Intermittent Faults

Tech Log Application

Reference

Revision

Date

TL-UGA-DEF-003 1.0

14th July 2022

Overview

This guide details how to use the **Intermittent Faults** module within the Tech Log Application.

Module Name

In this documentation, the module is referred to as **Intermittent Faults**, however, in order to comply with your existing operational procedures, this name may have been changed on your account. The same procedures are applicable, regardless of the displayed name.

Prerequisites

Intermittent Faults is an optional module within the Tech Log platform. If you are unable to see it, please contact our support team to discuss adding it to your account..

At present, any user with access to the aircraft via Tech Log Application will be able to record and view Intermittent Faults. No enhanced permissions are required.

The information in this document is applicable from Application version 1.15.1 onwards.

Related Documents

• TL-UGD-DEF-003 Intermittent Faults (Web Dashboard)

Recording an Intermittent Fault

The **Intermittent Fault** reporting flow is shared with the **Defect** reporting flow. If enabled for your aircraft, you can start the process by selecting **Add Intermittent Fault** from either of these locations:

- From the Intermittent Faults tile on the Dashboard
- From the Intermittent Faults tab of the Maintenance module

These will start the flow with an Intermittent Fault issue type already selected. Alternatively, you can start the **Defect** reporting flow by selecting **Add Defect** from either of these locations:

- From the **Defects** tile on the Dashboard
- From the **Defects** tab of the Maintenance module

Starting the flow this way will not default to the **Intermittent Fault** type, so you will need to manually select it:

13:17 Fri 15 Jul			🕈 76% 🛤
		Add an Issue	Cancel
	What type of issue would you like to report?		
	Defect Intermittent Fault		
	Please enter issue details		
	DETAILS	ATTACHMENTS	
		100 C	
		L	
		Save	

After this point, the only required field is **Details** where you should provide details of the event you wish to record. Please note that the suitability of an event to be recorded as an Intermittent Fault is entirely dependent on your operational and regulatory procedures.

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		Add an Issue	Cancel
What Plead DETA CB ad	at type of issue would you like to report? Defect Intermittent Fault ase enter issue details AILS 31/20 popped during cruise. Reset with no verse effect.		
		Save	

Optionally, add any relevant attachments. Then select **Save**. Your report will be saved to the **Intermittent Faults** module.

Viewing Intermittent Faults

Recorded faults can be viewed either by selecting the **Intermittent Fault** Dashboard tile or entering the Maintenance module and selecting the **Intermittent Fault** tab.

Dashboard Tile



The dashboard tile provides quick access to view recent Intermittent Faults. It does not have a colour status, as Intermittent Faults will not impact the aircraft's serviceability status. The tile will, however, include a counter indicating how many recent faults have been recorded (if any). By default, this will be limited to the past 30 days, however, this value is configurable and may be different for your specific aircraft.



Tapping on the tile will present a list of recent faults.

Maintenance Module

To view all available faults, along with additional information, enter the the Maintenance module and select the **Intermittent Faults** tab:

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		 Last Syn 	ic: 14:38 💍		TU TrustFlight User =
	Defects	Intermittent Faults	Maintenance	Dent & Buckle	
Q					Add Intermittent Fault
INTERMITTENT FAULT	REPORTED)	SECTOR DETAILS		
CB 1/20 popped during cruise. Re with no adverse effect.	eset REPORTED OF	REPORTED BY 5 @ 12:21 TrustFlight User	sector New Trip (1) EGBB ∹	→ EGJJ	
-					
	5.1	<	>	2	B
8 Dashboard	New Trip	Trip	≫ Logs	Maintenance	Documents

Editing & Deleting Reported Faults

Once reported, Intermittent Faults cannot be edited. Instead they should be deleted and a corrected report created. Deleting Intermittent Faults can be achieved from the Web Dashboard. Please refer to instructions in **TL-UGD-DEF-003**.