



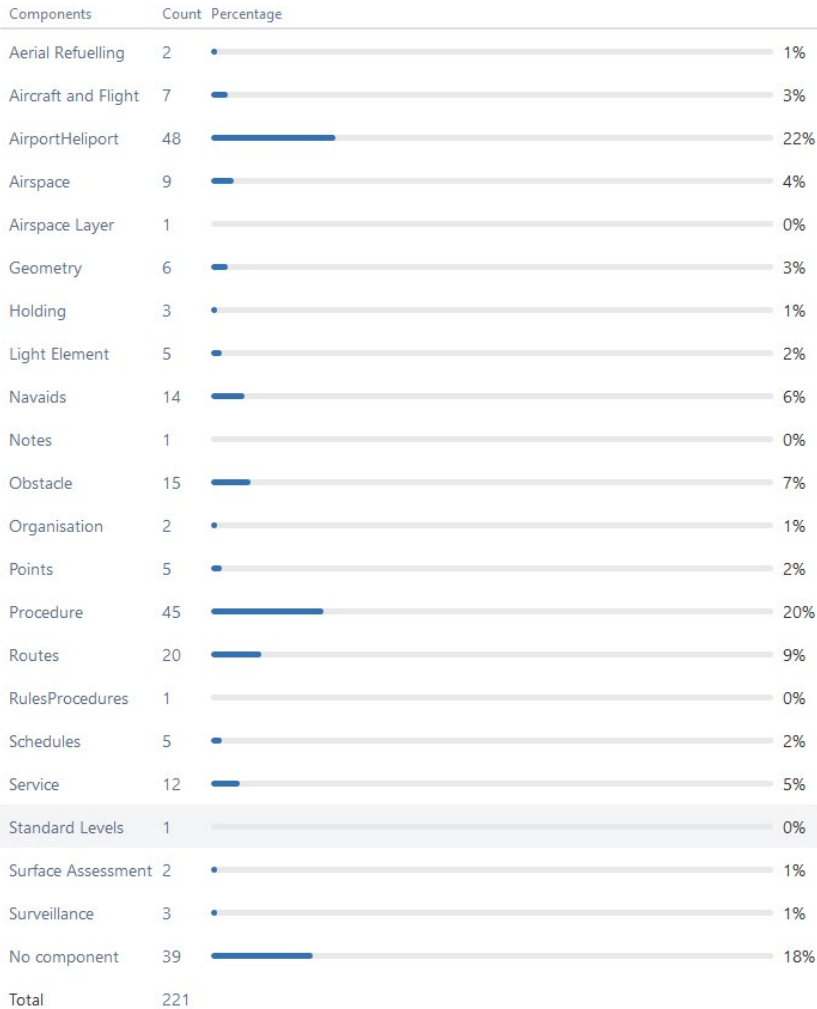
AIXM 5.2 DEVELOPMENT STATUS

AIXM 5.2 BRIEFING, 27 OCT 2021

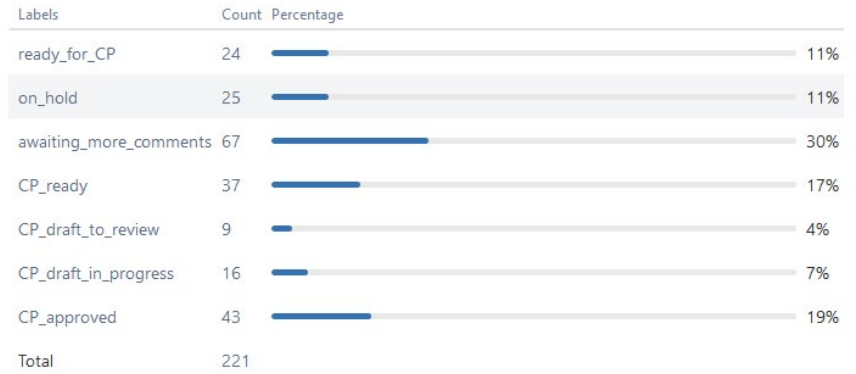
Presented by: Aleksander Wojtowicz (Eurocontrol)

OPEN ISSUES & CHANGE PROPOSALS

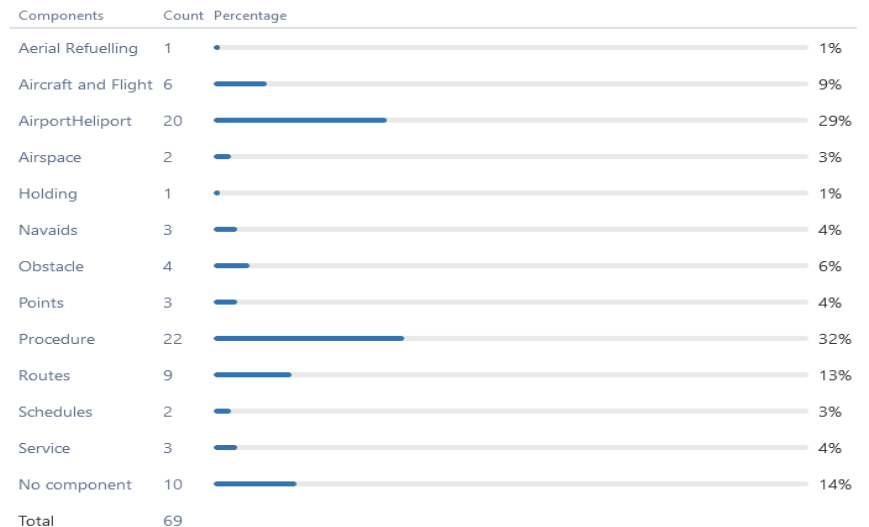
Issue Statistics: AIXM 5.2 - candidate issues (Components)



Issue Statistics: AIXM 5.2 - versus all open issues (Labels)



Issue Statistics: AIXM 5.2 - Change Proposals (Components)



CHANGE PROPOSALS

- Lot 1 – Approved in October 2018
- Lot 2 – Approved in June 2019
- Lot 3 – Approved in January 2020

- AIXM-447 Suspend use of deprecation
 - Approved in June 2020
 - All earlier approved changes have been updated

- AIXM-400 Forward-backward data mapping strategy
 - Subject to updates as new mapping cases emerge

AIXM 5.2 CHANGES

AIXM Spaces

AIXM 5.2 Changes

Pages

PAGE TREE

- AIXM-142 Correct association car
- AIXM-318 Runway side additional
- AIXM-319 Aerodrome surface cor
- AIXM-321 Aerodrome surface pre
- AIXM-322 Obstacle visual marking
- AIXM-337 Design standard exten
- AIXM-338 Aerodrome surface cor
- AIXM-339 Runway marking type z
- AIXM-340 Aerodrome type additi
- AIXM-341 Navigation equipment
- AIXM-343 AIXM version naming p
- AIXM-391 Allow lower case in nar
- AIXM-398 New aerodrome refere
- AIXM-399 Obstacle name, locatio
- AIXM-400 (intermediate version) l
- AIXM-401 Use of term UA(S) inste
- AIXM-402 Add ICAO Country cod
- AIXM-403 ProcedureTransition as:
- AIXM-404 Add <<object>> persi
- AIXM-405 Allow more Organisatic
- AIXM-406 New association Check
- AIXM-407 Additional value for fli
- AIXM-408 Additional visual slope
- AIXM-409 Runway Safety-Related
- AIXM-412 Add possibility to speci
- AIXM-413 Additional taxi holding
- AIXM-414 Add name property to
- AIXM-415 Add segmented circle i
- AIXM-419 Correct multiplicity of r

Dashboard

AIXM 5.2 Changes Overview

Created by EDUARD POROSNICU, last modified on 11 Feb 2021

The purpose of this space is to provide information about the new AIXM 5.2 version, which is being developed under the AIXM Change Control Board (CCB).

The AIXM 5.2 **Change Proposals** that have **already** been **approved** in the CCB are **listed below** and the complete change description is provided on a separate page. Where available, data coding examples and other supporting material is provided in order to facilitate the understanding of the changes.

In addition, a summary of remaining issues and change proposals that are in development under the CCB is provided. This will be updated monthly until the final AIXM 5.2 publication - [remaining issues and change proposals](#) in development.

Important Note

This site is for information only! The change proposals presented here have already been approved by the AIXM CCB. Only comments of an editorial nature should be made here. Comments and suggestion for further AIXM model improvements should be provided via the AIXM CCB members.

<p>Transversal Topics</p> <ul style="list-style-type: none">AIXM-142 Correct association cardinalitiesAIXM-337 Design standard extended to additional featuresAIXM-343 AIXM version naming policyAIXM-391 Allow lower case in namesAIXM-400 Forward-backward data mapping strategyAIXM-404 Add <<object>> persistent identifiersAIXM-419 Correct multiplicity of multi-occurring <<choice>> classesAIXM-423 Definitions corrections and improvements (AIRM alignment)AIXM-430 Aircraft category instead of typeAIXM-432 Remove decimals limitation on vertical distancesadditional values in codelists<ul style="list-style-type: none">AIXM-341 Navigation equipment capability additional valuesAIXM-407 Additional value for flight statusAIXM-425 Add support for start/end twilight	<p>Routes</p> <ul style="list-style-type: none">AIXM-428 Multiple MEA values for RouteSegmentAIXM-433 Route availabilityAIXM-435 Route segment reference to cardinal directions	<p>Airspace</p> <ul style="list-style-type: none">AIXM-401 Use of term UA(S) instead of UAVAIXM-414 Add name property to AirspaceVolume
<p>Navaids/Points</p> <ul style="list-style-type: none">AIXM-402 Add ICAO Country code to DesignatedPoint and Navaid	<p>Airport/Heliport</p> <ul style="list-style-type: none">AIXM-398 New aerodrome reference code for RunwayAIXM-405 Allow more OrganisationAuthority associated with Airport/HeliportAIXM-406 New association CheckpointINS to Aircraft StandAIXM-408 Additional visual slope indicator position attributesAIXM-409 Runway Safety-Related Lighting and Marking ChangesAIXM-412 Add possibility to specify a timezone for airports	<p>Obstacles</p> <ul style="list-style-type: none">AIXM-322 Obstacle visual marking new propertyAIXM-399 Obstacle name, location and designator