

IPC Revision Management (IPCRM) Project

47th session of the IPC Committee of Experts

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Patrick Fiévet Head of IT Systems Section

Agenda

- IPCRM project status report
- Future IPC Master files and their transformations (QC010)
- Definition template until IPCRMS goes live
- IPC 2016.01 planed scenario
- IPCRMS presentation by SAM Solutions



IPC Revision Management (IPCRM)

Status report : completed items

- Requirement Analysis
- Procurement process completed for the implementation of an IPCRM Solution (IPCRMS) as Managed Application as a Service
- Ease IPC revision Business Continuity Management (BCM)
- Functional specification (acceptance in progress)
- IPCRMS Alpha version



IPC Revision Management (IPCRM)

Status report : major milestones

- testing of IPCRMS Beta version and modified IPCPUB on early pub of IPC 2016.01: July 2015
- Final version and User Acceptance Testing: August 2015
- Training and final RIPCIS to IPCRMS data conversion:
 September 2015
- Service level agreements and support : September 2015
- Move into production October 2015



IPC Master Files and by-products as from IPCRMS

Master Files (QC010) opportunity for:

- Revised and more factorized specification,
- Clean-up obsolete elements
- XML Schema based,
- One file per language,
- Consistency "by design" (remove duplicated information)
 - ➤ Compilation file no longer Master File
 - ➤ Validity file no longer Master File



IPC Master Files as from IPCRMS

Revised specification and XML schemas

- Scheme: clean-up, version indicators for Notes
- Illustrations: for definitions only
- Definition: Revised structure to accommodate recent changes
- RCL: add Default Transfer
- Catchword Index: more robust references (unique IDs)
- Fixed Texts: add version control in filename
- Corrigendum: Discontinued



IPC Master Files by-products as from IPCRMS

BY IPCRMS:

- Compilation file: simplified
- Validity file unchanged but legacy parts not affected by IPC revision as from 2016.01 are no longer maintained
- Valid symbol list
- Inventory of IPC ever used symbols
- IPC Statistics
- List of scheme titles in authentic languages
- Full action list for (national translation)



IPC Master Files by-products as from IPCRMS

BY IPCPUB toolkit:

- PDF
- IPC Scheme static files
- Definition viewer
- Modification of fixed texts files since previous version



Definition template until IPCRMS goes live

Preparation of definition proposals:

- New IPC Definition template compatible with IPCRMS
- Instructions about what can be lost during import
- Definition proposals posted under IEF
- Upload of IPC Definition files into IPCRMS



Definition template until IPCRMS goes live

Preparation of definition proposals:

- New IPC Definition MSWord templates compatible with IPCRMS
- Instructions to author definitions based on new template
- Upload of IPC Definition files into IPCRMS
- As from IPCRMS, Definitions are captured in IPCRMS directly



RIPCIS to IPCRMS and IPC 2016.01 planned scenario

Test RIPCIS to IPCRMS through BCM files:

Purpose: Test transition from one vendor to another (BCM)

- (i) Test RIPCIS to IPCRMS transition (Q1 2015):
 - IPC 2015.01 master files conversion into new format
 - Strict minimum of administrative information (e.g. Pending Projects only) from RIPCIS
- IPC WG 33 data capture in RIPCIS (still in-use)
- Take a copy of RIPCIS just before earlypub to redo (i) on the basis of IPC 2016.01



RIPCIS to IPCRMS and IPC 2016.01 planned scenario

Earlypub IPC 2016.01:

- Reload IPCRMS with RIPCIS data
- IPC 2016.01 earlypub by RIPCIS and <u>current IPCPUB</u> (still in-use)
- Test IPC 2016.01 Master Files generation by IPCRMS (beta version) and modified IPCPUB (July)

IPCRMS Final acceptance testing and production use:

- Acceptance testing and decision to move into production
- Last RIPCIS to IPCRMS transition



RIPCIS to IPCRMS and IPC 2016.01 planned scenario

IPCRMS in-use, RIPCIS decommissioning:

- IPCRMS becomes the reference
- Modified IPCPUB becomes the reference
- IPC WG 34 data capture into IPCRMS
- RIPCIS decommissioning November 30th
- IPC 2016.01 final version of Master Files by IPCRMS and publication by the modified IPCPUB



IT operations and support for IPC

Questions?



