

Fire Out Date-Time

Status: Approved

Description

The date when all observable combustion has ceased or there is no risk of the fire again becoming active and requiring additional control or management actions.

All management activities directly relating to suppression (including mop-up), monitoring, or burning efforts have concluded; however, there may be secondary management efforts, such as burned area rehabilitation or hazard mitigation, still in process.

Business Rules

1. Fire Out Date-Time applies only to actual wildland fire events, not to ongoing management activities such as rehabilitation or restoration.
2. With their associated time components, the Fire Out Date and Time must be later than Fire Discovery Date and Time and Fire Initial Action Date and Time.
3. Must be valid date/time format.
4. Must be a valid date/time: Date is $\geq$ FireDiscoveryDate AND year $\leq$ FireDiscoveryDate plus 2 year.
5. If MergedDateTime is not null, FireOutDate cannot be updated.
6. If Merged incidents exist, updates to FireOutDateTime is applied to all incidents merged within this incident.
7. Must be submitted for exchange in Unix epoch format. This field is number of milliseconds since 1 January 1970 00:00:00 Universal Time. See <https://www.epochconverter.com/> for help converting dates to this format.
8. Time zone should be documented in metadata. Example: YYYYMMDDhhmmss.ss
9. The time must be submitted in milliseconds and should be exactly 13 digits in length.

10. Date should follow the 24 hour clock, YYYY-MM-DDhh.mm.ssZ, ISO8601 Standard.
11. Date/time fields must be accompanied by the UTC offset.
12. Date/time values with UTC offset must be rendered in local incident time for the user interface and business use (including downloaded products)
13. Format must be in short date time MM/DD/YYYY with HH:MM on a 24-hour clock for the user interface and business use (including downloaded products)

Identity & Classification

Label	Fire Out Date-Time
Data Element Type	String Data Element
Approval Status	Approved

Format Specification

Data Entry	
Format	ISO 8601 Format: YYYY-MM-DDTHH:MM:SSZ US Format: MM/DD/YYYY HH:MM YYYY = the calendar year MM = the calendar month of the year DD = the calendar day of the year HH = the hour MM = the minutes SS = the seconds Z = zulu

Data Exchange	
Data Exchange Name	FireOutDateTime
Format	Unix epoch format (milliseconds since January 1, 1970)
Length	13
Physical Data Type	NUMERIC
Example	1483228800000

Physical Data Type	DATETIME	
Example	ISO 8601 Format: 2017-01-01T00:00:00Z US Format: 01/01/2017 00:00	

Display	
Format	Human Readable Format: MM/DD/YYYY with HH:MM on a 24-hour clock
Physical Data Type	DATETIME

Source Identifier: bf1c8969-c153-4782-938c-c6adb4fbd877

Wildland Fire Data Standards (edg / wfschema / wfterm namespaces)