



Jacksonville ARTCC

Pre-Departure Clearance Instructions

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About Pre-Departure Clearances (PDCs)

PDCs are official text clearances issued for US IFR flight plans. They include the filed route, the cleared altitude, transponder code, and departure frequency and expected runway. PDCs replace a verbal clearance from a Clearance Delivery controller.

In general, a PDC should be used for airlines and corporate jets, not general aviation aircraft. Although, with the advent of Foreflight, GA aircraft may be able to receive a PDC. An inquiry can be made to see if the GA pilot can accept a PDC.

Approved Fields

PDCs may be used at ZJX at the following fields:

- Orlando International Airport (KMCO)
- Jacksonville International Airport (KJAX)
- Charleston Air Force Base/International Airport (KCHS)

Types of PDC Commands

The PDC code is embedded within the ZJX Alias File and issued through a text command. There are three basic instructions for each airport:

1. Clearance when a departure radar controller is available (TRACON or ENROUTE).
2. Clearance when there is no departure radar controller and the aircraft will go to UNICOM frequency (122.800).
3. Message to contact the controller issuing the PDC due to changes needed in the filed routing.

PDC Instructions

Before issuing any messages, select the aircraft in VRC to prepare for a text message and type one of the following commands based on the airfield.

All Airports

For all airports, if you want to message pilots to call for voice clearance, type:

Command	Displayed Text
.nopdc	PRE-DEPARTURE CLEARANCE UNAVAILABLE. CONTACT APPROPRIATE CONTROLLER FOR CLEARANCE.

If an amendment to the filed flight plan is required, this command should precede the amended PDC as to avoid pilot confusion. Most pilots are assuming that you are sending a clearance based on the originally filed flight plan.

Command	Displayed Text
.ampdc	THE FOLLOWING PDC CONTAINS AN AMENDMENT. PLEASE CONTACT CLEARANCE DELIVERY IF YOU ARE UNABLE TO ACCEPT THESE CHANGES OR IF YOU HAVE ANY QUESTIONS.

Orlando International Airport (KMCO)

For aircraft flying out of Orlando International Airport, please type one of the following commands:

SID	Departure Control	Command	Variables
ORLA#	Online	.pdco A B <i>(exclude B if you are the departure controller)</i>	A = Runway Number B = Departure Sector ID
ORLA#	Offline	.pdcou A	A = Runway Number
RNAV*	Online	.pdcr A B	A = Runway Number B = Departure Sector ID
RNAV*	Offline	.pdcru A	A = Runway Number

*RNAV SIDs include DDANY#, FATHE#, FSHUN#, JEEMY#, MZULO#, OSPRY#, and RDSOX#.

Jacksonville International Airport (KJAX)

For aircraft flying out of Jacksonville International Airport, please type one of the following commands:

SID	Departure Control	Command	Variables
Any	Online	.pdcj A B <i>(exclude B if you are the departure controller)</i>	A = Runway Number B = Departure Sector ID
Any	Offline	.pdciju A	A = Runway Number

Charleston Airforce Base/International Airport (KCHS)

For aircraft flying out of Charleston Airforce Base/International Airport, please type one of the following commands:

SID	Departure Control	Command	Variables
Any	Online	.pdcc A B <i>(exclude B if you are the departure controller)</i>	A = Runway Number B = Departure Sector ID
Any	Offline	.pdccu A	A = Runway Number

PDC Example and Walkthrough

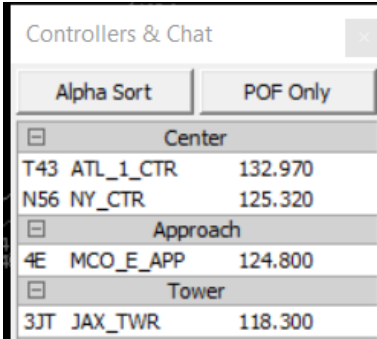
If you are working Clearance Delivery, Ground Control, or Local Control, follow the these instructions:

Orlando International Airport

For aircraft flying any of the RNAV Departures (DDANY#, FATHE#, FSHUN#, JEEMY#, MZULO#, OSPRY#, and RDSOX#), type:

.pdcr A B where **A** is the runway number and **B** is the departure controller ID. The controller ID is the number letter combination to the left of the designated radar controller.

Controller ID (4E) ⇒



Controllers & Chat		
Alpha Sort	POF Only	
Center		
T43	ATL_1_CTR	132.970
N56	NY_CTR	125.320
Approach		
4E	MCO_E_APP	124.800
Tower		
3JT	JAX_TWR	118.300

Example: **.pdcr 35L 4E**

The output will show as follows with your input in red:

```
DAL 326 ****PRE DEPARTURE CLEARANCE **** | DAL326 DEPARTING KMCO |
EQUIP: B763 | TRANSPONDER: 0747 | FILED FLT LEVEL: FL310 | RTE: KMCO
JEEMY2 PAINN SHRKS LAIRI LARZZ JJEDI2 KATL | CLIMB VIA SID | DPTR CTL
FREQ 124.800 | PLAN RWY 35L | DO NOT REPLY TO THIS MESSAGE | PUSH
AND START AT PILOT'S DISCRETION | CONTACT APPROPRIATE GROUND CTL
WITH CURRENT ATIS SHORT OF ENTRY TAXIWAY | ****PRE DEPARTURE
CLEARANCE END ****
```

Example: .pdcru 35L

DAL 326 ****PRE DEPARTURE CLEARANCE **** | DAL326 DEPARTING KMCO |
EQUIP: B763 | TRANSPONDER: 0747 | FILED FLT LEVEL: FL310 | RTE: KMCO
JEEMY2 PAINN SHRKS LAIRI LARZZ JJEDI2 KATL | CLIMB VIA SID | DPTR CTL
OFFLINE | PLAN RWY 35L | DO NOT REPLY TO THIS MESSAGE | PUSH AND
START AT PILOT'S DISCRETION | CONTACT APPROPRIATE GROUND CTL WITH
CURRENT ATIS SHORT OF ENTRY TAXIWAY | ****PRE DEPARTURE
CLEARANCE END ****

Radar Controllers

When issuing the pdc, do **not** include your controller ID, simply type the runway number. Your frequency will auto populate.