

16 UnitConversionsDescriptors (Obsolete)

What	UnitConversionsDescriptors .xml
Required	no
Description	Definition of unit conversions used for mapping external units to DELFT-FEWS units
schema location	http://fews.wldelft.nl/schemas/version1.0/unitConversionsDescriptors.xsd

Obsolete since version 2008.01. Since version 2016.01 this config file is no longer supported. The are ignored when still in the database but can no longer be uploaded with the config manager.

Each UnitConversion support mapping external to internal units configured in DELFT-FEWS can be registered in the UnitConversionsDescriptors configuration.

From Delft-FEWS version 2008.03 it is no longer required to identify the UnitConversion to DELFT-FEWS. If this UnitConversionsDescriptors file does NOT exist or the individual reference to an UnitConversion is not present, the system will assume the corresponding UnitConversion file exist within the UnitConversionsFiles directory. This functionality is similar for IdMap(Descriptors), FlagConversion(Descriptors) and TravelTimes(Descriptors).

When available on the file system, the name of the XML file for configuring the UnitConversionDescriptors is for example:

UnitConversionDescriptors 1.00 default.xml

UnitConversionDescriptors Fixed file name for the UnitConversionDescriptors configuration

1.00 Version number

default Unit to indicate the version is the default configuration (otherwise omitted).



Figure 48 Elements of the UnitConversions configuration.

UnitConversionDescriptor

Root element of the UnitConversionDescriptor. New element is required for each UnitConversion identified. Multiple instances may be defined.

Attributes;

- Id: Id of the UnitConversion. This Id must be unique. Normally a string is used that gives some understanding of the role of the module (e.g. *ImportRTS*).
- name: Optional name for the UnitConversion. Used for reference purposes only.