



Dataset Information

Title

UNM Events

Short Description

This dataset is a collection of upcoming events at UNM.

Full Non-Technical Description

Three formats of the Events dataset is provided, each format contains a view of the same event set. Formats are iCalendar (.ics), XML (.xml), and HTML (.html). There is also a cross-reference from locations in UNM Events to buildings in Main Campus Buildings.

Technical Description

events.ics follows the iCalendar standard, RFC 5545. It is essentially the iCalendar feed from the University calendar system, hosted by Active Data Exchange (ADX). The differences from the original feed are that alarms have been removed and the URLs for images from the proprietary ADX .xml format inserted as ATTACH fields.

events.csv will have up to 12 fields, drawn from the format of the .ics file (which is the data source for the csv file).

events.xml follows the recent xCalendar standard, RFC 6321. This file is generated from events.ics using code created using the iCalcreator PHP class, an open source module from kigconsult.se

events.html includes all fields from the proprietary feed and roughly follows the hCalendar microformat (microformats.org), in which individual items are distinguished by their html class. Here, the class markup for nonstandard fields is prefixed by "x"

event_location_xref.csv is a file of event locations and how to find them in the locations files. Each entry has three parts. The first, always present, is the location in the event file. The second is the locations file to look for it in. If this is not present, there is no match in the locations files and the third element will not be present. If the second element is present and the third is not, the names match. If the third element is present, it is the name in the locations file that corresponds to the event location, and the two names are different.

Format Definition

events.ics and **events.xml** follow the RFCs including some or all of these fields or each event:

ORGANIZER, text, mailto url for the organizer

DTSTART, text, time of event start

DTEND, text, time of event end

DTSTAMP, text, timestamp of event creation

LOCATION, text, location of event

SUMMARY, text, title of event

DESCRIPTION, text, long description of event

CATEGORIES, text, a list of tags for events

CLASS, text, whether the event is public or not; should always have value PUBLIC

UID, text, unique identifier, can be used to map back to proprietary feed

ATTACH, text, url for image from proprietary feed if present

events.csv fields order are:

ORGANIZER, DTSTART, DTEND, DTSTAMP, LOCATION, SUMMARY, DESCRIPTION, CATEGORY, CLASS UID, RRULE, and ATTACH. Not all fields are always present, and not all fields always have a value.

events.html:

uid, text, unique identifier

name, text, event name

description, text, event description

x-event-type, text, event type

url, text, url for event site

start, text, start time

end, text, end time

x-image, text, url for image if present

x-categories, text, category heading

category, text, category name (can be multiple)

x-contact, text, contact heading

x-contact-name, text, contact name

x-contact-email, text, contact email

x-contact-telephone, text, contact telephone

x-audience, text, suggested audience types heading

x-audience-type, text, suggested audience type (can be multiple)

location, text, location heading

x-campus, text, location campus

x-building, text, building within campus

comment, text, if present, usually further location data but could be any comment

Refresh Rate (How often the dataset is updated.)

Daily.

Contact

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