



Weave Webinar

Weave Redline Tool

Presenter

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Weave Webinars

- ▶ This is the second Weave Webinar – more to come
- ▶ Potential topics include:
 - Tips and Tricks
 - Weave Mobile Client
 - GDA 2020 Upgrade
 - Weave Redline Tool
 - Weave Integration
 - System Metrics
 - Map Tips
 - Relationships
 - 3D
 - Security
 - User experiences

Agenda

- ▶ Brief Overview to Introduce you to the Weave Redline Tool
- ▶ Demonstrate how to add, edit and style Redline elements – points, lines, polygons, text, etc
- ▶ Discuss how the Weave Redline Tool can be used in a practical way
- ▶ Respond to your questions – *Please use Chat facility*

Your Assistance is Appreciated

- ▶ Your feedback is required
- ▶ Assist the development of Redline Tool for V3
- ▶ We are in design process now
- ▶ Opportunity to influence design
- ▶ Keen to talk in detail – would like a conversation about what you need from the Redline Tool

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What is the Weave Redline Tool?

- ▶ The Redline Tool allows you draw and annotate items on the map.
- ▶ It is a module that comes standard with a Weave software licence.
- ▶ It is used to annotate and mark-up maps with cartographic elements to make them more readable and meaningful.
- ▶ It is a simple tool for simple cartography using single elements and set scales

What is the Weave Redline Tool?



Core Capabilities

- ▶ The Weave Redline Tool enables end users to **add, edit and delete** Redlines (annotations) on a map
- ▶ Redline styling can be done before or after data entry
- ▶ Annotations can be drawn freehand, with and without snapping to existing features
- ▶ Annotations can be created from existing entities, such as property polygons
- ▶ Annotations can be created from buffering entities and other annotations
- ▶ Annotations can be used to select entities
- ▶ Annotations can be exported to SHP and KMZ for use in other systems
- ▶ Annotations can be saved and loaded when needed again in Weave
- ▶ Annotations can be sent to other people using Bookmarks

Data Entry

Spatial data entry can be by:

- ▶ The mouse
 - ▶ Coordinate entry
 - ▶ File upload
 - ▶ Transfer from another entity
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- ▶ The Redline Tool allows features to be “snapped” to other features as they are created or updated.

Desktop Demonstration

With thanks to Manningham City Council

Webinar Recording on Cohga YouTube Channel:
<https://youtu.be/YGMV2JwHgLQ>

Simple Cartography

Considerations when using the Redline Tool :

- ▶ Redline elements do not scale with the map
 - Set the scale of the map before adding Redline elements
 - E.g. text size and line style is relative to the screen
- ▶ Redline elements are created with global styles
 - Set the styling of Redline elements prior to adding them
- ▶ Activate the Snapping button after setting snap settings
 - The Snapping button is a toggle button – On or Off
- ▶ Single Redlines (cartographic elements) are editable
 - The Redline Tool is for creating and managing simple cartographic elements

Practical Application

Some Uses for the Weave Redline Tool:

- ▶ Annotate maps to make them more readable
 - Adding simple cartographic elements to highlight proposed changes
- ▶ Create new data from Redlines
 - Public Redlines can be converted to spatial data for use in GIS
- ▶ Create Redline annotations from existing map elements
 - Annotate specific map elements to highlight them
- ▶ Send maps with Redline annotations to others
 - Email map Bookmarks to clients to indicate a proposed change
 - E.g. Planning zones, proposed building footprints

Questions