

XML Schema Definition: CIG-NRM

General Instructions:									
1. This document provides the list of all the fields that are applicable for bulk filing. Refer to the directions for each section to find out which fields are required and which are optional.									
2. This document describes how each field should be populated (e.g. calculations, constraints)									
Schema	Element						Contents/Reject Rules	Maps To	
	Parent	Child	Grand child	Great-grand child	Great-great-grand child	Great-great-great-grand child		Form Id	Source Field for this data:
IDORTransmission							All the fields listed below in the IDORTransmission Section are required. Any additional fields that are in the schema header are not required.		
	Count						This is an attribute and the value should always be "1".		Constant
	xsmnSchemaVersion						This is an attribute and the value should always be "IDORSpecialTaxTransmission2022".		Constant
	TransmissionId						Must be the DOR assigned vendor code (VendorCd) concatenated with the Julian Date concatenated with a six digit unique identifier, generally sequential.		
	VendorCd						DOR will provide this code during the Bulk File registration and certification process.		Constant
	ProcessType						"P"		Constant
	ReturnState								
		stateSchemaVersion					This is an attribute and the value should always be "IDORSpecialTax2022"		Constant
		ReturnHeaderState							
			Jurisdiction				Two character state code = IN		Constant
			TimeStamp				Date/Time Stamp of the transmission. All Timestamps should look like this: YYYY-MM-DDTHH:MM:SSZ. The embedded "T" and "Z" are required. Use the System Time of your job to set it.		
			TaxPeriodBeginDate				The first day of the period month being filed. Format is YYYY-MM-DD. Example: For an October 2022 return this element would be 2022-10-01.	CIG-NRM	Tax Period being filed
			TaxPeriodEndDate				The last day of the period month being filed. Format is YYYY-MM-DD. Example: For an October 2022 return this element would be 2022-10-31.	CIG-NRM	Tax Period being filed
			TaxYear				YYYY format will contain the tax year being processed. Example: 2022	CIG-NRM	Tax being year filed
			Preparer						
			Name				Name of person who approves this electronic submission		
			SSN or PTIN				The SSN or the PTIN of the person who approves this electronic submission. You are not required to put an individual's SSN. You are permitted to put any 9 numbers. For example, "111111111". Do not include hyphens.		
			Phone				The phone number of the person who approves this electronic submission. Do not include hyphens.		
			EmailAddress				The email address of the person who approves this electronic submission.		
			Originator						
			EFIN				"123456"		Constant
			Type				"ERO"		Constant

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	Parent	Child	Grand child	Great-grand child	Great-great-grand child	Great-great-great-grand child		Form Id	Source Field for this data:
			SoftwareId				"SUBMITTER"		Constant
			ReturnType				"CIGNRM"		Constant
			Filer						
				BusinessEntity					
					FEIN		Federal ID number of taxpayer. Do not include hyphens.		
					EntityName				
						BusinessNameLine1	The Entity name. The XML will not accept the following special characters: comma (,), period (.), semi-colon (;), colon (:), plus sign (+), and equal sign (=).		
					Address				
						USAddress			
						AddressLine1	Business street address (physical address)		
						City	City (physical address)		
						State	State (physical address)		
						ZipCode	Zip (physical address)		
					StateId		Ten-digit Indiana Taxpayer ID code.		
					LocNbr		Three-digit Indiana business location code.		
					EmailAddress		Provide the email address of the person DOR should contact if there is a problem with this electronic submission.		
					FilingMethodCd		"ELF"		Constant
					ReturnSourceCd		"FTP"		Constant
					InputSourceMethodCd		"BULK"		Constant
					FormVersionCode		"0722"		Constant
					TaxTypeCd		"CIG"		Constant
					SubmissionId		Submission Id is generated by using the following format: Prefix T for Test file or P for Production file, Followed by Department assigned id number plus six digit unique sequence number.		
					ReturnDataState				
					FormCIGNRM				
						CIGNRMReturnSection			
						ReturnFilingType	Required: Valid codes are "O" = Original, "A" = Amended, "ONA" = Original No Activity, "ANA" = Amended No Activity.		
						CIGSSBeginInvSection	All fields in CIGSSBeginInvSection are required. If you have no activity to report for the month you must specify either "ONA" or "ANA" for ReturnFilingType. You must also enter zero in all fields, otherwise the file will be rejected.		
						BeginningCount	Beginning Inventory Count: The physical inventory number of unaffixed Indiana Stamp 20 and Indiana Stamp 25 from the previous month's ending inventory.	CIG-SS	Beginning Inventory Count
						BeginningGrossValue	Beginning Inventory Gross Value: The total gross value of unaffixed Indiana Stamp 20 and Indiana Stamp 25 from the previous month's ending inventory.	CIG-SS	Beginning Inventory Gross Value
						CIGSSPurchasesSection			
						CIGSSPurchasesRepeatSection			

XML Schema Definition: CIG-NRM

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	Parent	Child	Grand child	Great-grand child	Great-great-grand child	Great-great-great-grand child		Form Id	Source Field for this data:
						PurchaseDateReceived	Date of the transaction listed on the given document. Format is YYYY-MM-DD	CIG-SS	Date Received
						PurchaseOrderConfirmationNumber	The purchase order confirmation number for the cigarette stamps received	CIG-SS	Purchase Order/ Confirmation Number
						PurchaseRollIDSequenceNumber	The roll ID number or sequence number associated with the stamps received	CIG-SS	Roll ID/ Sequence Number
						PurchaseTaxJurisdiction	Always enter "IN" as the applicable tax jurisdiction code.	CIG-SS	Tax Jurisdiction
						PurchasesAttribute	Not Required	CIG-SS	Attribute
						PurchaseUnitOfMeasure	Enter "20" for packs of 20 or "25" for packs of 25	CIG-SS	Unit of Measure
						PurchaseCount	Total count for the cigarettes stamps being reported	CIG-SS	Count
						PurchaseGrossValue	Gross value of each type of cigarette stamp where shown	CIG-SS	Gross Value
						CIGSSAdjSection			
						CIGSSAdjRepeatSection			
						AdjDocumentDate	Date the adjustment was made	CIG-SS	Date
						AdjExplanation	Brief explanation to support the adjustment	CIG-SS	Explanation
						AdjTaxJurisdiction	Always enter "IN" as the applicable tax jurisdiction code.	CIG-SS	Tax Jurisdiction
						AdjAttribute	Not Required	CIG-SS	Attribute
						AdjUnitOfMeasure	Enter "20" for packs of 20 or "25" for packs of 25	CIG-SS	Unit of Measure
						AdjCount	Total count for the cigarettes stamps being reported	CIG-SS	Count
						AdjGrossValue	Gross value of each type of cigarette stamp where shown	CIG-SS	Gross Value
						AdjType	Type of adjustment given. Adjustment types are: Damaged, Destroyed, Floor Stock, Small Cigar, Counting Error, Returned, Shipment Error, Stolen, Transfer, Shrinkage, Timing	CIG-SS	Type
						CIGSSEndInvSection			
						PhysicalEndingCount	The total physical count of unaffixed Indiana Stamp 20 and Indiana Stamp 25 at the close of business on the last working day of the reporting period	CIG-SS	Physical Ending Inventory of Cigarette Stamps, Count
						PhysicalEndingGrossValue	The total gross alue of the unaffixed Indiana Stamp 20 and Indiana Stamp 25 at the close of business on the last working day of the reporting period.	CIG-SS	Physical Ending Inventory of Cigarette Stamps, Gross Value
						TotalAffixedCount	The total number of stamps affixed for Indiana. Beginning inventory, plus purchases, less adjustments, less physical ending inventory	CIG-SS	Total Cigarette Stamps Affixed, Count
						TotalAffixedGrossValue	The gross value of the number of stamps affixed for Indiana	CIG-SS	Total Cigarette Stamps Affixed, Gross Value
						CIGISBeginInvSection			
						TotalCigarettes	Required. Total cigarette sticks from the previous month's inventory	CIG-IS	Beginning Inventory, Total Cigarettes (Number of Sticks)
						CIGISAdjSection			
						CIGISAdjRepeatSection			
						AdjType	Type of adjustment given. Adjustment types are: Damaged, Destroyed, Floor Stock, Small Cigar, Counting Error, Returned, Shipment Error, Stolen, Transfer, Shrinkage, Timing	CIG-IS	Type
						AdjFedDescription	Type of cigarette based on the federal definition: Cigarette or Small Cigar	CIG-IS	Fed Desc

XML Schema Definition: CIG-NRM

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	Parent	Child	Grand child	Great-grand child	Great-great-child	Great-great-great-grand child		Form Id	Source Field for this data:
						AdjMSAStatus	OPM, SPM, or NPM. Indicating if the cigarette was manufactured by an original participating, subsequent participating, or non participating to the Master Settlement Agreement	CIG-IS	MSA Status
						AdjTaxJurisdiction	Always enter "IN" as the applicable tax jurisdiction code.	CIG-IS	Tax Jurisdiction
						AdjUPCNumber	Universal Product Code assigned to the product brand reported.	CIG-IS	UPC Number
						AdjUnitOfMeasure	Unit of Measure of the UPC being reported: "PAK" = Pack, "CAR" = Carton, "CSE" = Case	CIG-IS	UPC's Unit of Measure(UOM)
						AdjManufacturer	Manufacturer of the product reported	CIG-IS	Manufacturer
						AdjBrand	Brand family of the product reported. This should agree with the UPC identified in the UPC number field	CIG-IS	Brand Family
						AdjQuantity	Total quantity of the packs being reported.	CIG-IS	Quantity
						AdjSticksPerPack	Total number of sticks per pack you are reporting	CIG-IS	Sticks Per Pack
						AdjTotalCigarettes	Total number of cigarettes reported	CIG-IS	Total Cigarettes(No. of Sticks)
						CIGISEndInvSection			
						CIGISScheduleRepeatSection			
						PhysicalFedDesc	Type of cigarette based on the federal definition: Cigarette or Small Cigar	CIG-IS	Fed Desc
						PhysicalMSAStatus	OPM, SPM, or NPM. Indicating if the cigarette was manufactured by an original participating, subsequent participating, or non participating to the Master Settlement Agreement	CIG-IS	MSA Status
						PhysicalTaxJurisdiction	Always enter "IN" as the applicable tax jurisdiction code.	CIG-IS	Tax Jurisdiction
						PhysicalUPCNumber	Universal Product Code assigned to the product brand reported.	CIG-IS	UPC Number
						PhysicalUnitOfMeasure	Unit of Measure of the UPC being reported: "PAK" = Pack, "CAR" = Carton, "CSE" = Case	CIG-IS	UPC's Unit of Measure(UOM)
						PhysicalManufacturer	Manufacturer of the product reported	CIG-IS	Manufacturer
						PhysicalBrand	Brand family of the product reported. This should agree with the UPC identified in the UPC number field	CIG-IS	Brand Family
						PhysicalQuantity	Total quantity of the packs being reported.	CIG-IS	Quantity
						PhysicalSticksPerPack	Total number of sticks per pack you are reporting	CIG-IS	Sticks Per Pack
						PhysicalTotalCigarettes	Total number of cigarettes reported	CIG-IS	Total Cigarettes(No. of Sticks)
						CIGTSPurchasedSoldSection			
						CIGTSPurchasedSoldRepeatSection			
						ScheduleCode	Code that describes the movement of product: 1A, 1B, 1C, 1D, 2A, 2B, 2C, 2D	CIG-TS	Schedule Code
						DocumentDate	Date provided on the vendor/customer invoice. If multiple dates listed, use the date the product was picked up by the carrier for delivery.	CIG-TS	Document Date
						DocumentType	Code for document type: Invoice, Purchase Order, Credit Memo, Affidavit, Returned Goods Authorization, Bill of Lading, Confirmation	CIG-TS	Document Type
						DocumentNumber	Invoice or Document number as provided	CIG-TS	Document Number
						PurchaserSellerType	Type of customer: Subjobber, Employee, Customer, Wholesaler, Delivery Seller, Native American, Government, Military, InterBranch Transfer, Distribution Center	CIG-TS	Type of Customer
						PurchaserSellerName	Name of the entity purchased from	CIG-TS	Name
						PurchaserSellerFEIN	Customer FEIN	CIG-TS	Customer FEIN
						PurchaserSellerTaxIDNum	Not Required	CIG-TS	Customer ID

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	Parent	Child	Grand child	Great-grand child	Great-great-grand child	Great-great-great-grand child		Form Id	Source Field for this data:
						PurchaserSellerAddress	Customer Street Address	CIG-TS	Street Address
						PurchaserSellerCity	Customer City	CIG-TS	City
						PurchaserSellerState	Customer State	CIG-TS	State
						PurchaserSellerCountry	Customer Country	CIG-TS	Country
						PurchaserSellerZip	Customer Zip	CIG-TS	ZIP Code
						CIGSTransactionSection			
						CIGSTransactionRepeatSection			
						ScheduleCode	Code that describes the movement of product: 1A, 1B, 1C, 1D, 2A, 2B, 2C, 2D	CIG-TS	Schedule Code(From matching purchaser)
						DocumentNumber	Invoice or Document number as provided	CIG-TS	Document Number(From matching purchaser)
						SaleFedDescription	Type of cigarette based on the federal definition: Cigarette or Small Cigar	CIG-TS	Fed Desc
						SaleMSAStatus	OPM, SPM, or NPM. Indicating if the cigarette was manufactured by an original participating, subsequent participating, or non participating to the Master Settlement Agreement	CIG-TS	MSA Status
						SalePrice	Sale price of the cigarettes	CIG-TS	Price
						SaleTaxJurisdiction	Always enter "IN" as the applicable tax jurisdiction code.	CIG-TS	Tax Jurisdiction
						SaleUPCNumber	Universal Product Code assigned to the product brand reported.	CIG-TS	UPC Number
						SaleUPCUOM	Unit of Measure of the UPC being reported: "PAK" = Pack, "CAR" = Carton, "CSE" = Case	CIG-TS	UPC's Unit of Measure(UOM)
						SaleManufacturer	Manufacturer of the product reported	CIG-TS	Manufacturer
						SaleManufacturerFEIN	Manufacturer FEIN	CIG-TS	Manufacturer FEIN
						SaleBrand	Brand family of the product reported. This should agree with the UPC identified in the UPC number field	CIG-TS	Brand Family
						SaleQuantity	Total quantity of the packs being reported.	CIG-TS	Quantity
						SaleSticksPerPack	Total number of sticks per pack you are reporting	CIG-TS	Sticks Per Pack
						SaleTotalCigarettes	Total number of cigarettes reported	CIG-TS	Total Cigarettes(No. of Sticks)
						CIGTSDeliverySection			
						CIGTSDeliverySectionRepeatSection			
						DocumentNumber	Invoice or Document number as provided	CIG-TS	Document Number(From matching purchaser)
						DeliveryName	Company name of delivery service	CIG-TS	Name
						DeliveryAddress	Location address of delivery service	CIG-TS	Street Address
						DeliveryCity	City of delivery service	CIG-TS	City
						DeliveryState	State of delivery service	CIG-TS	State
						DeliveryZIP	ZIP of delivery service	CIG-TS	ZIP
						DeliveryCountry	Country of delivery service	CIG-TS	Country
						DeliveryPhoneNumber	Phone number of delivery service	CIG-TS	Telephone Number
						DeliveryFEIN	FEIN of delivery service	CIG-TS	FEIN