



Automated GDC Services on Blackberry
and PDA Handheld Devices Guide

Version 1



Honeywell

1.1. Automation

Honeywell's wireless Flight Planning and Weather request system is now automated. The system will also automatically file your flight plan if you supplied all the necessary data for ATC filing. For instructions on how to use the forms please refer to the User's Guide.

When you use your Blackberry or PDA forms to make a flight plan or weather request, an email is generated and sent to the Global Data Center (GDC). Once received by the GDC, this email request is automatically processed and a response is sent back to your email account on your mobile device. The response will include your requested data. If you enter any data into the "Other GDC Instructions" fields, then the request will be processed manually by our Flight Data Specialists (FDS). If you do not enter all the required data correctly, then you will receive a response message indicating the error. Below is a list of possible error messages. In this case, simply resend your request with the corrected data.

1.2. Email Response Errors

A. GDC Flight plan Request

If an error is generated by the automation software, the user and the FDS will be sent a response message with one of the following errors.

Subject: Re: Submission from GDC Flight Plan Request form

Possible Errors:

Field	Error Message	Problem
Password	Invalid User!	No password entered



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Password	Invalid User!	Invalid password entered
Registration Number or Callsign	Not Found: Registration Number or Callsign: XXX 0	Invalid Registration Number or Callsign. Spaces not allowed.
Departure	! No Departure Selected.	No Departure station entered
Departure	Invalid Departure Airport:	Invalid Departure station entered. Only one station allowed. Only 3-4 characters allowed.
Destination	! No Destination Selected.	No Destination station entered
Destination	Invalid Arrival Airport:	Invalid Destination station entered. Only one station allowed. Only 3-4 characters allowed.
ETD UTC	Invalid date	Invalid ETD UTC entered.
Alternate	Invalid Alternate Airport:	Invalid Alternate station entered. Only 3-4 characters allowed.
Holding	NONE	NONE
Payload	Invalid Payload:	Invalid Payload entered, must be <=6 digit number
Fuel On Board (lbs)	Invalid Departure Fuel:	Invalid Fuel on Board entered, must be <=6 digit number
Reserve (lbs)	Invalid Reserve:	Invalid Reserve entered, must be <=6 digit number
Reserve (lbs)	Exceeds Burnable Fuel, Verify Reserve	Invalid Reserve entered, must be <=6 digit number
Route	NONE	
User Route	User Route: XXX Unable to Compute, Please 'Submit Feedback'	Invalid User Route entered
User Route	Unable to ComputeCase incorrectly set.****	Invalid User Route entered
Cruise Mode	Check input, INVALID CRZ MODE	Invalid Cruise Mode entered, must be alphanumeric of length 3
Flight Level	Invalid Flight Level Entry:	Invalid Flight Level entered, must be 3 digit number
File Flight Plan with ATC	NONE	
Other GDC Instructions	NONE	

Manual Response by FDS Required:

Field	Message to FSD	Reason
Other GDC	Please process this	If there are any



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Instructions:	mail request	comments in this field, then the request is to be processed manually by the FDS.
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B. Weather Request

If an error is generated by the automation software, the user and the FDS will be sent a response message with one of the following errors.

Subject: Re:Submission from Weather Request

Possible Errors:

Field	Error Message	Problem
Password	The Weather Report Can't be Generated as Password is Invalid...	No password entered
Password	The Weather Report Can't be Generated as Password is Invalid...	Invalid password entered
Station Identifier(s)	The Weather Report Can't be Generated as there is no Valid ICAO Station	No Station Identifier entered
Station Identifier(s)	The Weather Report Can't be Generated as there is no Valid ICAO Station	Invalid Station Identifier entered.
Select Desired Information	NONE	
PDC: Airport and Registration Number:	PDC: This feature is currently not supported for Mobile Devices...	This feature is not supported, so the user needs to resend the request with out data in this field.
Other WX Requests	NONE	

Manual Response by FDS Required:

Field	Message to FSD	Reason
Other WX Requests	Please process this mail request	If there are any comments in this field, then the request is to be processed manually by the FDS.



