

# North Carolina Corporations System

## Public Data Export Table Documentation

Dated April 23, 2012

## Changes

June 12, 2015 – added pending filings.

April 23, 2012 – added CorpOfficers.txt file that contains current corporate officer information. Added missing lookup table files, EntityTypes.txt and CitizenshipTypes.txt.

Nov. 5, 2000 – removed filing entity names and addresses from name reservations.

## Target Audience

It is assumed that if the core data is requested from the Secretary of State of North Carolina, that the requesting party will have an experienced relational database person available to use it. This document is meant as a guide for this person.

## Overview of the export process

The export process is a complete set of all data and tables at a point in time. We will call this the 'Core'.

## Table Design and Relations

The overall table design is relational. The center of the table structure is an Entity (personal or commercial) The primary key is EntityID. There is no entity table in this export. The entities are represented by a join between the Names and Address tables on EntityID. An Entity can have more than one name and address. Although every entity is required to have only one 'Legal NC' name. This is represented in the names table where NTypeID = 1 Other name types are Homestate, Previous Legal NC, Previous Homestate. A commercial entity can have a corporate profile. The unique profile key is PitemID. PitemID is the ONLY unique identity for a corporation. DO NOT use CorpNum ( old CORP\_ID ) it isn't unique because the data now includes a previously separate database system for Limited Partnerships, witch will cause duplicate CorpNum values.

**UID** = Record Unique Identifier. Will be unique values for the recordset

**Pkey <table>** = Primary Key for the <table> (Primary Relation)

**Fkey <table>** = Foreign Key for the <table> (Child Table)

**[Names]**

[ENameID] [int] NOT NULL ,	UID/Pkey Names
[EntityID] [int] NOT NULL ,	Fkey Entities
[EName] [varchar] (255) NOT NULL ,	Full Name
[NTypeID] [int] NULL ,	Fkey NameTypes
[Prefix] [varchar] (30) NULL ,	
[LastName] [varchar] (30) NULL ,	
[MiddleName] [varchar] (30) NULL ,	
[FirstName] [varchar] (30) NULL ,	
[Suffix] [varchar] (20) NULL ,	
[OldStatus] [char] (2) NULL	Old status code

**[NameTypes]**

[NTypeID] [int] NOT NULL ,	UID/Pkey NameTypes
[NTypeName] [varchar] (20) NULL	Name Type

**[Addresses]**

[AddressID] [int] NOT NULL ,	UID/PKey Addresses
[EntityID] [int] NULL ,	Fkey Entities
[ATypeId] [int] NULL ,	Fkey AddressTypes
[Addr1] [varchar] (50) NULL ,	
[Addr2] [varchar] (50) NULL ,	
[Addr3] [varchar] (50) NULL ,	
[City] [varchar] (30) NULL ,	
[State] [char] (2) NULL ,	
[Zip] [varchar] (10) NULL ,	
[CountyName] [varchar] (50) NULL ,	
[Country] [varchar] (50) NULL	

**[AddressTypes]**

[ATypeId] [int] NOT NULL ,	UID/Pkey AddressTypes
[ATypeName] [varchar] (30) NOT NULL	

### **[Corporations]**

[PItemId] [int] NOT NULL ,	UID/Fkey ProfileItems
[EntityID] [int] NOT NULL ,	Fkey Entities
[OfficeAddressID] [int] NULL ,	Fkey Addresses
[OfficeMailingID] [int] NULL ,	Fkey Addresses
[AgentEntityID] [int] NULL ,	Fkey Entities
[CorpType] [varchar] (4) NOT NULL ,	
[CorpNum] [varchar] (9) NOT NULL ,	
[Status] [tinyint] NOT NULL ,	Fkey CorpStatus
[Citizenship] [char] (1) NOT NULL ,	Fkey CitizenShipTypes
[DateFormed] [date time] NULL ,	
[DissolveDate] [date time] NULL ,	Only for LP's
[Duration] [varchar] (50) NULL ,	
[CountyOfInc] [varchar] (25) NULL ,	Used only in LP's
[CountyFileNum] [varchar] (15) NULL ,	Used only in LP's
[StateOfInc] [varchar] (2) NULL ,	
[CountryOfInc] [varchar] (30) NULL ,	Used only when applicable
[Purpose] [varchar] (255) NULL ,	
[Profession] [varchar] (50) NULL ,	Used only in PA's
[Managed] [tinyint] NULL ,	Used only when applicable
[Members] [tinyint] NULL ,	Used only when applicable
[Directors] [tinyint] NULL ,	Used only when applicable
[MemberManaged] [tinyint] NULL ,	Used only when applicable
[FiscalMonth] [tinyint] NULL ,	Not used yet
[AnnualRptDueDate] [date time] NULL ,	Not used yet
[OldStatus] [char] (2) NULL	

### **[CorpStatus]**

[Status] [tinyint] NOT NULL ,	UID/Pkey CorpStatus
[StatusDesc] [varchar] (25) NOT NULL ,	
[OldStatus] [char] (2) NULL	

### **[Filings]**

[EventLogID] [int] NOT NULL ,	UID/Pkey Filings
[PItemId] [int] NOT NULL ,	Fkey Profile Items
[DocumentID] [varchar] (15) NULL ,	
[DocumentType] [varchar] (4) NULL ,	
[FilingDate] [varchar] (10) NULL ,	
[EffectiveDate] [varchar] (10) NULL	

**[PendingFilings]**

[EventLogID] [int] NOT NULL ,  
[PItemID] [int] NOT NULL ,  
[DocumentID] [varchar] (15) NULL ,  
[DocumentType] [varchar] (4) NULL ,  
[FilingDate] [varchar] (10) NULL ,  
[EffectiveDate] [varchar] (10) NULL

UID/Pkey Filings  
Fkey Profile Items

**[Stock]**

[StockID] [int] NOT NULL ,  
[PItemID] [int] NOT NULL ,  
[Created] [date time] NULL ,  
[Class] [varchar] (40) NULL ,  
[Shares] [float] NULL ,  
[NoParValue] [tinyint] NULL ,  
[ParValue] [float] NULL

UID/Pkey Stock  
Fkey Profile Items

0 = false, 0 <> true

**[NameReservations]**

[EntityID] [int] NOT NULL ,  
[DocumentID] [varchar] (15) NULL ,  
[DocumentType] [varchar] (4) NULL ,  
[FilingDate] [date time] NULL ,  
[ExpirationDate] [date time] NULL ,  
[StateOfInc] [varchar] (2) NULL ,  
[CountryOfInc] [varchar] (20) NULL

UID/Fkey Entities - for Name

**[Officers] (Legacy hasn't been updated since the mid 1990s.)**

[PItemID] [int] NOT NULL ,  
[EntityID] [int] NOT NULL

Fkey Profile Items  
Fkey Entities

**[Partners] (Only applies to limited partnerships)**

[PItemID] [int] NOT NULL ,  
[EntityID] [int] NOT NULL

Fkey Profile Items  
Fkey Entities

**[Directors] (Legacy director data has not been collected since the mid 1990s.)**

[PItemID] [int] NOT NULL ,  
[EntityID] [int] NOT NULL

Fkey Profile Items  
Fkey Entities

**[CorpOfficers] (Latest officer data)**

[PitemId] [int] NULL, Fkey Profile Items  
[Title] [varchar](50) NULL,  
[EntityTypeId] [tinyint] NULL  
[Ename] [varchar](255) NULL,  
[Prefix] [varchar](10) NULL,  
[FirstName] [varchar](50) NULL,  
[MiddleName] [varchar](50) NULL,  
[LastName] [varchar](50) NULL,  
[Suffix] [varchar](10) NULL,  
[Addr1] [varchar](50) NULL,  
[Addr2] [varchar](50) NULL,  
[Addr3] [varchar](50) NULL,  
[City] [varchar](30) NULL,  
[State] [char](2) NULL,  
[Zip] [char](10) NULL

**[EntityTypes]**

[ETypeId] [int] NOT NULL , UID/Pkey EntityTypeId  
[Description] [varchar] (30) NOT NULL

**[DocTypes]**

[Abbreviation] [varchar](4) NULL,  
[Description] [varchar](150) NULL

**[CitizenshipTypes]**

[Citizenship ] [varchar](1) NULL,  
[Description] [varchar]( 30) NULL

**[CorpTypes]**

[CorpType ] [varchar](4) NULL,  
[Description] [varchar]( 30) NULL