

Remove LAST_POINT from OtherRouteDesignator

CR Number (ID): 161		Submission Date: 5/4/2022	
GENERAL INFORMATION (AUTHOR TO COMPLETE)			
Author	FAA FIXM Development Team		
Brief Description (Subject)	Remove the LAST_POINT value from the OtherRouteDesignator enumeration in the RouteTrajectory package.		
Priority*	<input type="checkbox"/> Immediate	<input type="checkbox"/> High	<input type="checkbox"/> Medium <input checked="" type="checkbox"/> Low
Scale*	<input type="checkbox"/> Major	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Minor
Expected Impact to Implementers*	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low <input type="checkbox"/> None
Target FIXM Component(s)	<input checked="" type="checkbox"/> FIXM Logical Model <input type="checkbox"/> FIXM Application <input checked="" type="checkbox"/> FIXM XML Schemas <input type="checkbox"/> Other Specify...		
Target FIXM Release	<input checked="" type="checkbox"/> FIXM Core Version 4.3.0 <input type="checkbox"/> Application Version		
Related FIXM CRs			
Motivation / Change Reason	<input checked="" type="checkbox"/> Requirement <input type="checkbox"/> Functionality/Operability <input type="checkbox"/> Maintenance <input type="checkbox"/> Defect <input type="checkbox"/> Other Specify ...		

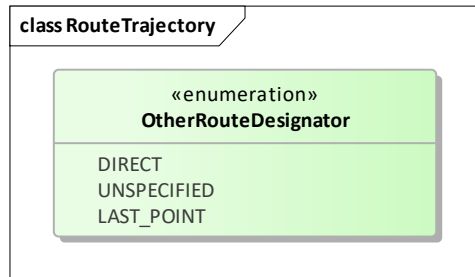
* Optional fields; FIXM Secretariat may update during review

MOTIVATION / CHANGE REASON DESCRIPTION (AUTHOR TO COMPLETE)

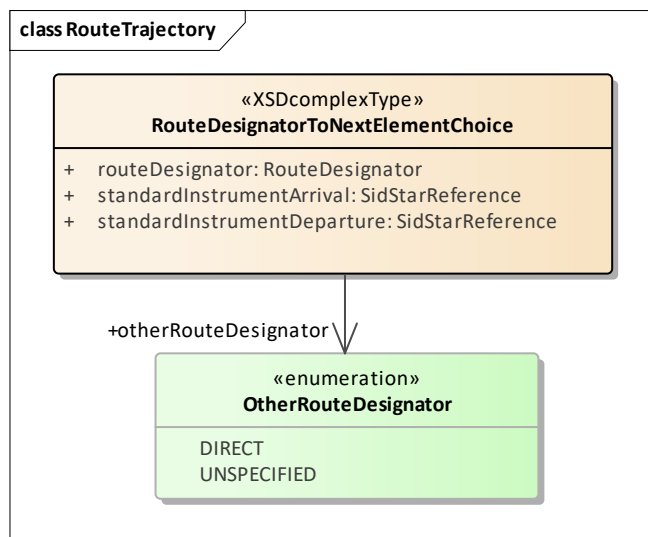
The FF-ICE IG section B-3.2.6 (Route to Next Element) no longer calls for the inclusion of a "Last Point" indicator. Additionally, the Route to Next Element row of Table 3 (Route Element Items) explicitly states that this field should instead be omitted for the last point in the flight: "Each Route Element must contain the designated route to next element. The only exceptions are when the element is the last point of the flight; i.e. the destination, or when the route has been truncated. In these cases the item Route To Next Element is omitted."

PROPOSED CHANGE (AUTHOR TO COMPLETE)

The OtherRouteDesignator enumeration in the RouteTrajectory package currently includes three values: DIRECT, UNSPECIFIED, and LAST_POINT.



Remove the LAST_POINT value from this enumeration and update the definitions of both the OtherRouteDesignator enumeration and the otherRouteDesignator association from RouteDesignatorToNextElementChoice to the OtherRouteDesignator enumeration to be: "Indicates that the RouteToNextElement is either DIRECT or UNSPECIFIED."



CCB SECRETARIAT

External Standard Consistency Checked	<input type="checkbox"/> AIDX <input type="checkbox"/> AIRM
CR Status	<input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Implemented <input type="checkbox"/> Withdrawn <input type="checkbox"/> Rejected
Decision Date	Click or tap to enter a date
Implemented In	X.X.X

Comments	Click or tap here to add any additional information or comments.
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IMPLEMENTATION NOTES (CCB SECRETARIAT TO COMPLETE)

Modified definition to read: “Indicates that the route to next element is either DIRECT or UNSPECIFIED.”. Previous definition specified “RouteToNextElement” which is neither a class nor association name and therefore a confusing choice for how to write these words.