

Motor Fuel Header Analysis Electronic Filing - XML  
MFETV4.0

#	Element/Attribute	Optional Required	Max Occurs	Data Type	Value Enum?	Comments
1	MotorFuelsFiling	Required	1	n/a		
2	SubmissionId	Required	1	String20Type		The SubmissionId must match the submitted file name with the M02 removed and the .xml extension removed
3	MotorFuelsHeader	Required	1	n/a		
4	attribute: binaryAttachmentCount	Optional	1	IntegerNNTType		Non negative integer - The count of the number of attachments
5	Jurisdiction	Required	1	xsd:string		"WI" (minLength=2, maxLength=3)
6	Timestamp	Required	1	TimestampType		ccyy-mm-ddThh:mm:ss-(GMT offset)
7	TaxPeriodBeginDate	Required	1	DateType		ccyy-mm-dd, required for Wisconsin
8	TaxPeriodEndDate	Required	1	DateType		ccyy-mm-dd, required for Wisconsin
9	TaxYear	Optional	1	YearType		ccyy (use the year from TaxPeriodEndDate)
10	PaidPreparerInformation	Optional	1	n/a		
11	DateSigned	Optional	1	DateType		ccyy-mm-dd
12	SelfEmployed	Optional	1	CheckboxType		"X"
13	SSN	Required*	1	SSNType		pattern value="[0-9]{9}"
14	PTIN	Required*	1	PTINType		pattern value="P[0-9]{8}"
15	StateID	Required*	1	String20Type		
16	PreparerBusinessName	Optional	1	BusinessNameType		
17	BusinessNameLine1Txt	Required*	1	BusinessNameLine1Type		String(75) - see efileTypes.xsd
18	BusinessNameLine2Txt	Optional	1	BusinessNameLine2Type		String(75) - see efileTypes.xsd
19	PreparerPersonName	Required*	1	PersonNameType		String(35) - see efileTypes.xsd
20	Phone	Required*	1	PhoneNumberType		pattern value="[0-9]{10}"
21	ForeignPhone	Required*	1	ForeignPhoneNumberType		pattern value="[0-9]{1,30}"
22	EmailAddress	Optional	1	EmailAddressType		xsd:string, maxLength="75"
23	SoftwareId	Required	1	String10Type		Required by Wisconsin - maxLength 10.
24	SoftwareVersion	Optional	1	SoftwareVersionType		String maxLength 20
25	AmendedReturnIndicator	Optional	1	CheckboxType		"X"
26	OriginalSubmissionId	Optional	1	SubmissionIdType		Value must match the SubmissionId of the original file
27	OriginalSubmissionDate	Optional	1	DateType		ccyy-mm-dd
28	Filer	Required	1	MFFilerType		
29	FEIN	Required	1	EINType		pattern value="[0-9]{9}"
30	SSN	Required	1	SSNType		pattern value="[0-9]{9}"
31	CBN	Required	1	CanadianBusinessNumber		String9Type (xsd:string, length value="9")
32	StateLicenseNumber	Required	1	FilerID Type		Required by Wisconsin, String20Type - Your 15 digit Wisconsin Tax Account Number without dashes
33	Name	Optional	1	PersonNameType		maxLength='35', letters, numbers, hyphen, apostrophe and single space
34	Contact	Optional	Repeating	MFCContactType		
35	attribute: typeOfContact	Optional	1	MFTypeOfContactType	Yes	"General", "Technical"
36	Name	Required*	1	PersonNameType		maxLength='35', letters, numbers, hyphen, apostrophe and single space
37	Phone	Optional	1	PhoneNumberType		pattern value="[0-9]{10}"
38	Email	Optional	1	EmailAddressType		xsd:string, maxLength="75"
39	Address	Optional	Repeating	MFAAddressType		
40	attribute: typeOfAddress	Optional	1	MFTypeOfAddressType	Yes	"Business", "Mailing", "Both"
41	attribute: changeOfAddress	Optional	1	CheckboxType		"X"
42	USAddress	Required	1	USAddressType		
43	AddressLine1	Required	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"
44	AddressLine2	Optional	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"
45	City	Optional	1	MFCityType		xsd:string, maxLength="22" see efileTypes.xsd
46	County	Optional	1	MFCountyType		maxLength="20"
47	State	Required	1	StateType	Yes	2 Char postal abbreviations
48	ZIPCode	Required	1	ZIPCodeType		5 or 9 digits
49	InCareOfName	Optional	1	String50Type		maxLength="50"
50	CanadianAddress	Required	1			
51	AddressLine1	Required	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"
52	AddressLine2	Optional	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"
53	City	Required	1	MFCityType		maxLength="22"
54	Province	Required	1	MFPProvinceType	Yes	2 Char Province abbreviations
55	PostalCode	Required	1	String		6 Character string
56	InCareOfName	Optional	1	String50Type		maxLength="50"
57	MexicanAddress	Required	1			
58	AddressLine1	Required	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"
59	AddressLine2	Optional	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9-/-])"

60				City	Required	1	MFCityType		maxlength="22"
61				MexicanState	Required	1	MFMexicanStateType	Yes	2 Char Mexican State code
62				PostalCode	Required	1	MFMexicanPostalCodeType		5 digits
63				InCareOfName	Optional	1	String50Type		maxlength="50"
64				OtherForeignAddress	Required	1			
65				AddressLine1	Required	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9\-\-])"
66				AddressLine2	Optional	1	StreetAddressType		pattern value="[A-Za-z0-9](?[A-Za-z0-9\-\-])"
67				City	Optional	1	MFCityProvBaseType		maxlength="50"
68				ProvinceOrState	Optional	1	MFCityProvBaseType		maxlength="50"
69				Country	Required	1	ISOCountryType	Yes	ISO 3166-1 alpha2 Country Codes
70				OtherPostalCode	Optional	1	MFOtherPostalCodeType		maxlength="20"
71				InCareOfName	Optional	1	String50Type		maxlength="50"

Note - There are other elements in the Header schema that are not included in this analysis. You may ignore any Header elements not included above.

Required\* - XML is hierarchical, if a parent is optional but present these elements are required, if the parent is not present, then these are not required.

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