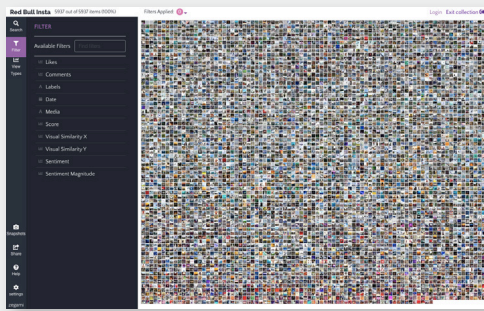




Zegami datasheet

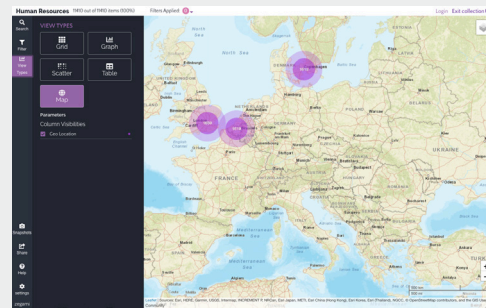
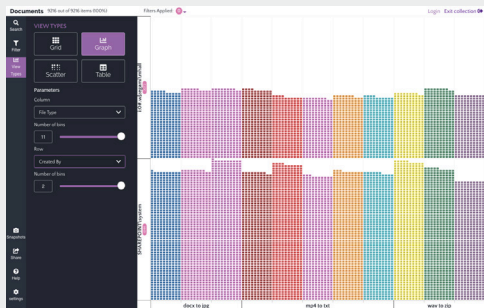
Unlike traditional data management systems, Zegami's visual data exploration gives you the power of ad hoc querying and visualization to allow you to understand what's in a dataset - including both structured and unstructured data. Zegami makes it simple to both assess the big picture and examine the fine detail of your data. Switch effortlessly between a variety of views and levels of detail, and easily filter to a specific subset, all within a single intuitive browser-based application.

Key Features



Flexible view system

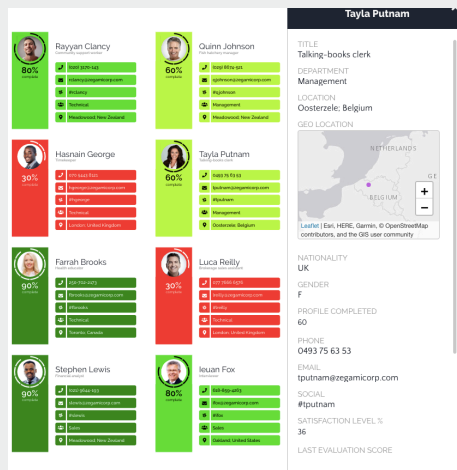
See the shape of a data set by arranging items within a collection into different views. Zegami's flexible view system makes it possible to easily see outliers in the data that would have previously been extremely difficult and time consuming to identify.



Search and Filtering

Keyword search, text category selection, numeric range, date and location – Zegami's rich filtering system adapts to the available data types in the collection. The filter panel is a fast way to reduce the items down to aid discovery and find exactly what you need.

Key Features (cont.)



Metadata View

Select any data tile to see its metadata. The metadata panel presents all the associated values for that item, which can be customized to show a specific name or label for each item, as well as a description. URL values become links that will open in an external window. Spatial types are displayed on a zoom-able map for quick identification.



Dynamic Tiles

Zegami doesn't just work with images. Our flexible and dynamic tile system (also known as Zegs) makes it possible to create data-bound images to represent your data in live mini-dashboards. This has the added benefit of utilizing Zegami's proactive, ad hoc exploration interface on any kind of data set.

Technical information

Supported browsers

Chrome 30+, Firefox 30+, Safari 7+, Edge, IE 11, Opera 26+

Supported image formats

.jpg, .jpeg, .png (8 and 16 bit colour depth), .gif, .tiff

Minimum hardware requirements

Intel HD 4000 or equivalent, 256MB of Video RAM

Supported WebGL features

OpenGL ES 2.0 Support. Requires support for GL extension ANGLE_INSTANCED_ARRAYS

Collection sizes

Max images

Current limits are around 50k – 100k items

Max Zegs

Zegs collections up to 200k items possible (reasonable performance)

Data

Data sources

Excel (.xlsx), Comma separated (.csv), Tab separated (.tsv) and JSON. ODBC via command line tool or any type via REST API.

Data types

Strings, Numbers (whole number and floating point), Date, Spatial, URL

Data format

ISO 8601 format: yyyy-mm-ddThh:mm:ss

Spatial format

ISO 6709 string expression (Annex H): ± Latitude±Longitude/

Multi-value items

Separate items in a column with a ' '

For .csv format the comma separated values must be surrounded in "

Export format

.xls, .xlsx, .json, .csv, .tsv