ADCL to PDF - CREATOR

The ADCL TO PDF - CREATOR is a web application that allows to format an AD STATUS excel file from airbus, to the format requested by the client: header, footer, margins, cell disposition...

How to use it

The process to get the file with the desired style is simple, just fill correctly all the fields and the click the TRANSFORM button.

The next list defines all different fields, and what should be put on them:

- *Prepared by*: here should be written the initials of who has done the AD STATUS excel file, in capital letters.
- *Checked by*: here should be written the initials of who has checked the AS STUATUS excel file, in capital letters.
- Select the excel file: here should be uploaded the AD STATUS excel file to do the converting.
- Select the sheet: here should be selected the excel sheet in the AD STATUS excel file to do the formation. This dropdown list will be active once the excel file is uploaded.
- Set the table height coefficient corrector: this value is used to fix the problem of the page being too much tight. The default value is the good one for 99.9% of the cases, but for those that it is not, the value should decrease, making the spaces between header/footer and the table bigger. This problem can be present only in one page, but the solution is the same, change this number, and it will apply for all pages.
- Set the maximum value of row span in the excel file: this value sets the maximum rows span that the program will consider for the excel file to transform. The rows span are those rows that are merged in the excel file to create a unique cell. If there is at least one cell with more merged rows than the value set here (50 by default), the result won't be correct. Same as the previous field, the default value will work for 99.9% of the cases, but for those that does not, this value must be increased to the max number of rows spanned in the file.
- Split the document in 2: when the excel sheet to convert has a lot of rows/lines, the application can not do the conversion all at once. In order to get the result, the document has to be split in 2, and this is achieved by selecting this check box.

Once everything is filled, the TRANSFORM button will become active, and by clicking it, the file will be generated and the DOWNLOAD button will become active as well.

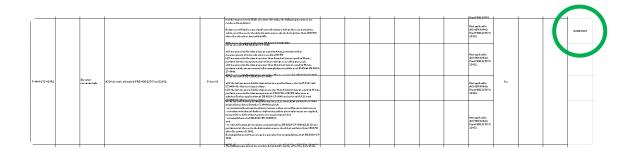
To download the file, by click in the DOWNLOAD button a new tab with the output in web format will be displayed, and then, it will be necessary to print the browser screen (Ctrl + P), and set the next parameters as follows:

- Orientation => Landscape
- Margins => None
- Destination => Save to PDF

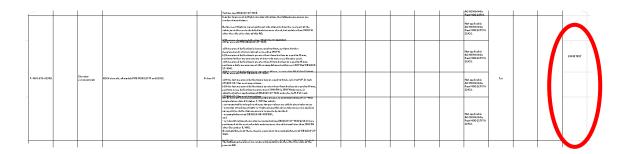
If the document is split in 2, then when clicking the DOWNLOAD button, 2 new tabs will be opened, and the process to print the browser screen has to be performed by both new tabs. Then the result has to be merged by some PDF merging tool.

Make sure to allow on the browser to open the second tab on the nav bar.

Another feature the tool has, but it has to be done in the excel file, is that in order to highlight a row, some text has to be put on the next column, as shown in the next image.



This option will highlight in yellow the row. If the row to highlight belongs to a merged group, then the whole group of lines merged will be highlighted, and this will apply only if there is some text on the right side of the first row (green circle, previous image). If the text is on any of the other row on the group (any other one different than the first one, red circle), it won't have any effect, like is shown in the following picture.



There is also the possibility to add some text in red on the bottom of the "Remarks" cell for each row. To achieve this, it is necessary to put this text in the column after the one used to indicate if a row has to be highlighted or not.

The columns to indicate the <u>highlight</u> and the <u>text in red</u> are the excel columns \underline{R} and \underline{S} , respectively.

If there is some error during the process, make sure that everything is filled in correctly, same inside the excel file, that everything is correct. If everything matches but the application keeps crushing, please contact the developer in order for him to fix the bug.