

# Disposition names and their meaning

## clearly mapped

An item that is mapped so that the mapping very obviously. For example, if just the name is changed. This includes mappings of properties if the destination is in a consolidated or "merged" class (e.g. Master\_service to Service, Service\_event\_relationship to Service\_relationship etc.)

That is, once a RIM092 class has been mapped, to some USAMP-II class, all properties of that class are eligible to clear mapping.

The mapping is not clear if immediate elements are mapped to some structure, e.g., involving the service\_relationship class.

## dropped (uncritical)

Dropping of formal elements without substantial functional impact. E.g., the empty classes Assessment and Care\_event including all relationships they caused. This deletion should not be an issue of discussion.

## transcended

Element is dissolved and preserved in structures of the USAMP-II. Close to "mapped", but may be more indirect.

## abolished

Deleted because element is dysfunctional, in direct MDF violation, or insufficiently defined to allow "rescuing" it. Mostly all three criteria apply. Example: "action codes" are hidden trigger events.

## out-scoped

Deleted for domain-logical reasons, mapped to some sort of different approach extenal to the RIM. Suggests that these things should be handled differently. E.g., SI-units vs. conventional units and conversion "equation".

The rationale for this is not style or taste, but because the current approach is proven to be insufficient, especially non-interoperable.

## sanitized

Deleted to sanitize HL7 v3 from mistakes of the past and from current malpractice in system design. What Wes Rishel calls "raising the bar."

## kicked out

Aggressive notion is intended. No HL7 legacy is ever kicked out, but there is some pure info-junk in the model, mostly coded attributes that are completely foreign to HL7, and sneaked into the RIM with not the slightest attempt at a useful definition or code table.

## **action for PAFM**

Billing related items that are not mapped because they need serious revision first. These items could be resolved and fit in nicely but that would require to involve substantial parts of the PAFM classes in the proposal. This is simply not feasible at this time.

The proposal is to lock these items out from the RIM in order to force us to solving the associated use cases with the existing billing and charge infrastructure of PAFM, making changes as necessary.

These items are considered deficient, so chances are they do not work, at least not given the higher goals for interoperability that is in the charter of HL7 v3.

As a last resort, the items could stay (or be mapped wherever their class is mapped) and marked with an open issue. However, experience shows that open issues are largely ignored, especially those open issues that deserve some more energy to be solved. So locking these items out may increase the pressure to deal with the issues.

## **action for OO**

Items that need more thought by OO to fit in well.

These are non-critical items that are conceptually problematic as defined now, but are (likely) not used very frequently. Therefore, these items are not mapped in this round.

A plan B is to keep them in the model as clearly marked, or even separated into their own class with a 1 --- 0..1

## **mapped**

Items that are fully mapped. This is not necessarily a one to one mapping of "data elements", but the semantics is clear and a representation is provided for it in the USAMP that is at least as functional as the item was in RIM092.

## **mapped with issues**

Items that are mapped to a large extent, often is a one to one mapping yet there are issues of semantics that would need attention. Often times the issue raised is less a problem with the USAMP than a problem with the way the RIM092 element is defined.

## **marginal**

Elements outside of the USAMP-II's scope to which USAMP-II connects, i.e., items at the margin of USAMP-II.

## **moved**

Needs to be turned into a "move element" proposal.

## **unmapped**

Issues that we want to resolve before the final vote on them.

## **untouched**

Elements that are left untouched from the RIM095. E.g., attributes that stay in a class even though other attributes are taken out into a related class, or mapped out. These items do not constitute harmonization proposal items because they won't change anything.

## **untouched with issue**

Elements that are left untouched from the RIM095. E.g., attributes that stay in a class even though other attributes are taken out into a related class, or mapped out. However issues have been found that need to be recorded. These items will constitute harmonization proposals for opening issues.