

METS
at the National Archives of Sweden (SNA)
and
in collaborations in Sweden

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METS at SNA

- 2006 a student report and a first draft of an profile for use at SNA (Karin Bredenberg)
- 2007 after modifications a first version is used in the internal storage system

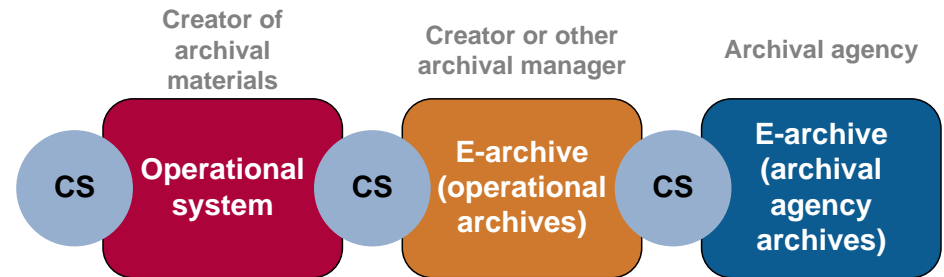
METS in Sweden 1(2)

- Of course there are more efforts regarding METS in Sweden but these are the ones known to me
- ENSAM
 - A Swedish collaboration among different users and implementers of electronical archival systems
 - REDA (Project in Region Skåne), R7 (Project in mid Sweden among health care), SLU (The University of Agriculture), LiU (The University in Linköping), Sambruk (Project with participants from 46 Swedish municipalities), SLL (Stockholm Health Care), LDB (The LDB Centre in Boden), RA (National Archives of Sweden) and KB (National Library of Sweden)
 - A place to exchange knowledge and thoughts
- ENSAM metadatagroup
 - <http://xml.ra.se/mets/ensam.html>
 - Main task is to make national adoptions of standards used in the archival world
 - 2 METS profiles and adapted schemas delivered in 2010

METS in Sweden 2(2)

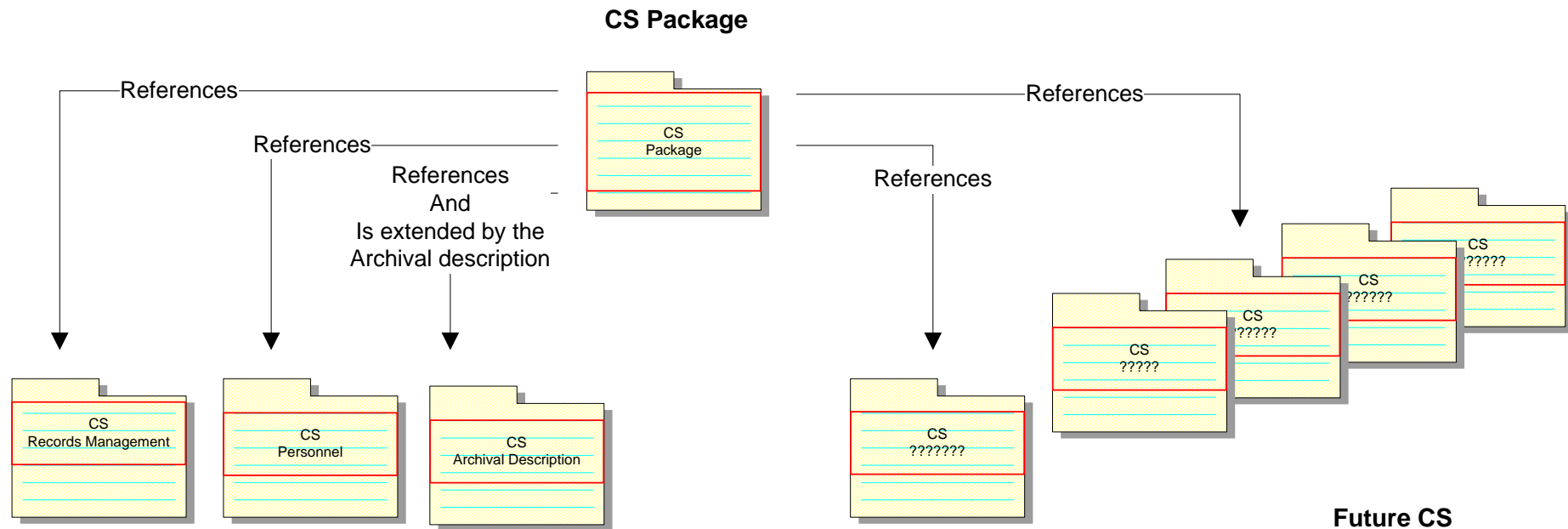
- eARD project
 - Fall 2011 start of project eARD (e-archiving and e-records management)
 - A number of subprojects dealing with different parts of the project
 - SP3 e-archiving common specification (CS, explained soon)
 - Sub-project leader, Karin Bredenberg, Swedish National Archives
 - A total of 47 named participants and some more mostly archivist with no XML-training and poor knowledge of standards
 - Can there be one specification for everything?
 - First task CS Package, built on the work of ENSAM
 - The specification defines a lot of elements but since it needs to be usable for all there are not many mandatory elements
 - Is the umbrella for the rest of the CS's
 - Profile (modified) used at SNA, National Libraries, National Archives of Norway, National Archives of Hungary, Swedish board of municipalities and some more
 - <http://xml.ra.se/e-arkiv/>
- In the European project EARK a first discussion draft is the eARD profile with some modifications.
 - <http://www.eark-project.com/>

Common specification (CS) Förvaltnings Gemensam Specifikation (FGS)

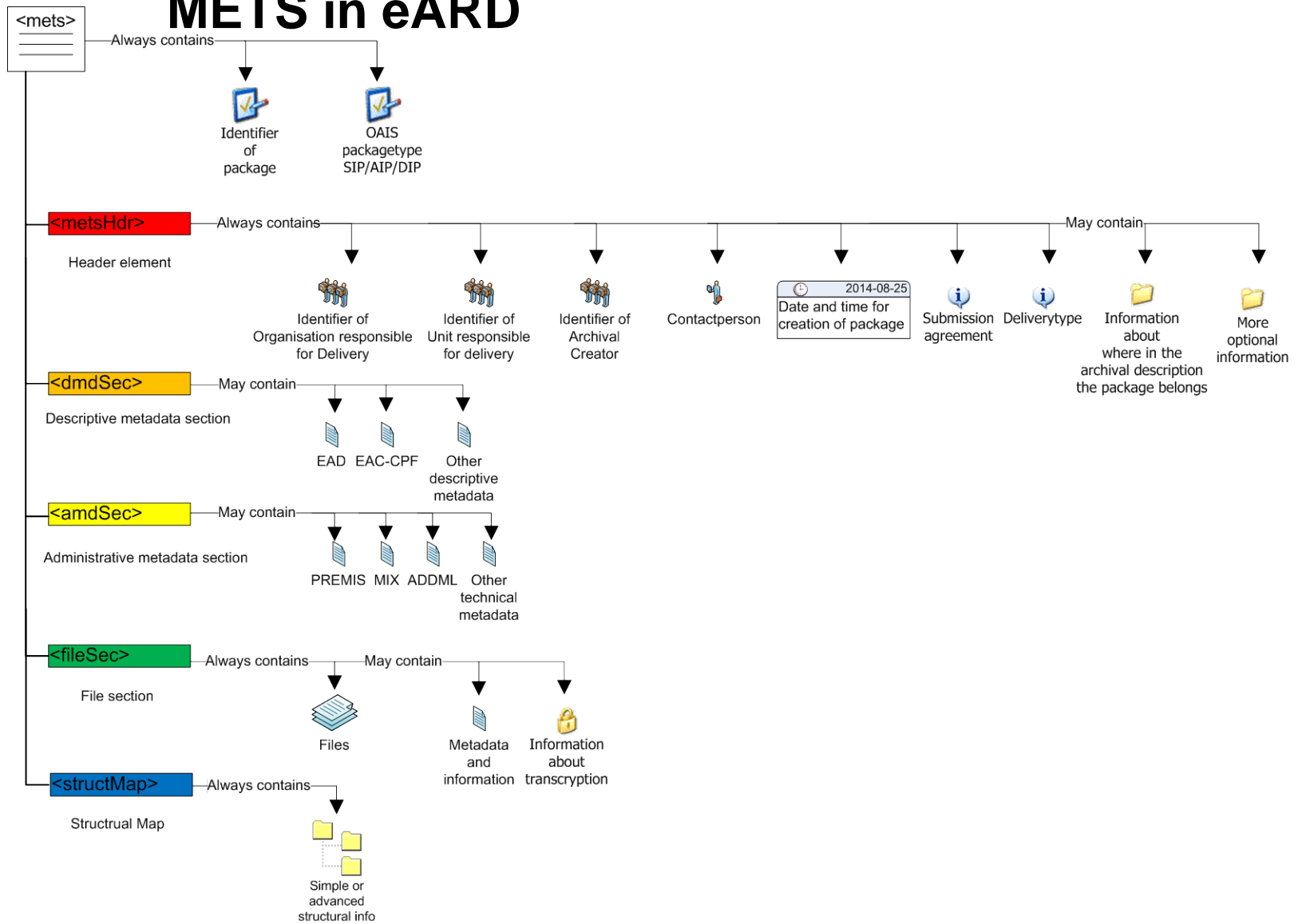


- Well defined exchange formats CS is demands of metadata for the information and packaging of the information in Information Packages (IP)
- Specifications with a minimum of common denominators mandatory
- The CS's developed can be used by vendors, agencies, municipality agencies and health agencies for buying, develop and give the public access to on-line services of e-archiving and e-records management. Services full filling the vision of: As simple as possible for as many as possible
- Needs to be fine tuned in every use case to full fill the system and/or the e-archives specific needs

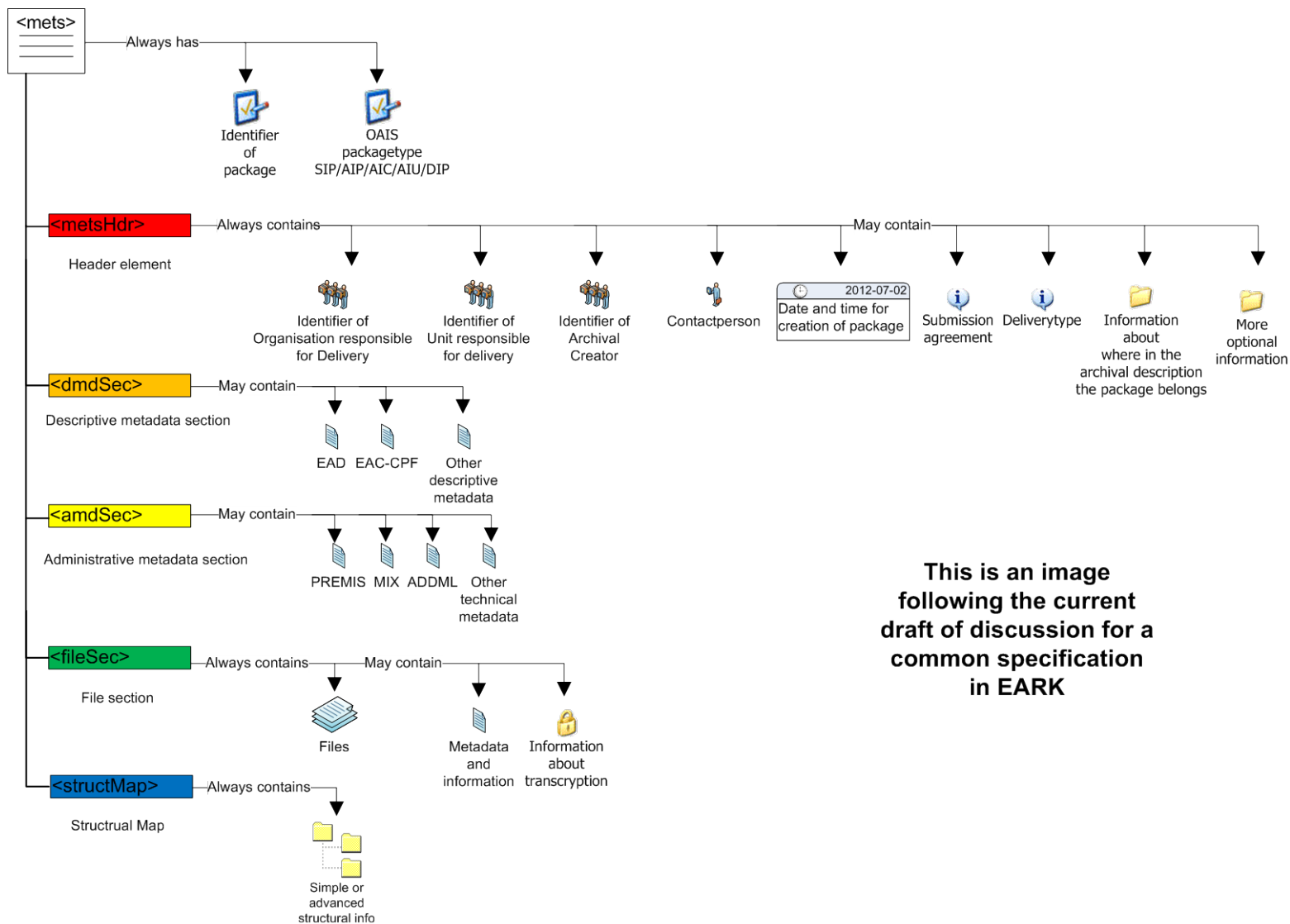
CS and how they belong together



METS in eARD



METS discussion in EARK



This is an image following the current draft of discussion for a common specification in EARK

Issues when we created the CS Package

- It should fit all, therefore a minimum of extra mandatory elements
- Poor knowledge about even XML and standards forced a "miss use" of some attributes in METS. (Which will be fixed now with version 1.10)
- The draft has been thought to be the "one and only" from now on and forever
- No understanding from the users that a need to strict the profile more is needed in every implementation
- StructMap is hard to define for all
- StructMap is very Library and book oriented

And now?

- eARD project finished 30th of June
 - Management organisation set up
 - A function in the Public Information Management section of the Swedish National Archives:
 - One expert of metadata who at the same time is responsible for the CS work
 - One administrator
 - A half person spreading the word
 - A management board
 - References groups as needed
 - Working groups or sub projectes as needed
- The drafts in first version and especially CS Package will be a continuation of work and reviewed and then published in a first version (2014)
- New CS's are wanted

Thank you for the attention!

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