

EMDB Schema Versioning Conventions

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Version

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Introduction

This document outlines the conventions to be used in assigning version numbers to the EMDB XML schema.

Versions will be assigned on a 4 level system in the format: w.x.y.z

where w, x, y and z can be any number 0..

for example: 3.1.0.3

The significance of the four levels and the downstream impact are defined in the table below:

Level	Description	Requires update of translators?	Requires update of documentation?	Requires change of API?	Requires public announcement?	Remediation of old entries?
z	Additive changes in enumeration lists	yes	yes	no (possibly update of accompanying documentation)	no	no
y	Additive and minor non-breaking changes	yes	yes	yes (but not affecting end-users unless they want to use the new data)	minor announcement after change has been made on website	no
x	Minor breaking changes (deletions or modifications)	yes	yes	yes	yes (major announcement on relevant mailing lists and website with a 60 day notice period)	yes
w	Major changes	yes	yes	yes	yes (major announcement on relevant mailing lists and website with a 6 month notice period)	yes