

Module: elocations

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In Development: v3.1 (See also [Phase 2 v3.2](#))

FMNH documentation finalised: 20 December 2019

Submitted for Axiell review:

Date implemented in test:

Date implemented in live:

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SUMMARY STRINGS

Default:

NEW FIELD: **Location Type** + “: [“ + NEW FIELD: **Indicator** + “]” + **LocLocationCode**

Other(s):

NEW FIELD: **Location Type**

1) Moveable

- If any NEW FIELD **Parent.NEW FIELD Location Type** = “Venue”,
 - “Venue: ” + (Concatenate all NEW FIELD **Parent.LocLocationCode** up to and including the first NEW FIELD **Parent** record where NEW FIELD **Location Type** = “Venue”; separate with “: ”) + **LocLocationCode**
- Else:
 - (Concatenate all NEW FIELD **Parent.LocLocationCode** up to and including the first NEW FIELD **Parent.LocLocationCode** where NEW FIELD **Location Type** = “Permanent”) + **LocLocationCode**

For a case inside of the Field Museum:

e.g. irn 111786

LocationCode values:

- Field Museum of Natural History (Permanent)
- 2nd Floor (Permanent)
- h30 (Permanent)
- cA10 (Moveable)

SummaryData = **h30cA10**

For a case at an external venue with children:

LocationCode values:

- Royal Ontario Museum (Venue)
- 3rd Floor (Permanent)
- h300 (Permanent)
- cTR20 (Moveable)

SummaryData = **Venue: Royal Ontario Museum: 3rd Floor: h300: cTR20**

2) Permanent

- **LocLocationCode** + “ (“ + NEW FIELD: **Other Name** + “)” WHERE NEW FIELD: **Preferred** = Yes

For a permanent FMNH Office

e.g. irn 30025 Rob's office

SummaryData = **Room 1176 (Rob's Office)**

3) Venue (DEFAULT)

E.g. irn 35665 for a venue with no children

SummaryData = **Venue: Royal Ontario Museum (ROM)**

4) Taxonomic AND Geographic AND Stratigraphy

- The first NEW FIELD **Parent.LocLocationCode** where NEW FIELD **Location Type** = "Permanent" + " [" + NEW FIELD **Indicators** + "]: " + **LocLocationCode**

e.g. **CRC [Alcohol]: Fordonia leucobalia ICZN**

e.g. **CRC Pacific**

e.g. **CRC Silurian**

Tabs

Tabs to be added:

NEW TAB - "Place"

PURPOSE:

The fields on this tab document an actual place to which an object, specimen or container can be physically moved. The record may refer to a place that is either:

- 1) Permanent: A place that can never be moved
e.g. a room, or a venue
- 2) Moveable:
 - a) A place that exists with a given name for a period of time within a permanent physical place
e.g. an exhibition case or a named exhibition hall within a room.
 - b) A place whose physical boundaries are defined by a classification system
e.g. the fish alcohol collection

Any of these may be nested within a hierarchy using the parent/child relationship the base of which should always be a permanent record.

NOTES:

Locations (1) - New

File Edit Select View Tools Tabs Multimedia Window Help

CRC - [Alcohol]: Fordonia leucobalia ICZN 35574

Parent: CRC

Identifiers:
 Location Code: Fordonia leucobalia ICZN
 Barcode:

Postal Address:
 Venue:
 Level 1:
 Level 2:
 Level 3:
 Level 4:
 Level 5:
 Level 6:

Location Type:
 Class: Taxonomic

Other Names:

	Other Name	Source	Preferred
*			

Classification:
 Taxonomic: Fordonia leucobalia
 Stratigraphic:
 Geographic:
 Indicators: Alcohol

Place Hierarchy Measurements Monitor Tasks Notes Multimedia Sex

New Location 1 of 1 sgrant Admin emutest

NEW fields:

- **Location Type:** *Dropdown [S] Text (20 chars)*
 - Lookup list: NEW Location Type : 1
- **Other Names** Multivalued Table (20 rows)
 - **Other Name:** *Text [M] (50 chars)*
 - **Other Name Source:** *Lookup [M] Text (30 chars)*
 - Label as Source
 - Lookup list: EXISTING Security Department : 1
 - **Preferred:** *Dropdown [M] Text (10 chars)*
 - Lookup list: EXISTING YesNo
 - Functionality: If **Other Name** is NOT NULL this field is mandatory ONLY one row can = Yes
- **Classification** group box
 - **Taxonomic:** *Attachment [S] etaxonomy*
 - **Stratigraphic:** *Attachment [S] enhmstratigraphy*
 - **Geographic:** *Attachment [S] esites*
 - **Indicators:** *Dropdown [S] Text (20 chars)*
 - Lookup list: NEW Location Indicators : 1

Existing fields: NA

Fields to REMOVE: NA

Functionality:

- Make Classification fields read-only based on NEW FIELD **Location Type**

- If Location Type = Class:Taxonomic
 - NEW FIELD **Stratigraphic** and NEW FIELD **Geographic** becomes readonly
- If Location Type = Class:Stratigraphic
 - NEW FIELD **Taxonomic** and NEW FIELD **Geographic** becomes readonly
- If Location Type = Class:Geographic
 - NEW FIELD **Stratigraphic** and NEW FIELD **Taxonomic** becomes readonly
- If LocLocationCode is NULL on save then autofill as follows:
 - If Location Type = Taxonomic
 - NEW FIELD **Taxonomic.ClaScientificName + Taxonomic.ClaApplicableCode**
 - If Location Type = Stratigraphic
 - NEW FIELD **Stratigraphic.ChrPeriodFrom_tab**
 - If Location Type = Geographic
 - NEW FIELD **Geographic.SummaryData**
- Else
 - Existing text remains

NEW TAB - "Measurements"

PURPOSE:

To document the dimensions of the location.

NOTES:

Same functionality as used in the existing eexhibitobjects module on the AllMeaTab.

NEW fields:

- **Measurement Details** groupbox
 - **Measurement Taken:** *Lookup Text [M] (25 chars)*
 - **Measurement Kind:** *Lookup Text [M] (25 chars)*
 - **Confirmed:** *Dropdown [M] Text (5 chars)*
 - *Lookup list: EXISTING: [YesNo]*
 - **Value(fract):** *[M] - Format is 16ths of an inch*
 - *eg 19.29 = 19-5/16; 12.5 = 12-1/2*
 - *autocalculated and displayed in red if "Value (fract)" was filled in first*
 - *Ref: (<http://dmccritchie.mvps.org/excel/fractex1.htm>)*
 - *See Also: exhobjects module for existing implemented logic*
 - **Value(ft):** *Float [M]*
 - *autocalculated and displayed in red if "Value (ft)" was filled in first*
 - **Value(m):** *Float [M]*
 - *autocalculated and displayed in red if "Value (m)" was filled in first*
 - **Remarks:** *Text [M] (350 chars)*
 - **Qualifier:** *Text [M] (10 chars)*
 - **Measured By:** *Attachment [M] eparties*
 - **Date:** *Date [M]*
- **Measurement Summary** groupbox Multivalued table (50 rows)
 Include only these NEW fields.
 - **Measurement Taken**
 - **Measurement Kind**
 - **Confirmed**
 - **Value(ft)**
 - **Value(m)**
 - **Measured By**

- **Date**

Existing fields:

- **Location Coordinates** groupbox - relabel as **Origin**
 - **PhyLocationX**
 - **PhyLocationY**
 - **PhyLocationZ**

Fields to REMOVE: NA

Functionality:

- Measurement Details used the same functionality and logic as used in the existing eexhibitobjects module on the AllMeaTab.

Tabs no longer needed:

- AllDimTab (Dimensions)
- AllHolTab (Holder)

Tools - NONE

Broken Things

- Currently, only 3 carriage returns are allowed in the NteText0 field. Any entry in NteText0 that includes data beyond a 4th carriage return is truncated. We prefer no truncation and no limit. (If necessary, raise the limit to 100 carriage returns.)

Red Flags - None

Need to review groups permissions/security

- Parent-level editing should incur a warning as defined in etaxonomy Structural Changes:
 - [SYSTEM-WIDE: Registry Entry "Parent Attachment Warning"](#)
- New "Preps/Parts Relocate Tool" in ecatalogue needs to reference and use the changes made to this module:
 - ecatalogue Tools: [Preps/Parts Relocate Tool](#)