

Grant Robinson

Subject: FW: HUMS Database Fail - Purge Procedure

From: McConnell, DAVE P [mailto:dave.p.mcconnell@lmco.com]

Sent: Friday, February 17, 2017 9:09 PM

To: Nakhon Avionics

Cc: Grant Robinson; Nakhon Supervisor Engineer

Subject: HUMS Database Fail - Purge Procedure

Importance: High

Avionics;

Following is the HUMS group response to my FTR requesting procedures to clear the S-76D HUMS ground station SQL Server files that are thought to be causing the database errors.

Case Number: C0053461
Customer: Thai Aviation Services Limited
Aircraft S/N: 761XXX
Aircraft Model: S-76D
ATA: 31
Part Number: 76600-73002-011
Case Subject: HUMS GS Database Fail-Request For Purge Procedure

Problem Description:

Background – As per C0053367 TAS reported database fail messages when trying to import data from the USB stick onto the shared ground station for D60 and D63, thereby rendering it unusable. Additionally, they now report that the stand-alone ground station for D59 is also showing the same problem and that it is also now unusable.

The response to C0053367 says that the SQL Server Express edition file C:\Program Files\Microsoft SQL Server\MSSQL12.SGBA\MSSQL\DATA has probably reached its 10GB capacity.

TAS has located the file and verified that it is full on each of the two effected ground stations, but have been unable to open it in order to purge it.

Owing to the dwindling number of functioning ground stations now available, please advise the following on an Urgent basis:

- 1) What program or application opens the above referenced database file?
- 2) Please provide detailed purge procedures for the file.

EoM

Problem Resolution:

Purging data is done within SGBA.

Go to Utilities -> Purge Data.

Select: Remove All Flight Older Than (Select desired date range.)

See Screenshot.

**David P. McConnell**

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