



ADELARD

# VML Exporter

## Plugin Manual for ASCE 4.2

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- File name: adelard vml exporter.xml
- Version: 1.0.13
- Applies to: All networks

### 1 Description

The VML plugin for ASCE allows you to export the current network as a collection of HTML files, for viewing in Internet Explorer v6 or later

It creates a "zoomable map" using standard VML technologies that are part of Internet Explorer. VML (Vector Markup Language) is an XML technology for vector graphics across a range of Microsoft applications (e.g. MS Word, Internet explorer, etc.)

### 2 System requirements

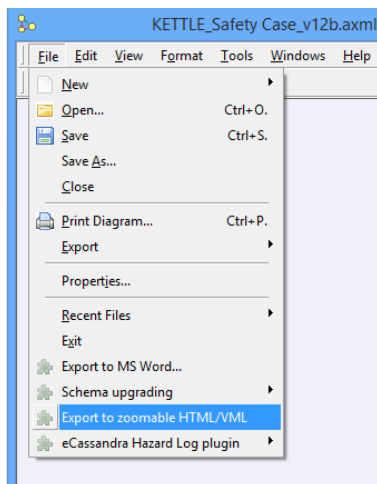
For the generated content

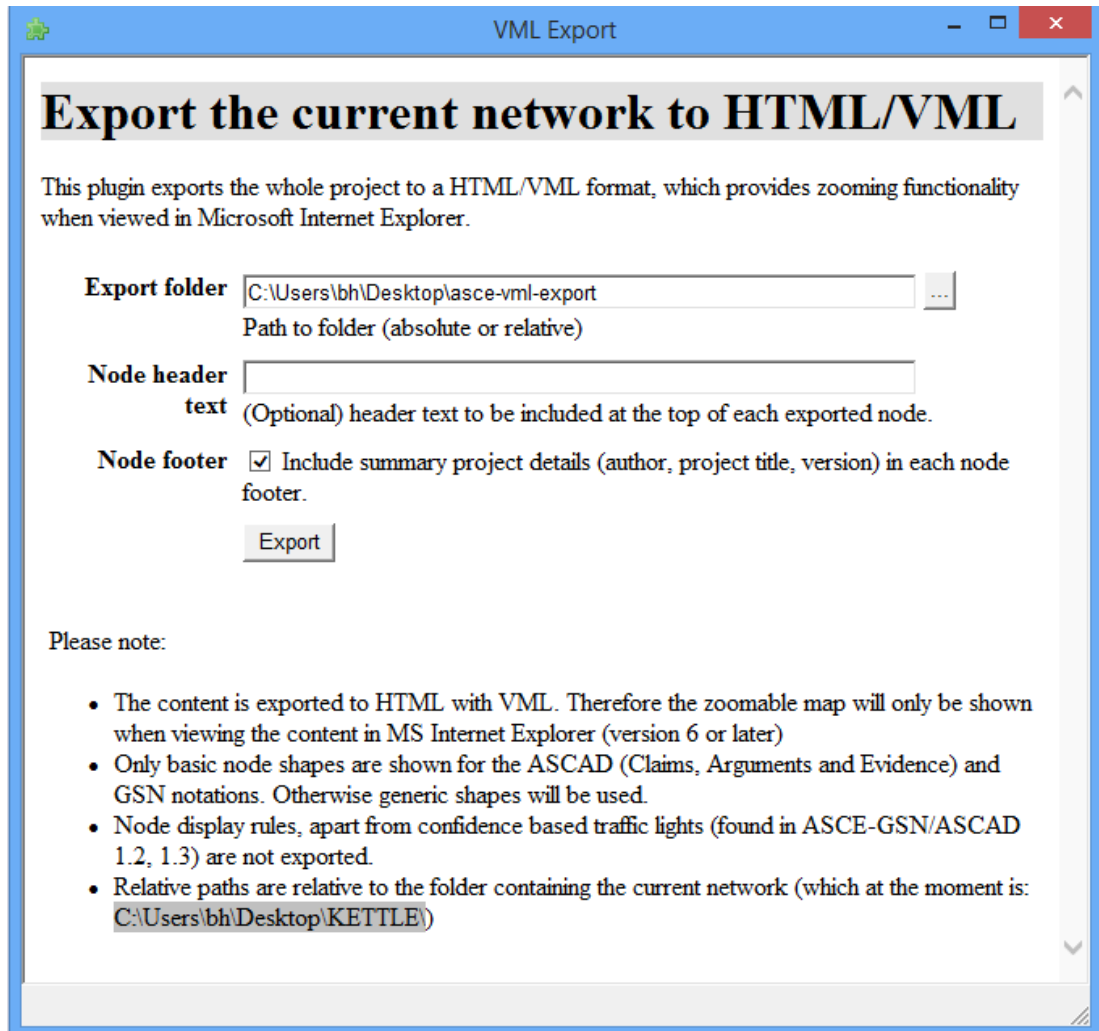
- you need Internet Explorer version 6 or later
- Javascript must be turned on

Note that the exported content cannot be viewed in other web browsers (e.g. Firefox etc.) since VML is only supported by MS Internet Explorer.

### 3 Usage

To use the plugin, from within some ASCE network, under the File menu, choose the following menu item: File→export to zoomable HTML/VML:





The following options are available:

- Export folder - the folder where HTML files will be exported to.
- Node header text - some text to be exported to the top of every exported node. For example you could include a classification or confidentiality statement.
- Node footer - to include project summary information at the bottom of each exported node.

#### 4 Viewing the content in Internet Explorer

Once exported, open the exported file "index.htm" in Internet Explorer, which should then display as follows.

You can also copy the files onto your webserver and link to the file index.htm

You should see the exported content from your ASCE file, showing a map on the left and content on the right.

**KETTLE is adequately safe to use, in the environment defined by the assumptions and if the prerequisites are met, to provide water heating and delivery services only, both in stand-alone and integrated configurations [claim]**

**Introduction**

KETTLE is a portable water heating device used by Houseperson Operative (HO), which itself forms part of the House White Goods Inventory (HWGI). It allows a HO to heat water for various functions.

This safety case assesses the suitability of the KETTLE for use in providing

- Hot water for tea
- Hot water for washing
- Hot water for hot water bottles

The safety case should be read by those with a responsibility for safety across the HWGI and those with a management responsibility for operations, maintenance and training on the KETTLE equipment.

**Scope**

KETTLE is a highly tailorable and configurable system comprising a number of in-built and optional features. Moreover, KETTLE is intended for use in a wide variety of operational environments, each one potentially presenting different hazards and safety criteria. To ensure validity is not compromised, the scope of the safety case must therefore be comprehensively defined.

The detailed scope of this safety case is precisely as set out in Section 3 of the Safety Plan for Kettle **References, Safety Plan for Kettle, Adelard document D242/5003/2, Issue 1.0, 2004**. Therein the scope of the Plan, and of this safety case in particular, is defined by means of

- specific restrictions on the use that 1HOC will make of KETTLE

#### 5 Troubleshooting

If you cannot view the exported content when viewing it from a CD or folder, you may need to enable the following internet Explorer options:

- [Allow active content from CDs to run on My Computer] - yes
- [Allow active content to run in files on My Computer] - yes

However, viewing the content served from a webserver should not have this problem.

Also, please ensure you are viewing content using Internet Explorer only.

## 6 Limitations

The following limitations are known about this version of the plugin:

- only GSN and CAE shapes are exported, otherwise a generic box is shown
- the label text for node types and link types are not shown
- link widths are not exported
- minimum support for exporting traffic lights and node display rules, for ASCAD and ASCE-GSN 1.2 and 1.3 schemas.

## 7 Change log

### 7.1 1.0.13 Updates

- Exports from a wider range of schemas
- Fixed bug whereby link types 3 and 4 would not export from GSN
- Exports using local content encoding selected (ASCE 4.2 and later)
- Exported content viewable in IE10 and later