class="mobile">Confidential</div>
</div>
<div routerLink="about" class="flexed version">
  <div class="desktop execution_date">Execution Date: 15.02.2021 - 09:00h</div>
  <div>v{{ (config$ | async).version }} {{ (config$ | async).language | uppercase }}</div>
</div>
```

Inside `div` class `flexed`, is located the middle text, the text shown will depend if it's accessed from a desktop or a mobile. Then we have the `flexed version`, that display the execution date and the version of the dashboard.

## 2.6 Colors

Dashboard's colors, are edited in `./src/app/common/_colors.scss` must be edited.

```
// Main colors
$bg-color: rgb(0,22,40);
$semi-white: rgba(white, .85);
$semi-black-1: lighten($bg-color, 5);
$semi-black-2: lighten($bg-color, 8);
$header-box: $semi-black-1;
$content-box: $semi-black-2;

// Colors
$blue: #ef3340;
$grey: #d3d3d3;
$orange: rgb(247,174,21);
```

The color variables to edit in order to change dashboard colors are:

- `$bg-color`: Dashboard's background color.
- `$semi-white`: Dashboard's text color.
- `$blue`: Dashboard's colors for title and total numbers .
- `$grey`: General information telephone color.
- `$orange`: Will change percentage text color and general information link.

## 2.7 Chart Legend and colors

In order to change chart legend and colors, the file `config.json` must be edited. It's located in `./src/assets/config.json`

```
"colorScheme": [  
  {  
    "color": "#1e88e5",  
    "name": "Online"  
  },  
  {  
    "color": "#d32f2f",  
    "name": "Outlet"  
  },  
  {  
    "color": "#d3d3d3",  
    "name": "Retail"  
  },  
  {  
    "color": "#efb810",  
    "name": "Whitebrand"  
  }  
],
```

Colors are changed in "color" and legend names are changed in "name"

## 3 Introducing Data

The data insertion or edition is done by editing the file `Mobile_List_Chart.csv` (Located in `./src/assets/reports/`), it's mandatory to use the same name in the ticket type column inside the csv and in the colorscheme inside `config.json` (Located in `./src/assets/`). If not, when clicking in the bar chart, data will not be displayed correctly.

### 3.1 dashboardhelper.sh

Every time `Mobile_List_Chart.csv` is modified, It's important to execute `dashboardhelper.sh` (Located in `.scripts/`), this script will read the csv and will complete the other files (located in `.src/assets/reports/`) such as `Mobile_Tickets_Priority.csv` or `Mobile_Tickets_Service.csv`, among others. it's very simple to run the script, just open a terminal in `./scripts` folder and run `./dashboardhelper.sh -m`. For futher information run `./dashboardhelper -h` or `./dashboardhelper --help`