



m/configuration/airframe

documentation

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manage/m[®]

Technical Operations WebSuite



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1 Introduction

1.1 Processes in m/configuration/airframe

m/configuration/airframe gives Lufthansa Technik maintenance customers direct access to data describing the current configuration of their aircraft. Since the responsibility for the maintenance program lies solely with its operator, a fast flow of information on the current maintenance status provides better and more efficient compliance with aviation authority requirements.

- Using m/configuration/airframe, the customers can view dynamically generated online reports about the implementation of Airworthiness Directives (AD), Service Bulletins (SB), or Engineering Orders (EO), retrieved at exactly the moment of request, ensuring operations is always in control and up-to date.
- Users are able to print, download and read static status reports issued by Lufthansa Technik's Configuration Control Team (AD note status and SB status reports).
- The ability of m/configuration/airframe is not limited to a "read only" access. Customers can also use the m/configuration/airframe feedback function to notify Lufthansa Technik directly of any implementation of Engineering Orders or Service Bulletins.

The documents themselves can be viewed and retrieved in Lufthansa Technik's digital archive.

1.2 Technical information

Web browser requirements:

To retrieve engineering reports via web, your PC should be equipped with an IE 4.0 or higher.

PDF-Reader:

We suggest the Adobe Acrobat Reader 4.0 or higher.

Tiff-Viewer:

Our system provides the user with a Viewer-Applet. You do not need to install any Tiff-Viewer.

1.3 Version and updates of m/configuration/airframe

For information on updates of the application, please refer to [Contact](#)

1.4 Help in m/configuration/airframe

There is an online help available in m/configuration/airframe. To obtain help please use the button "?"



1.5 Contact

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2 Access to m/configuration/airframe

2.1 Internet Login

2.1.1 Via manage/m[®] WebSuite

m/configuration/airframe is invoked by the Lufthansa Technik manage/m[®] WebSuite. Open the WebSuite by using the following link :

www.manage-m.com

For details please look at: [How to use the WebSuite](#)

2.1.2 Via direct link

For direct access to m/configuration/airframe, please use the following link:

www.manage-m.com/m/configuration/airframe

2.2 Intranet Login

To access m/configuration/airframe via Intranet, please use the following address :

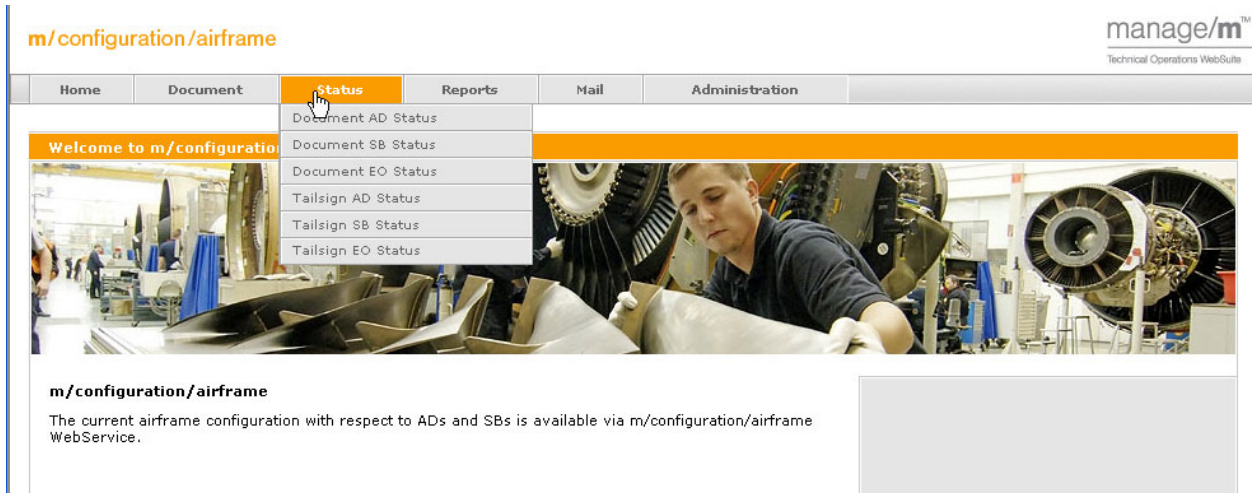
<http://lww.manage-m.lht.ham.dlh.de>

For details please look at: [How to use the WebSuite](#)

3 Main screens in m/configuration/airframe

3.1 Online-Status for AD, SB and EO

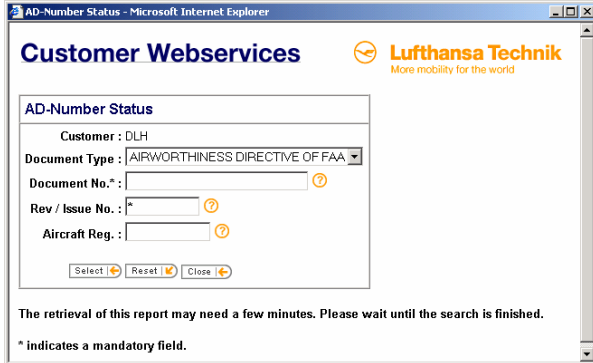
3.1.1 Selection of Document-Type



Click on menu “Status” and select the desired document type. A new window opens for your query.

3.1.2 Input of Document Number

The navigation for an AD-Status is shown in this section. The windows and procedures are similar for the other status reports



General input rules

- The document-number is **not** generic. Please type in the complete document number as printed on the document
- The selection is not case-sensitive, i.e. you can enter in capitals or lower case.
- If the selection returns without a result, a note will be displayed

Buttons:

- Select:
Click 'Select' to retrieve/open the document
- Reset:
Click 'Reset' to clear attributes
- Close:
Click 'Close' to return to the previous page

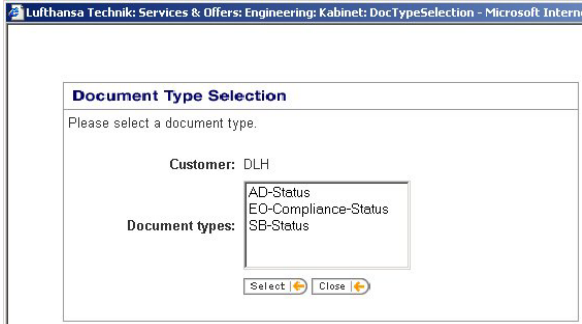
3.2 Static Reports

The AD- and SB-Reports generated by the LHT documentation department are "Static Reports". They passed a quality control step. The navigation to retrieve these documents is different to those generated online.

Click on menu "Reports" and select "Static Reports".

3.2.1 Selection of Documents

Select Document Type



Click on the desired document type and 'Select' to display the window for selection of an individual document. If there is no such document, an error note will be displayed.

Buttons:

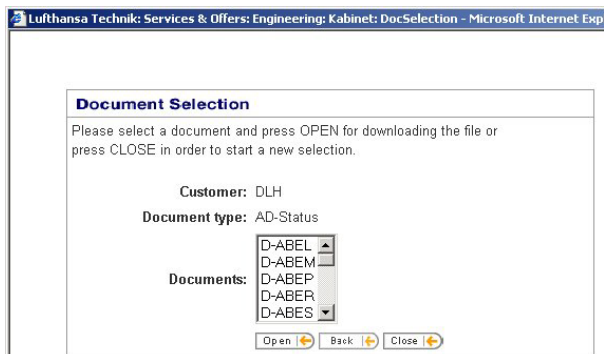
- **Select:**
Click 'Select' to retrieve individual selection windows for the selected document Type
- **Back:**
Click 'Back' to return to the previous page
- **Close:**
Click 'Close' to close the window

AC-Registration



You may enter an Aircraft Reg. for the desired document, or you may skip this window without entering any data with the button 'Select' and select an AC-Registration from the selection-list of the next window.

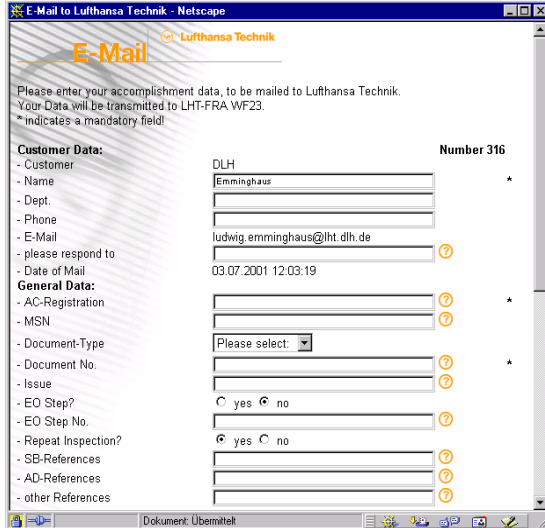
Retrieval and Display



Select the AC-Registration from the selection box and click 'Open'.
The viewer (usually Acrobat Reader) opens and the document is displayed.

3.3 Accomplishment Report Mail

This link gives access to an e-mail tool used to report accomplishments of EOs to the LHT-customer engineering.



E-Mail

Please enter your accomplishment data, to be mailed to Lufthansa Technik.
 Your Data will be transmitted to LHT-FRA WF23.
 *indicates a mandatory field

Customer Data: Number 316

- Customer: DLH

- Name: *

- Dept:

- Phone:

- E-Mail:

- please respond to:

- Date of Mail: 03.07.2001 12:03:19

General Data:

- AC-Registration: *

- MSN:

- Document-Type:

- Document No.: *

- Issue:

- EO Step? yes no

- EO Step No.:

- Repeat Inspection? yes no

- SB-References:

- AD-References:

- other References:

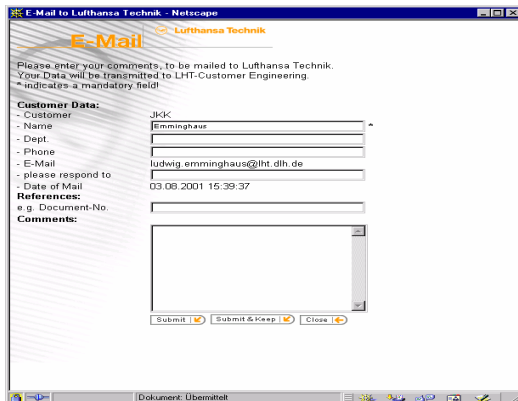
Dokument: Übermittelt

Insert your accomplishment-data and submit.

If you use the button "Submit & Keep", data are submitted and kept in the window for the subsequent transfer of data.

3.4 Customer Engineering Mail

This Link gives you access to an e-mail tool to be used to send any comments to the LHT-customer engineering.



E-Mail

Please enter your comments, to be mailed to Lufthansa Technik.
 Your Data will be transmitted to LHT-Customer Engineering.
 *indicates a mandatory field

Customer Data:

- Customer: JK-K

- Name: *

- Dept:

- Phone:

- E-Mail:

- please respond to:

- Date of Mail: 03.08.2001 15:39:37

References:
 e.g. Document-No.

Comments:

Dokument: Übermittelt

Insert your comments and submit.

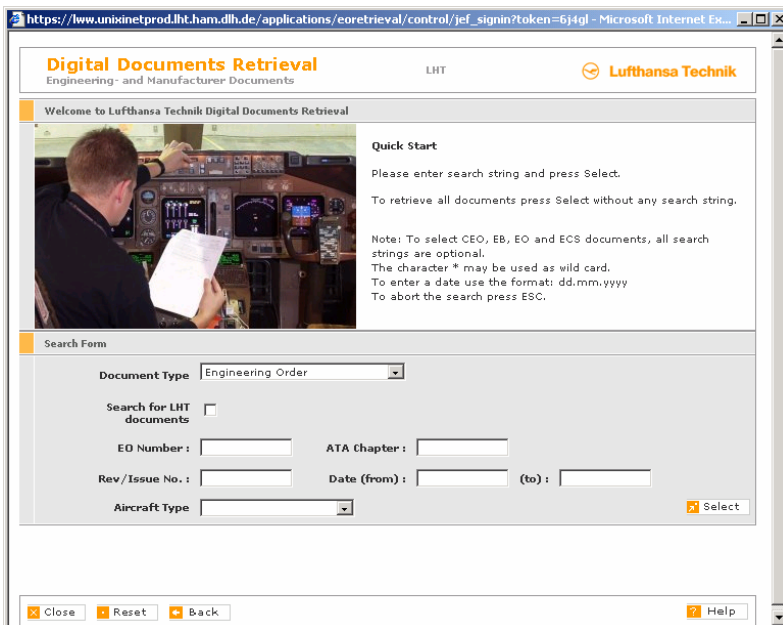
3.5 Menu “Document” for Scanned Document Retrieval (EO, SB...)

This application gives you access to view and download Engineering and Manufacturer Documents, such as Engineering Orders (EO), Engineering Co-Ordination Sheets (ECOS), or Service Bulletins (SB).

3.5.1 Attributes and Buttons

- Search for LHT doc.:
Option to select Engine and Component EOs.
- EO-Number:
The Engineering Order (or other document) number you want to select
- ATA-Chapter:
The ATA chapters you want to select
- Rev/Issue No.:
The Revision/Issue No. you want to select
- Rev/Issue Date:
The Revision/Issue Date/Interval you want to select
- Aircraft-Type:
The A/C types you want to select
- Select:
Click Select to retrieve the selection table filled with the documents appropriate to these input parameters.
- Back:
Click 'Back' to return to the previous page.
- Close:
Click 'Close' to close the window.

The input of attributes is optional. You may use '*' as a wildcard.



The screenshot shows a web browser window with the URL https://www.unixinetprod.lht.ham.dlh.de/applications/eoretrieval/control/jef_signin?token=6j4gl. The page title is "Digital Documents Retrieval" and it includes the Lufthansa Technik logo. The main content area has a "Welcome to Lufthansa Technik Digital Documents Retrieval" message and a "Quick Start" section with instructions: "Please enter search string and press Select. To retrieve all documents press Select without any search string. Note: To select CEO, EB, EO and ECS documents, all search strings are optional. The character * may be used as wild card. To enter a date use the format: dd.mm.yyyy. To abort the search press ESC." Below this is a "Search Form" with the following fields: "Document Type" (dropdown menu set to "Engineering Order"), "Search for LHT documents" (checkbox), "EO Number:" (text input), "ATA Chapter:" (text input), "Rev/Issue No.:" (text input), "Date (from):" (text input), "(to):" (text input), and "Aircraft Type" (dropdown menu). A "Select" button is located to the right of the form. At the bottom of the page, there are buttons for "Close", "Reset", "Back", and "Help".



3.5.2 List of selected documents

https://www.unixinetprod.lht.ham.dlh.de/applications/eoretrieval/control/search - Microsoft Internet Explorer

Digital Documents Retrieval
Engineering- and Manufacturer Documents DLH Lufthansa Technik

Search Form

Document Type: Engineering Order

Search for LHT documents:

EO Number: 130* ATA Chapter:

Rev/Issue No.: Date (from): 01.01.2004 (to):

Aircraft Type: Select

RL = released IS / IM = inspection (single, multiple) RE = repair EV = evaluation PR = procedure
SU = superseded IP = implementation MO = modification OP = operation AM = alternate means

Document Description	PDF
EO : 130140/02 : DLH : RL : 53 : IM/IP : FUSELAGE - MAIN FRAME - NOSE WHEEL WELL	
EO : 130157/06 : DLH : RL : 78 : IS/IP : THRUST REVERSER SHOP INSPECTION DUE TO M	
EO : 130309/02 : DLH : SU : 25 : MO/IP : EQUIPMENT AND FURNISHING - EMERGENCY - F	
EO : 130309/03 : DLH : SU : 25 : MO/IP : EQUIPMENT AND FURNISHING - EMERGENCY - F	
EO : 130309/04 : DLH : RL : 25 : MO/IP : EQUIPMENT AND FURNISHING - EMERGENCY - F	
EO : 130496/02 : DLH : SU : 25 : MO/IP : EQUIPMENT AND FURNISHING - EMERGENCY - F	
EO : 130496/03 : DLH : RL : 25 : MO/IP : EQUIPMENT AND FURNISHING - EMERGENCY - F	
EO : 130643/03 : DLH : RL : 34 : MO/IP : Integration of a single GPS sensor to a	
EO : 130706/02 : DLH : RL : 28 : MO/CN : FUEL - JETTISON SYSTEM - INCREASE JETTIS	
EO : 130728/05 : DLH : RL : 70 : PR/DC : ENGINE RUN UP PROCEDURE FOR DLH A319 - a	
EO : 130731/05 : DLH : SU : 70 : PR/DC : ENGINE RUN UP PROCEDURE FOR DLH A321 AIR	
EO : 130731/06 : DLH : RL : 70 : PR/DC : ENGINE RUN UP PROCEDURE FOR DLH A321 AIR	

14 document(s) found (14 entries displayed)

Close Reset Back Help

Click on the text in the list to display the document in built-in viewer (viewer will be downloaded the first time a document is loaded).

Note: A certificate is used to download the viewer. Users have to accept the certificate to be able to view the documents.

Click on the PDF-symbol on the right hand side to display or download the document in PDF-format.



4 Printing and formats

There are two alternate ways to view the documents:

- Built-in document viewer
Click on the document text to display the document. Documents from our digital Archive are provided in .tiff format. The system loads a Viewer-Applet automatically to display these documents.
- PDF-Viewer
Click on the PDF-symbol on the right side of the listed document to display or download the document in PDF.

To print the documents, use the print button in the menu bar of the respective viewer.

5 List of abbreviations

Abbreviation	Explanation
A/C REG	Aircraft Registration
AD	Airworthiness Directives
ECOS	Engineering Co-ordination Sheets
EO	Engineering Orders
LHT	Lufthansa Technik AG
m/configuration/airframe	The name of the application described in this document. 'm' is for 'maintenance' and illustrates the affiliation with manage/m, the Lufthansa Technik WebSuite.
MMS	Maintenance Management Services
MS	Maintenance Schedule
PDF	Portable Document Format. To view PDF files, a current version of the Adobe Reader is required. (Free download from www.adobe.com).
SB	Service Bulletins