Form 1094-B XML Schema Elements Form1094BUpstreamDetailType	Form Line Number	eFile Type	eFile Type Definition	minOccurs	maxOccurs	Element Required or Optional*	Description
SubmissionId	N/A	SubmissionIdType	xsd:string maxLength value="10" pattern [1-9][0-9]*"/>	1	1	Required	A sequential number (non-negative integer) that uniquely identifies each submission within a transmission - every Form 1094-B requires a <i>SubmissionId. SubmissionId</i> should start at 1 and increment by 1 sequentially for each Form 1094-B in the transmission.
OriginalUniqueSubmissionId	N/A	UniqueSubmissionIdType	token string pattern value="[^\s].[^\s]{1,80}\\[1- 9]{1}[0-9]{0,15}"	0	1	Optional	Global type for the Original Unique Submission Identifier
TestScenariold	N/A	TestScenarioIdType	string pattern ([1-9] [1-9][0-9])C{0,1}-([0- 9] [1-9][0-9])	0	1	Optional	The TestScenariold is only applicable to transmissions submitted to AATS and identifies which test scenario the Form 1094-B represents.
TaxYr	N/A	YearType	String [1-9][0-9]{3}	1	1	Required	IRS <i>TaxYr</i> is the tax year for which the data on the Form 1094-B is being submitted.
BusinessName	N/A	BusinessNameType	complexType	1	1	Required	The <i>BusinessName</i> is a complex element. It is required. The simple elements must follow the schema definition.
BusinessNameLine1Txt	Line 1	BusinessNameLine1Type	string maxLength="75" pattern ([A-Za-z0-9\- \(\)&'] ?)*[A-Za-z0-9\- \(\)&']	1	1	Required	The BusinessNameLine1Txt is required. This is the Filer's business name consisting of up to 75 characters according to the pattern described in the XML Schema. Legal Characters: A-Z, a-z, 0-9, hyphen, parentheses, ampersand, apostrophe and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.
BusinessNameLine2Txt	Line 1	BusinessNameLine2Type	string maxLength="75" pattern ([A-Za-z0-9\- \(\)&'] ?)*[A-Za-z0-9\- \(\)&']	0	1	Optional	The BusinessNameLine2Txt is optional. This is a continuation of the Filer business name consisting of up to 75 characters according to the pattern described in the XML Schema. Legal Characters: A-Z, a-z, 0-9, slash, percent, hyphen, parentheses, ampersand, apostrophe and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.
BusinessNameControlTxt	N/A	BusinessNameControlType	string pattern ([A-Z0-9\-] &){1,4}	0	1	Optional	The BusinessNameControlTxt is a string that conforms to the pattern described in the XML Schema. Legal Characters: A-Z, 0-9, hyphen and ampersand. Illegal Characters: spaces and symbols.
TINRequestTypeCd	N/A	TINRequestTypeCodeType	string enumerations: INDIVIDUAL_TIN BUSINESS_TIN UNKNOWN	0	1	Optional	The TINRequestTypeCd is a code used to identify the TIN Request Type of the business that is filing Form 1094-B and associated Forms 1095-B. The code for the business should be BUSINESS_TIN.
EmployerEIN	Line 2	EINType	string pattern [0-9]{9}	1	1	Required	The EmployerEIN is the Employer Identification Number assigned by the IRS to the business that is filling the Form 1094-B and associated Form(s) 1095-B.
ContactNameGrp	Line 3	OtherCompletePersonNameType	complexType	0	1	Optional	The ContactNameGrp is a complex element. It is not required. However, if it is included in the XML, the simple elements must follow the schema definition. This is the person's name that the IRS can contact if there are questions about the submission.
PersonFirstNm	Line 3	PersonFirstNameType	string max length = "20" pattern ([A-Za-z\-] ?)*[A-Za-z\-]	1	1	Required	The PersonFirstNm is required if ContactNameGrp is included in the XML. It is the first name of the contact person. Legal Characters: A-Z, a-z, hyphen and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.

Form 1094-B XML Schema Elements Form1094BUpstreamDetailType	Form Line Number	eFile Type	eFile Type Definition	minOccurs	maxOccurs	Element Required or Optional	Description
PersonMiddleNm	Line 3	PersonMiddleNameType	string max length = "20" pattern ([A-Za-z\-] ?)*[A-Za-z\-]	0	1	Optional	The PersonMiddleNm is not required. It is the middle name of the contact person. Legal Characters: A-Z, a-z, hyphen and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.
PersonLastNm	Line 3	PersonLastNameType	string max length = "20" pattern ([A-Za-z\-] ?)*[A-Za-z\-]	1	1	Required	The PersonLastNm is required if ContactNameGrp is included in the XML. It is the last name of the contact person. Legal Characters: A-Z, a-z, hyphen and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.
SuffixNm	Line 3	SuffixNameType	string max length = "20" pattern ([A-Za-z\-] ?)*[A-Za-z\-]	0	1	Optional	The SuffixNm is not required. It is the suffix name of the contact person. Legal Characters: A-Z, a-z, hyphen and single space. Illegal Characters: leading space, trailing space, adjacent spaces, and other symbols.
ContactPhoneNum	Line 4	ContactPhoneNumberType	string minLength="10" maxLength="30" pattern ([0-9])*	0	1	Optional	The <i>ContactPhoneNum</i> is the phone number of the person that the IRS can contact if there are questions about the submission.
MailingAddressGrp	Lines 5-8	BusinessAddressGrpType	complexType	0	1	Optional	MailingAddressGrp is a choice of USAddressGrp or ForeignAddressGrp.
USAddressGrp	Lines 5-8	USAddressGrpType	complexType	1	1	Required	USAddressGrp is a complex type.
AddressLine1Txt	Line 5	StreetAddressType	string maxLength="35" pattern [A-Za-z0-9]( ?[A-Za-z0-9\-/])*	1	1	Required	AddressLine1Txt is the first line containing the street address of the filer that is filing the Form 1094-B and associated Form(s) 1095-B. This simple element is required if the XML includes USAddressGrp. Legal Characters: A-Z, a-z, 0-9, hyphen, slash and single space. Illegal Character: leading space, trailing space, adjacent spaces, and other symbols.
AddressLine2Txt	Line 5	StreetAddressType	string maxLength="35" pattern [A-Za-z0-9]( ?[A-Za-z0-9\-/])*	0	1	Optional	AddressLine2Txt is an optional second line containing the street address of the filer that is filing the Form 1094-B and associated Form(s) 1095-B. Legal Characters: A-Z, a-z, 0-9, hyphen, slash and single space. Illegal Character: leading space, trailing space, adjacent spaces, and other symbols.
CityNm	Line 6	СітуТуре	string max length ="22" pattern ([A-Za-z] ?)*[A-Za-z]	1	1	Required	CityNm is the name of the city of the filer that is filing the Form 1094-B and associated Form(s) 1095-B. This simple element is required if the XML includes USAddressGrp.
USStateCd	Line 7	StateType	string 2-character code required as specified in the XML schema	1	1	Required	USStateCd is the abbreviation for the state, US Territory, or Military designation of the filer. This simple element is required if the XML includes USAddressGrp.
USZIPCd	Line 8	USZIPCdType	string pattern [0-9]{5}	1	1	Required	USZIPCd is the 5-digit zip code for the address of the filer. This simple element is required if the XML includes USAddressGrp.
USZIPExtensionCd	Line 8	USZIPExtensionCdType	string pattern [0-9]{4}	0	1	Optional	USZIPExtensionCd is the 4-digit extension zip code for the address of the filer.
ForeignAddressGrp	Lines 5-8	ForeignAddressGrpType	complexType	1	1	Required	ForeignAddressGrp is a complex type.
AddressLine1Txt	Line 5	StreetAddressType	string maxLength="35" pattern [A-Za-z0-9]( ?[A-Za-z0-9\-/])*	1	1	Required	AddressLine1Txt is the first line containing the street address of the filer that is filing the Form 1094-B and associated Form(s) 1095-B. This simple element is required if the XML includes ForeignAddressGrp.
AddressLine2Txt	Line 5	StreetAddressType	string maxLength="35" pattern [A-Za-z0-9]( ?[A-Za-z0-9\-/])*	0	1	Optional	AddressLine2Txt is an optional second line containing the street address of the filer that is filing the Form 1094-B and associated Form(s) 1095-B.

Form 1094-B XML Schema Elements Form1094BUpstreamDetailType	Form Line Number	eFile Type	eFile Type Definition	minOccurs	maxOccurs	Element Required or Optional	Description
CityNm	Line 6	СітуТуре	string max length = "22" pattern ([A-Za-z] ?)*[A-Za-z]	0	1	Optional	CityNm is the name of the foreign city of the filer that is filing the Form 1094-B and associated Form(s) 1095-B.
Choice: CountryCd or CountryNm				1	1		If ForeignAddressGrp is present, there is a required choice between CountryCd or CountryNm.
CountryCd	Line 8	CountryType	string 2-character code required as specified in the XML schema	1	1	Required	CountryCd is the Foreign Country Code of the filer.
CountryNm	Line 8	CountryNameType	String max length = "35" pattern [A-Za-z]( ?[A-Za-z]	1	1	Required	CountryNm is the Foreign Country Name of the filer. Legal Characters: A-Z, a-z, and single space.
ForeignProvinceNm	Line 7	ForeignProvinceNameType	String max length = "17" pattern [A-Za-z0-9]( ?[A-Za-z0-9\.\- /'])*	0	1	Optional	ForeignProvinceNm is the optional name of the Province of the filer. Valid characters are alphas (a-z), numeric (0-9), period (.), slash (/), hyphen (-), apostrophe ('), and "blank".
ForeignPostalCd	Line 8	ForeignPostalCodeType	string max length = "16" pattern [A-Za-z0-9]( ?[A-Za-z0-9\.\- /])*	0	1	Optional	ForeignPostalCd is the optional name of the foreign postal code of the filer. Valid characters are alphas (a-z), numeric (0-9), period (.), slash (/), hyphen (-) and "blank".
Form1095BAttachedCnt	Line 9	TotalNumberType	max length="10" pattern [0-9]+	0	1	Optional	Form1095BAttachedCnt is the total number of Forms 1095-B that are transmitted with Form 1094-B.
Form1095BUpstreamDetail	N/A	Form1095BUpstreamDetailType	complexType	1	unbounded	Required	Form1095BUpstreamDetail is the complex element that contains the Forms 1095-B XML data that are transmitted with Form 1094-B.
JuratSignaturePIN	None	JuratSignaturePINType	string pattern [0-9]{1,10}	0	1	Optional	JuratSignaturePIN is a PIN that provides attestation (signature) for the filer to the information contained in the Form 1094-B and associated Forms 1095-B.
PersonTitleTxt	None	PersonTitleType	string max length = "35" pattern ([A-Za-z\-] ?)*[A-Za-z\-]	0	1	Optional	JuratTitleTxt is the Title held by the owner of the JuratSignaturePIN . Legal Characters: A-Z, a-z, hyphen and single space. Illegal Character: leading space, trailing space, adjacent spaces, and other symbols.
SignatureDt	None	DateType	String pattern [1-9][0-9]{3}\-(0[1-9] 1[012])\-(0[1-9] [12][0-9] 3[01])	0	1	Optional	SignatureDt is the date that the document was signed by the filer.
recordType	N/A	string	string	1	1	Required	The underlying COTS product requires the <i>recordType</i> and <i>lineNum</i> attributes for every record in the file. These attributes are constants:  *recordType =""   lineNum ="0"
lineNum	N/A	integer	integer	1	1	Required	

Depending on the developmental tool used there may be a compatibility issue and the displayed results may differ with the filing patterns shown.

\*Elements that are optional in the schema may be required by business rules. Please refer the Form 1094-B Business Rules to determine all elements required in the submission.