

AERONAUTICAL TELECOMMUNICATIONS NETWORK PANEL

Working Group 3 (Applications and Upper Layers)

Utrecht (Netherlands), 29th June - 3rd July 1998

Configuration Control Board

Utrecht (Netherlands), 25th June 1998

Proposed CCB Procedure for CAMAL Maintenance

ATNP/WG3/SG2

Presented by: F. Picard (Sub-Volume 2 SME)

SUMMARY

The CAMAL has been turned over to the CCB for custody and control at the Rio meeting but no amendment procedures have been defined yet.

WG3/SG2 has set up a means to amend the Guidance Material.

The CCB is invited to discuss the proposal and to endorse or/and amend the proposed procedures.

WG3 is invited to approve the method of handling the CAMAL changes set up by SG2 and to propose other SGs to adopt the same procedure.

1. Introduction

The Comprehensive ATN Manual (CAMAL) - Version 1.0 - is available on the ATNP server in the directory P1/CAM/1998.

The CAMAL has been turned over to the CCB for custody and control at the Rio meeting but no amendment procedures have been defined yet.

The current version of the CAMAL is related to the ICAO Edition 2.1 (October 97, Redondo Beach). Since then, a new version of the SARPs has been released (ICAO Edition 2.2, March 98, Rio) on the basis of the PDRs accepted and resolved through the CCB process. Changes to part III of the CAMAL (Applications) have already been proposed by the CNS/ATM-1 Air/Ground Applications editors to align the CAMAL with the "official version" of the ICAO SARPs.

At the last WG3/SG2 meeting was raised the question on how the editors would notify the CCB of the changes required on the CAMAL. The group agreed on a procedure which should provide CCB with a simple mean to track and identify the changes and the ATN community a simple way to be informed of and to retrieve the latest version of the CAMAL.

This document describes briefly this procedure.

2. Proposed Procedure

It is proposed to manage the changes in the CAMAL on a file basis rather than on a PDR basis.

There should be a list of files for GM managed by the CCB chair. Each part of the CAMAL is identified by one or two file names:

- the first file is the **CAMAL master version**, i.e. the file provided to ICAO for the "official" version. For the time being, this file is the Word Perfect 6/7/8 file provided by each Editor to WG1/SG1 at Redondo Beach.
- the second file the **CAMAL engineering version** which contains the master version amended by the editor. The engineering version contains a configuration control sheet identifying all changes applied to the master document: reason for the change, affected parts and change date.

The list of files and both versions of each CAMAL part would be published on internet.

When new changes are needed on the CAMAL:

1. the updated material is notified formally to the CCB - at a CCB meeting - for approval prior to being included,
2. the editor sends the Engineering version to the CCB chair including the approved changes,
3. the CCB chair upgrades the list of files, replaces in the ATN server the current engineering version by the new one provided by the editor and notifies people through the usual CCB mailing lists that new information is available.

There is no need to keep trace of previous engineering versions since the latest one takes precedence over the others and all changes are traced in the Configuration Control Sheet.

When ICAO is ready to publish the CAMAL (and then subsequent versions), the latest engineering version becomes the master version.

3. Recommendation

The CCB is invited to discuss the proposal and to endorse or/and amend the proposed procedures.

WG3 is invited to approve the method of handling the CAMAL changes set up by SG2 and to propose other SGs to adopt the same procedure.

The agreed procedure will have to be documented in the "CCB Procedures" document.