

Specify 6

{ For Paleontology Collections

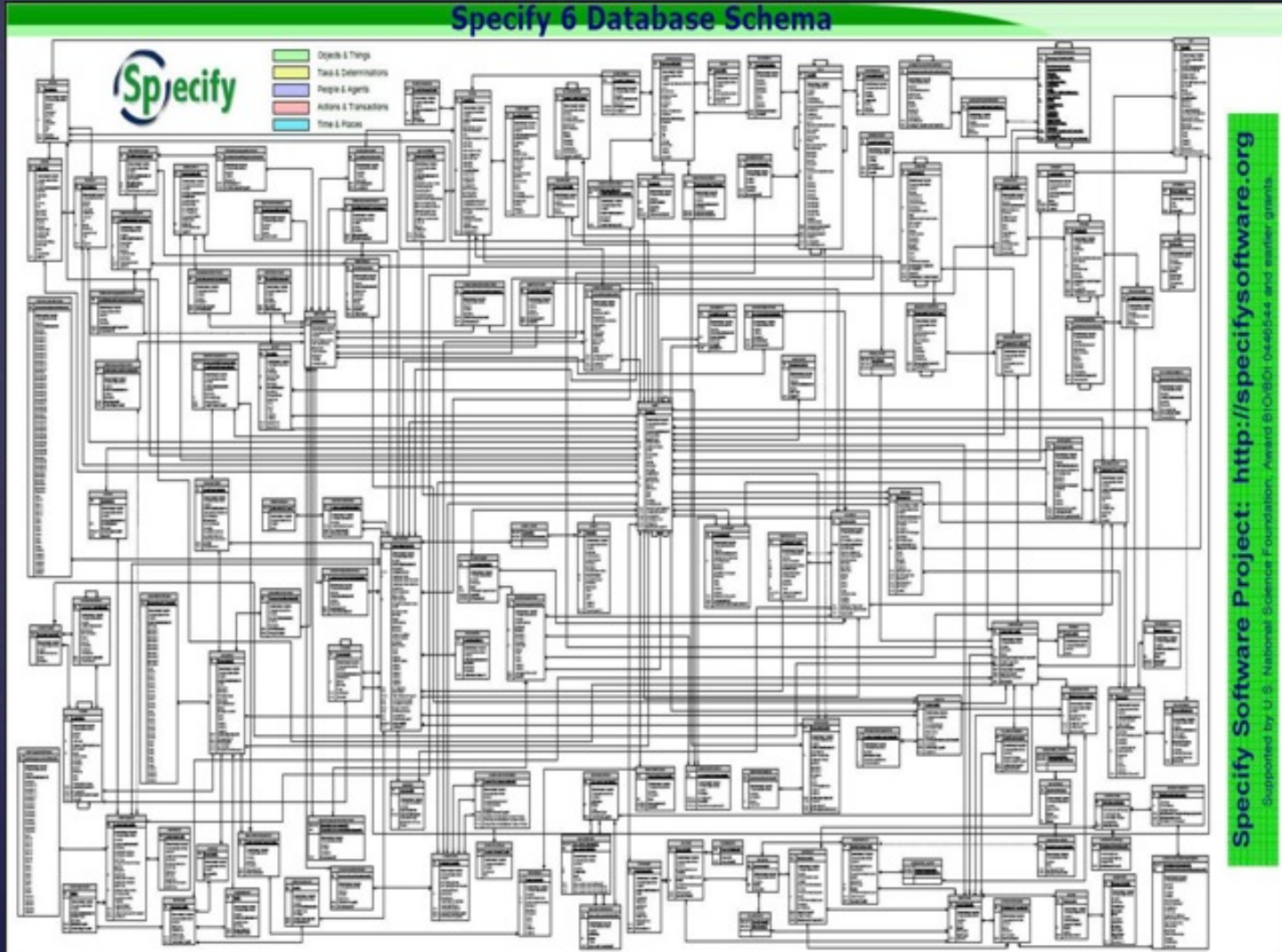


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What is Specify?

- & Relational database
- & MySQL based
- & Developed at KU
- & Free!
- & Institution-wide or collection specific
- & Multiple Users

Data Model



Paleontology Template

▼ Collection Object + -

Catalog Number: Accession: Alt Cat Number:
Cataloger: Cataloged Date: Project Number:

▼ Determinations + -

Taxon: Current
Preferred Taxon:
Determined Date: Determiner: Type Status:
Remarks:

14 < > 11

▼ Collecting Information

Field Number: Method:
Start Date: End Date: Verbatim Date:
Locality:
Remarks:

▼ Collectors + -

Last Name	First Name	Email

▼ Preparations + -

Prep Type	Is on loan	Preparation Attachments	Count	Prepared By	Storage

▼ Paleo Context + -

Chrono Strat: Bio Strat: Litho Strat:
Remarks:

14 < > 11

Welcome Collection Object

Stratigraphy- Paleo Context

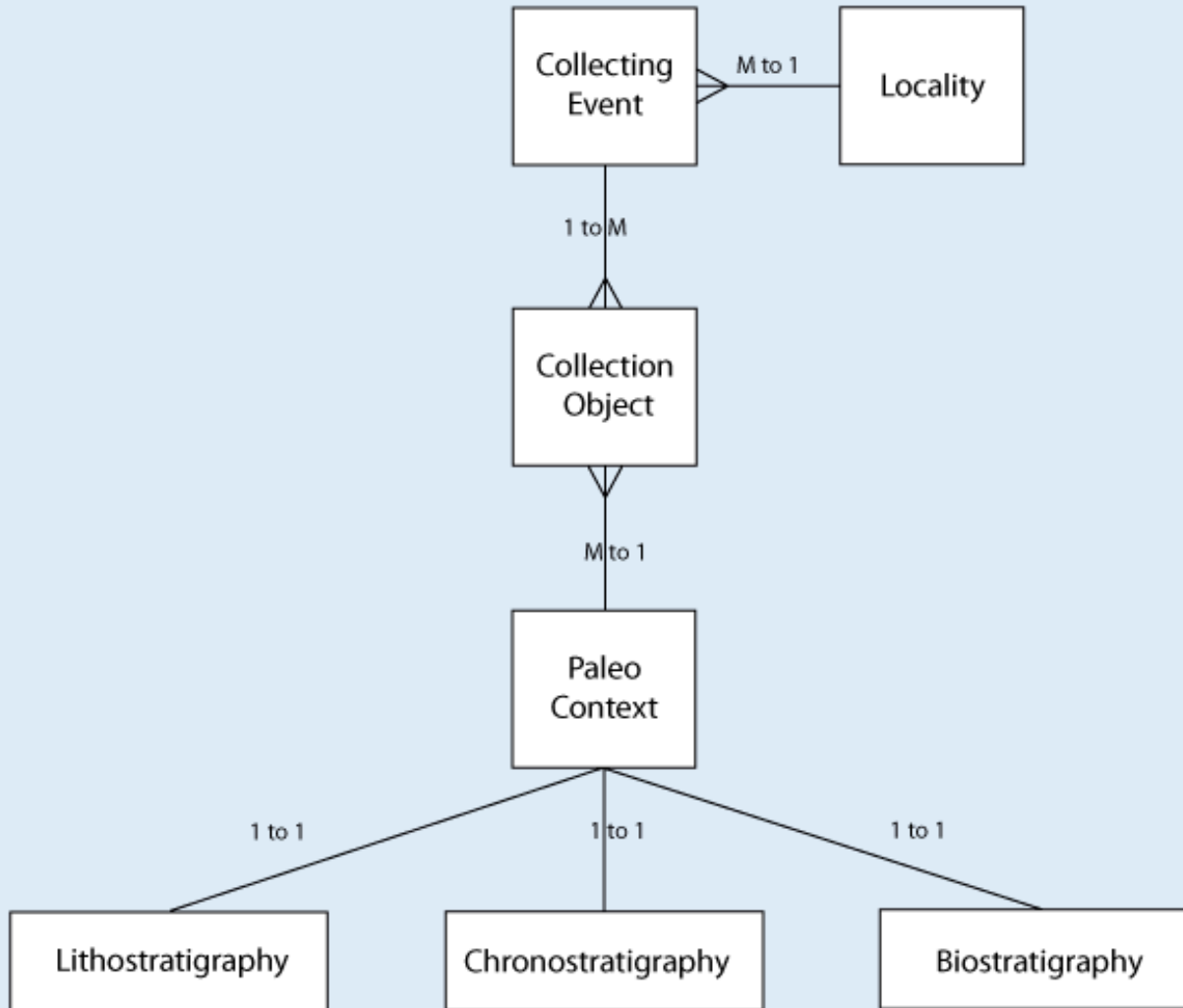
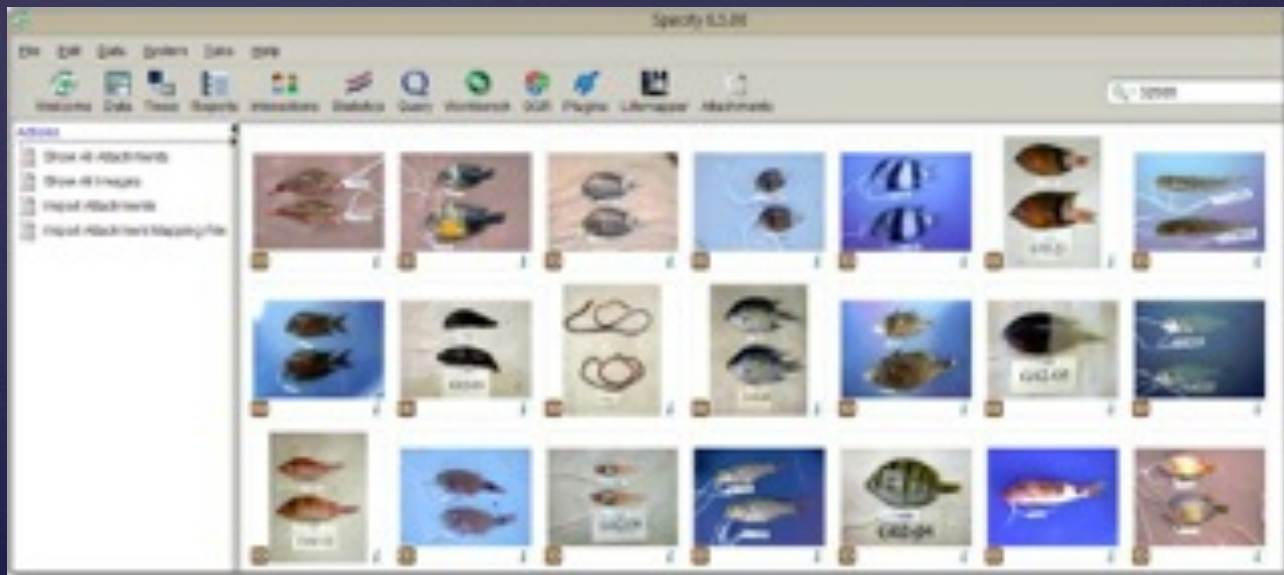


Figure 8. Specify 6 Paleo Context and Stratigraphy Data Model

Attachments

- ⌘ Easy to attach files (e.g., images, field notes, publications, etc.)
- ⌘ Specify 6.5 attachment server
 - ⌘ Good for server instances of Specify
 - ⌘ Serve attachments to Specify Web Search
- ⌘ Specify 6.5 attachment browser



Specify Web Search

The screenshot shows the Specify web portal interface. At the top, there is a navigation bar with 'File', 'Edit', 'View', 'History', 'Bookmarks', 'Tools', and 'Help'. Below this is a 'Web Portal' header. The main content area is divided into several sections:

- Search Tools:** Includes 'Geo Coords/ Images' and 'Express' (with 'Advanced' options).
- Specimen List:** A table with columns for 'Cat #', 'Genus', 'Species', and 'Locality Name'. The list includes specimens from various locations like 'Yaku Island' and 'Barra de Suva Point'.
- Detail View:** A pop-up window showing a 'Preview' of a specimen image and a 'Map' view.

This screenshot shows a map view of the Specify web portal. The map displays the Pacific Ocean region, with red pins indicating the locations of specimens. The map is overlaid on a satellite-style image. A sidebar on the right provides details for the selected specimen, including its 'Cat #', 'Genus', 'Species', and 'Locality Name'. The 'Locality Name' field is highlighted in red.

This screenshot shows a detailed view of a specimen image. The image displays two specimens of a fish species, likely a Surge wrasse, against a blue background. The image is framed by a white border. Below the main image, there are smaller thumbnail images of other specimens. The interface includes a 'Search Tools' section on the left and a 'Detail' section on the right, both of which are partially visible.

More info on Specify website:

<http://specifysoftware.org/content/download>

(at the bottom of the page)

Go to live database

What Specify Can Do

- ⌘ Buttons along top Menu
- ⌘ Tabs along the bottom
- ⌘ Customize security to restrict access user by user
- ⌘ Customize export with IPT etc
- ⌘ No Batch Editing
- ⌘ Web access – there will be a way to filter?