

Presentation Generator



Build automatic or custom reports easily and quickly.
KYnetic interface only.

PowerPoint Presentation

PDF, HTML, Video

Word Document

The grid shows 12 report pages:

1. presentation generator example (Title slide with SSE logo)
2. Overview (Text introduction)
3. Elevation Contour (Topographic map)
4. Data Summary (List of data points)
5. Pipes (Table with columns: Name, Program, No., Diameter, Length, Direction, Unit, Units)
6. Pump IDs (Table with columns: ID, Model, Name, Description, ID#, Number)
7. Nodes (Table with columns: Name, Type, Capacity, Pump Type, Legend, Attachment)
8. Tank List (Table with columns: Name, Capacity, Material, Volume, Height, Diameter, DWP)
9. Analysis Summary (List of analysis results)
10. Flow Graph for P-10, P-11, P-105, etc. (Line graph showing flow over time)
11. Flow Graph for P-174, P-175 (Line graph showing flow over time)
12. HGL Graph for Pump-1, Pump-2, etc. (Line graph showing Hydraulic Grade Line over time)

The grid shows 3 report pages:

1. presentation generator example (Title slide with SSE logo)
2. Table of Contents (Table listing report sections and page numbers)
3. Decision (Text block with decision-making information)

Presentation Generator



Create an Automatic Presentation

This creates the automatic presentation.

Then pick format and view.

The screenshot shows the 'Presentation Generator' software interface. At the top left, there is a checkbox labeled 'Use Default Presentation Name' which is checked. Below it are buttons for 'Clear Presentation' and 'Preferences'. A status bar indicates '0 pages in current presentation [presentation generator example]'. The main area is divided into several sections. On the right, there is a 'View Presentation' section with radio buttons for 'HTML (fastest)', 'Word DOC', 'Powerpoint', 'Word PDF', 'Powerpoint PDF', and 'Movie (beta)'. Next to it is an 'Assemble and View Presentation' section with buttons for 'View Last Presentation' and 'View Image Folder'. Below these is a button labeled 'Add Map, Profile, Image or Text to Presentation'. At the bottom right, the 'Generate Automatic Presentation' button is highlighted with a red rectangle. The bottom section is titled 'Automatic Presentation Generator' and contains 'Auto Presentation Type' options: 'Full Animation', 'Maps and Graph (Default)', 'Text Only', and 'Custom'. Below this are two sections: 'Nodes in Presentation' with options 'Selected and Important Nodes' and 'All Nodes', and 'Pipes in Presentation' with options 'Selected and Important Pipes' and 'All Pipes'. A note at the bottom states: 'Selected parameters (Pressure, Flow, etc.) and selected Times/Cases will be included in the presentation.' At the very bottom are buttons for 'Edit as Custom', 'Apply', and 'OK'. Red arrows point from the text above to the 'Generate Automatic Presentation' button and the 'View Presentation' section. A red bracket on the right side groups the 'Automatic Presentation Generator' section and is labeled 'Some additional options'.

Some additional options

Automatic Presentation is generated and opened in the program for selected format
(Word, PowerPoint, HTML viewer, PDF viewer, video player)

Table of Contents:

- [1.....Elevation Contours](#)
- [2.....Data Summary](#)
- [3.....Pipes](#)
- [4.....Pump IDs](#)
- [5.....Nodes](#)
- [6.....Tank List](#)
- [7.....Analysis Summary](#)
- [8.....Flow Graph for P-15, P-119, P-165, etc.](#)
- [9.....Flow Graph for P-174, P-179](#)
- [10.....HGL Graph for Pump-1, Pump-2, Pump-3, etc.](#)
- [11.....HGL Graph for RV-2, RV-3, T-1, etc.](#)
- [12.....Node Results Time 0](#)
- [13.....Pipe Results Time 0](#)
- [14.....Map Time 0](#)
- [15.....Profile Time: 0](#)
- [16.....Node Min/Max](#)
- [17.....Pipe Min/Max](#)
- [18.....Map Min Values](#)
- [19.....Map Max Values](#)
- [20.....Pump Report](#)
- [21.....Tank Report](#)
- [22.....RV Report](#)

Custom Presentations – Add Map



Presentation icon

In Map view, RIGHT CLICK the icon to add the map (or ctrl-A).

Animation Time (Seconds)

10

Map Animation

- Animated
- Static

Add Map

Profile Animation

- Animated
- Static A
- Static B
- Static A and B

Add Profile

Profile Style

- Normal
- Simple
- User

Profile Path

- Quick
- Last

Add Image File

Add Text File

Paste Image

Paste Text

Node Info

Node Type	Tank Fixed Diameter
Name	T-2
Elevation	1400
Max Level	1550
Min Level	1522
	545

0 700

Google Imagery ©2014 DigitalGlobe, USAF, and Service Agency

Layout Mode (1380531.68, 326962.91) D : 993.18 Time 0 - Pressure - Flow

Custom Presentations – Add Graphs and Tables



Add to Presentation icon

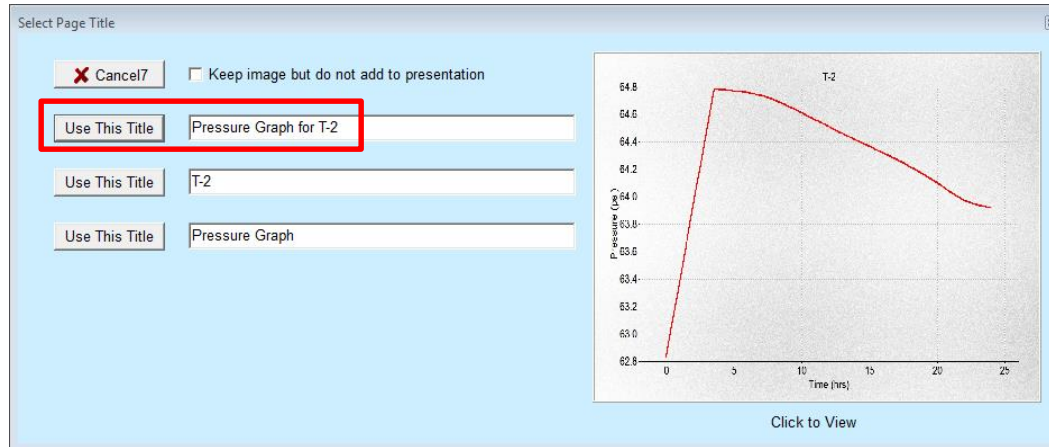
You will see “Add to Presentation” icons in graphs and tables



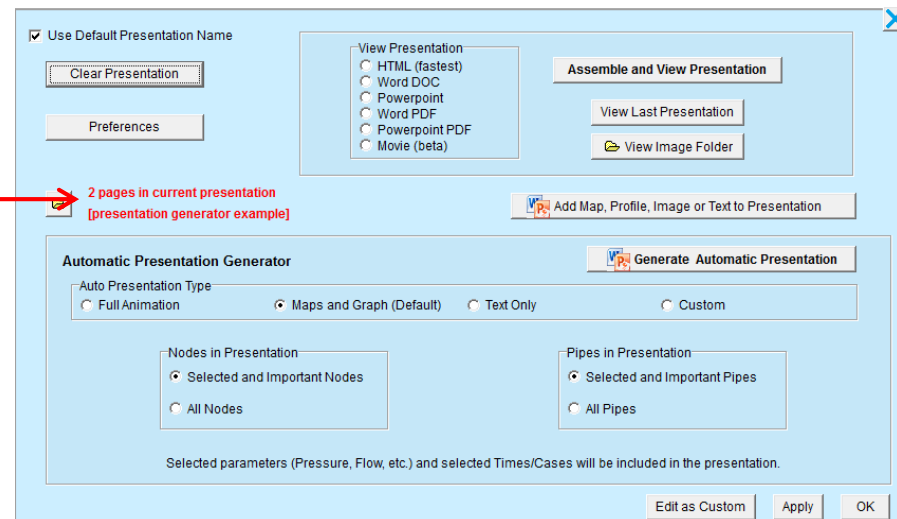
Clicking will add the graph or table.

Custom Presentations – Add Graphs and Tables

Suggested titles are provided for added item, or you may edit the title, or cancel.



As items are added, the number of items is shown in the Presentation Generator menu



Custom Presentations – Add Profile

53.7165107727051 --- 94.2715835571289

Style
 Normal Simple Static

Copy To Clipboard
Load
Save
Save As
Exit Without Saving
Load "Previous"

File Menu | Emphasis | Animation | Envelope | Labels | Axis | Appearance

Show AVI Tab
Print / Add to Presentation is recommended over AVI

presentation generator example [Time/Case 0] [2 hrs 38 min 38 sec]

Elevation (ft)
1550
1525
1500
1475
1450
1425
1400
1375
1350
1325

Distance (ft)
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000

psi
81
67

Print Setup Menu

Left Margin% Right Margin%
Top Margin% Bottom Margin%

Paper
Letter - Landscape

X inches

Y inches

Print Options
 Printer
 JPG File
 BMP File
 PDF File
 DXF File

Add Image to Presentation
 Add Animation to Presentation

Create Printer Settings Cancel

Print/JPG/PDF/DXF

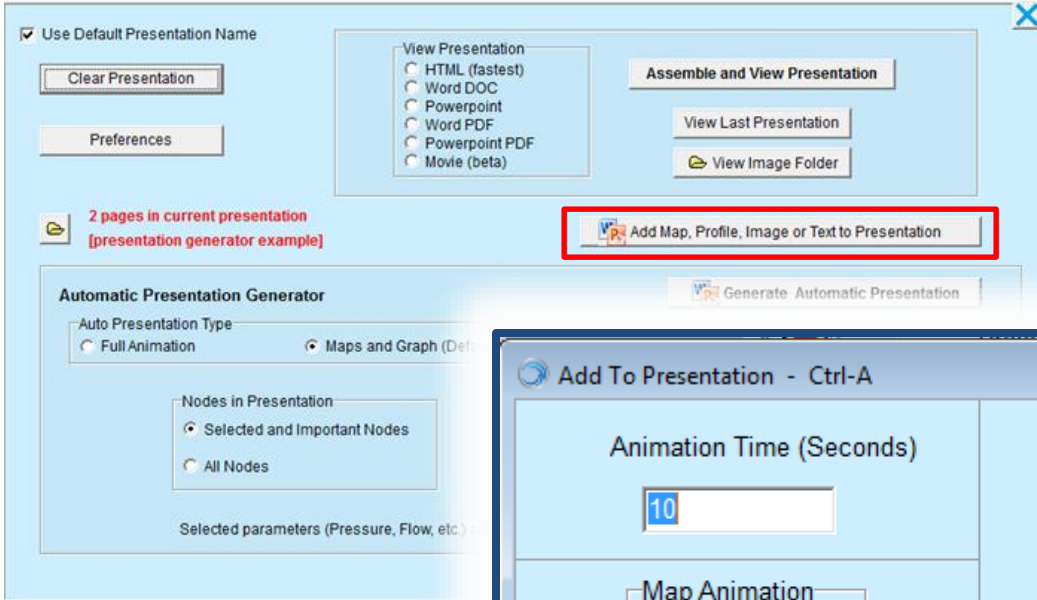
Default Undo All Exit

Play > || <

Time/Case 0

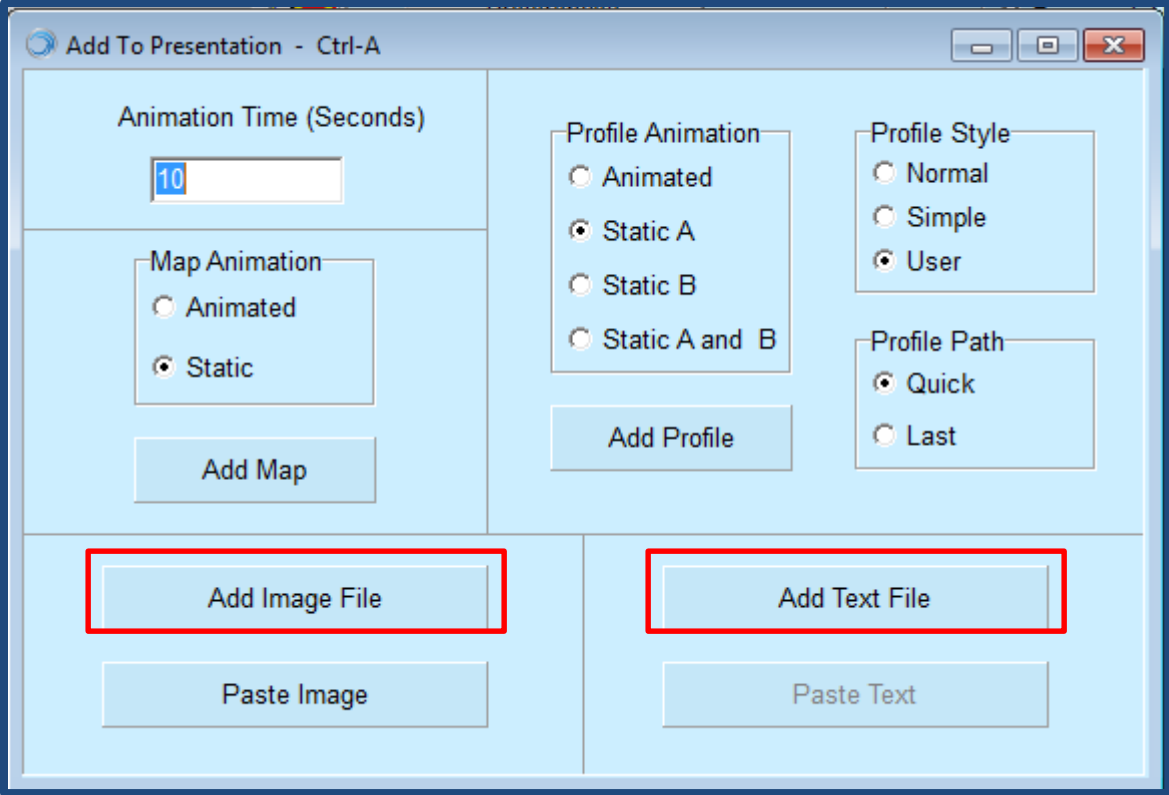
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Custom Presentations – Add Image or Text Files



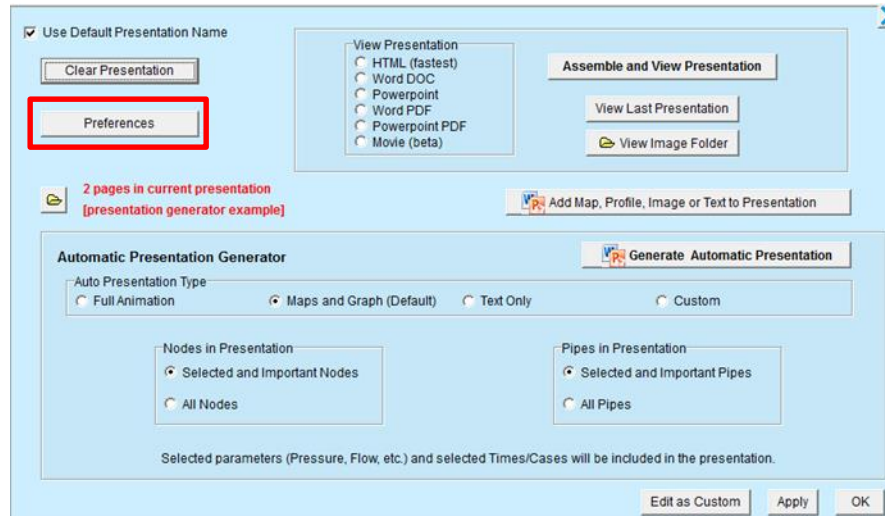
Add external image or text file.

Also may add current Map or Profile (or ctrl-A).

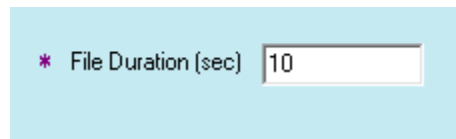


Preferences

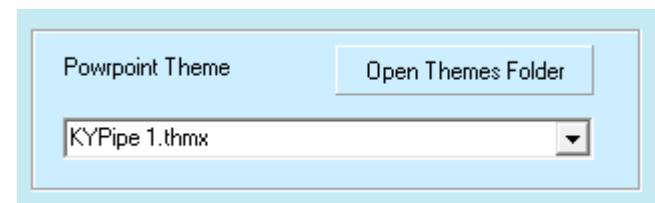
Set Preferences before creating the Presentation.



Video



PowerPoint



Preferences

Cover Page

Include Cover Page

Title

Use File Name
 Use Specified Title
 No Title

presentation generator example

Include Logo on Cover Page
Logo File Name: C:\Users\Public\Documents\KYPipe Docs\Images\LOGO.bmp
Logo file was found.

Include Text on Cover Page

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Type each paragraph on a single line.

Edit title and logo.

Important! Image file called “logo.bmp” must be placed in KYPipe Docs\Image folder to include logo.

Overview Page

Overview

None
 Default Text
 Default User Text
 Custom Text

The system presentation generator example was analyzed on Thu Aug 21 08:24:45 2014. It has 174 nodes and 190 pipes.

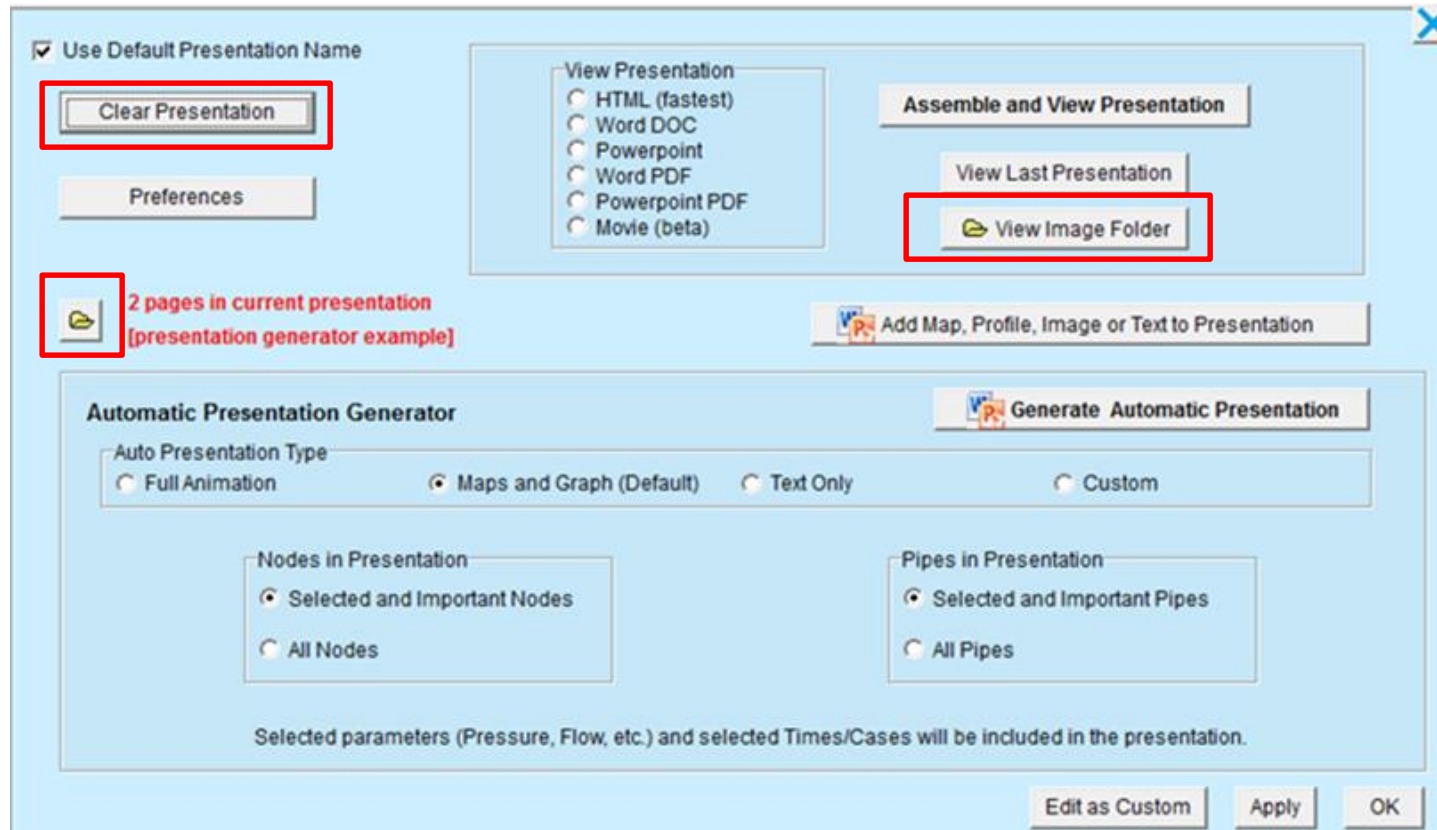
The analysis was done with Pipe2014 : KYPipe release 7.000c serial number 10-10289766 from KYPipe.

This report was prepared on 08/21/14 using the presentation feature of Pipe2014

Save as Default User Text Edit as Custom Text

Use default or customize text on Overview page.

Presentation Files



View or delete files associated with Presentation Generator