

# 17 CorrelationEventSetsDescriptors (Obsolete)

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.

What	CorrelationEventSetsDescriptors.xml
Required	no
Description	Definition of sets of correlation events (used by correlation module only)
schema location	<a href="http://fews.wldelft.nl/schemas/version1.0/correlationEventSetsDescriptors.xsd">http://fews.wldelft.nl/schemas/version1.0/correlationEventSetsDescriptors.xsd</a>

The correlation module in DELFT-FEWS allows forecasts for a downstream location to be established using a correlation of peak events for the forecast site and one or more support sites. For each river multiple correlations between several sites on the river may be defined. Correlation sets can be defined to allow logical ordering these into logical groups. This configuration file defines the groups for which correlation event data will be later defined.

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

CorrelationEventSetsDescriptors 1.00 default.xml

CorrelationEventSetsDescriptors  
Fixed file name for the CorrelationEventSetsDescriptors configuration

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

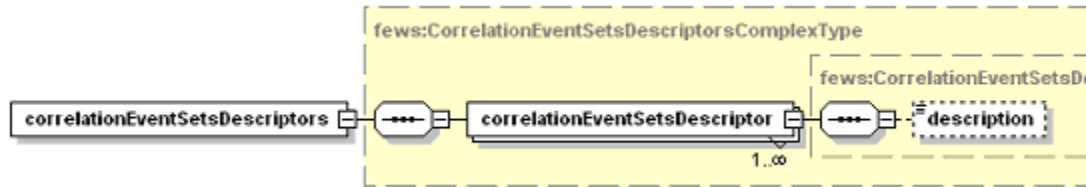


Figure 49 Elements of the CorrelationEventSetsDescriptors configuration

## CorrelationEventSetsDescriptor

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

Attributes;

- Id: Id of the CorrelationEventSet. This Id must be unique. Normally a string is used that gives some understanding of the group created (e.g. *Severn*).
- name: Optional name for the CorrelationEventSet. Used for reference purposes only.