

Use of the "Jeti Sender Info" Excel file, additional application to

"Modelldatei_aufbereiten"

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Contents

1	Preliminary remarks.....	1
1.1	Base:.....	1
1.2	Diagram	2
1.3	Application	2
1.4	Worksheet ranges "Bereiche"	2
1.5	Worksheet assignments "Zuordnung"	3
1.6	Spreadsheet transmitter (Dx-16)	3
2	FAQ Advanced	3
2.1	Unrecognized values in "Bereiche" Add	3
2.2	Values alter in worksheet "Bereiche"	4
2.3	Field manual entries.....	4
2.4	Values alter in spreadsheet of transmitters	4
3	Versions.....	4
4	Appendix	4

1 Preliminary remarks

For several years I used the simple drawing program paint.net with different layers to document the control assignments of different model types. I already envisaged the plan to print from the jetiforum, but when the _modelldatei_aufbereiten came into the forum, I had an idea to use this one to create the printouts. After a few e-mails between the two authors, the following product was then created.

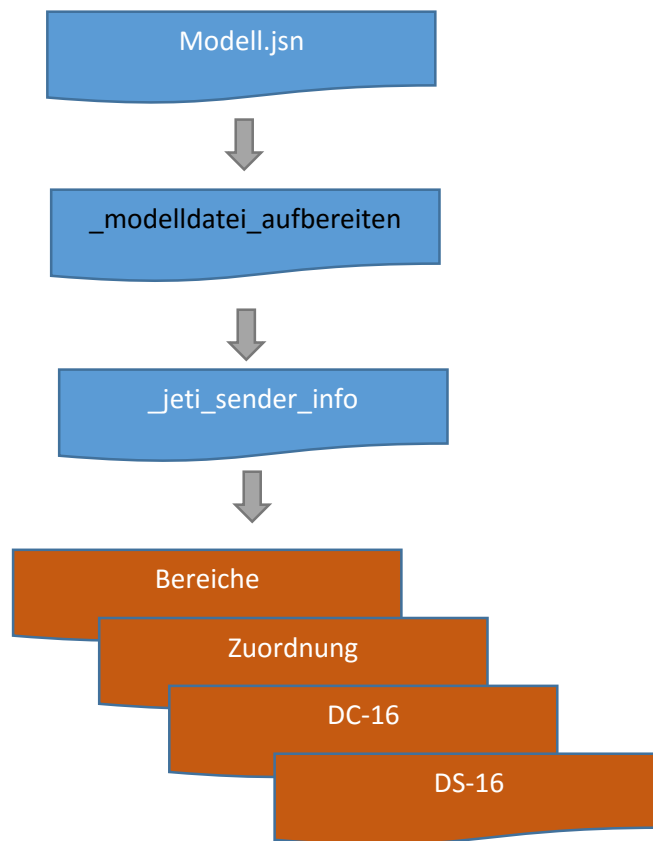
1.1 Base:

See Terms of _modelldatei_aufbereiten.xlsm of sierra_uniform

See also jetiforum.de: Software for editing the model memory

This additional application is based on the Excel file _modelldatei_aufbereiten_vx_x.xlsm and produces tables for documentation and prints to use on the airfield, or .pdf for PC / Tablet.

1.2 Diagram



1.3 Application

Calling the Jeti_Sender_Info a dialog box opens in the current directory to link the current Excel file with a _modelldatei_aufbereiten. If this file is not in the current directory, it can be searched accordingly. Then the file is opened in the background to make use of its properties and values.

This method was chosen, so sierra_uniform and lxfly independent work of one another.

1.4 Worksheet ranges "Bereiche"

Most required basic information from the table model values.

This information should be enough to get clear on the airfield.

If you adhere strictly to the structure **in this journal** you may also add various information which are then taken on the printout. For example, for standard flight phase a switch position indicating "SJ, Mitte" dotted decimal ",", do not forget.

A button lets you load a new model; this is done transparently through the _modelldatei_aufbereiten file.

Another button then allows to re-initialize the transmitter allocation and tables after manual entries without a model file reread.

Some Additional buttons enable:

- Save the file under the model name
- Expression of the table in pdf format
- Open the base file and access to basic information
- Open the model overview List
- Choice of language; supported by Jeti languages are available. After changing, the model must be re-read.

When storing the tables please maintain a certain structure, eg subdirectory for model files.

! Manual entries are deleted when re-reading a model.

1.5 Worksheet assignments "Zuordnung"

Allocation of all possible functions to a particular donor / switch element.

Display of all functions which activates a timer.

1.6 Spreadsheet transmitter (Dx-16)

Representation of the transmitter top view and displaying the various functions and functional elements per used physical switches and controls of the transmitter.

Pro switch / control 3 cells are provided over one another as for SJ

oSJ	SJ, unten	↑
SJ	SJ, Mitte	-
uSJ	SJ, unten	↓

These texts must remain in German language as they are processed in the program like this.

Additional information table to use logical switches, telemetry transmitters, sequencer, etc.

Some element are 2x on the list, once as an output for function, and once as an input to a function.

Before each function of the corresponding region is shown with 2 letters as *Fu-aileron*s that ailereons is an element from the field functions.

From technical programming, all switches / sensors are displayed on the transmitter spreadsheets so you can see at the DC-16 GX-controls and at the DS-16 switches are not present. However, this is irrelevant because the DC-16 owner needs only the DC-16 sheet and the DS-16 owners need the DS-16 sheet, and thus the respective controls show up correctly (because anyway the others do not exist).

Shells surfaces: should be self-explanatory and the other sheets.

The information is almost complete as they appear in the source file, if you should still missing elements or should them display incorrectly, please inform me at [mail](#) .

2 FAQ Advanced

2.1 Unrecognized values in "Bereiche" Add

Additions can not be added to any line, since different area opening lines are anchored in the program and are used here (may be possible by changing the row number in the table lang_all).

For all changes please note structure construction.

2.2 Values alter in worksheet "Bereiche"

eg in Flight mode switch is *not assigned* by SJ, replace Mitte

or SJ, unten otherwise for normal landing phase only logical switches appears and not the physical switch.

nein	
Name: Schalter, Stellung	Name: Schalter, Stellung
Start: nicht zugewiesen	Start: SJ, Mitte
Cruise: SJ, oben	Cruise: SJ, oben
Landung: L1, Mitte	Landung: L1, Mitte SJ, unten
Geber / Schalte: Funktionsname	Geber / Schalte: Funktionsname
Geber P3: Quer	Geber P3: Quer

2.3 Field manual entries

This area is prepared to provide information on the printed sheet. Note substructure and change **exclusively in this spreadsheet areas!**

Construction including:

Manual entries	Name, switch	label
>	SF, below: Snapshot	Snapshot button

Etc.

2.4 Values alter in spreadsheet of transmitters

If values or information is missing, you can also manually insert before printing this. Since the transmitters table sheets are protected, it must be changed to unprotected before.

Please note that different cells have fixed names, these areas also used only in accordance with (switches, encoders)

3 Versions

Version 5.6 is based on _modelldatei_aufbereiten_V5_6.xlsm and is hereby also released.

This version should be functional also with older versions.

From February 2016 is to use other languages possible. A part of the vocabulary comes direct from the Jeti voice files, the other has been translated with Google. I am happy to replace faulty items by other proposals. Please inform.

date 01.15.2016

4 Appendix

Transmitter DC-16

René

Futura 1.9

12.01.16

uSA sm-Sprach-Trigger
oSb Is-L4 me-Gyro hh
SB me-Gyro aus
uSB fu-Seite-DR-S me-Gyro normal

SG fu-M-Speed
uSG Is-L3
oSb Is-L2
SH fu-EZFWsich

oSJ fl-Cruise ea-NORMAL~1
SJ fl-Start fu-Klappen ea-STARTP~1
uSJ fl-Landung Is-L1 Is-L3 Is-L4 ea-LANDE

Zusätzliche Elemente

L1 fl-Landung
L1 Is-Klap-annul
L2 fu-EZFW
L2 Is-Sich-EZFW
L2 fm-Höhe->Brems
L2 fm-Seite->Bugrad
L3 al-Geschwindigkeit
L3 Is-Speedansag
L4 fu-Gyroemp.
L4 Is-Gyro
Q1 se-
Mixer
-Höhe->Brems
-Seite->Bugrad
Alarme
ABFALLEM: Wert: <=5.5
L3, oben, Wert: <=20

P8 me-Gyroemp.

oP6 sm-Leerlaufschalter ea-LEERLA~1

P3 fu-Quer

P4 fu-Drossel ti-Flugzeit Is-L1



oSb Is-L2 ea-FAHRWI~4

uSL ea-FAHRWI~2

P1 fu-Seite

P2 fu-Höhe

Abkürzungen
sm Spezielle Modelloptionen
fl Flugphasen
fu Funktionen
fu Funktionsspezifikationen
ti Timer
al Alarme
Is Logische Schalter
ea Ereignis Ansagen
fm Freie Mixer
fm Freie Mixer Einstellungen
se Sequenzer
um User Menü
me Manuelle Einträge

SE fu-Turbine ti-T-on Zeit

SF fu-Licht