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

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

[Addresses]
  [AddressID] [int] NOT NULL ,
  [EntityID] [int] NULL ,
  [ATypeId] [int] NULL ,
  [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
  UID/PKey Addresses
  Fkey Entities
  Fkey AddressTypes

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

<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[PItemId]</td>
<td>int</td>
<td>NOT NULL, UID/Fkey ProfileItems</td>
</tr>
<tr>
<td>[EntityID]</td>
<td>int</td>
<td>NOT NULL, Fkey Entities</td>
</tr>
<tr>
<td>[OfficeAddressID]</td>
<td>int</td>
<td>NULL, Fkey Addresses</td>
</tr>
<tr>
<td>[OfficeMailingID]</td>
<td>int</td>
<td>NULL, Fkey Addresses</td>
</tr>
<tr>
<td>[AgentEntityID]</td>
<td>int</td>
<td>NULL, Fkey Entities</td>
</tr>
<tr>
<td>[CorpType]</td>
<td>varchar</td>
<td>(4) NOT NULL, Fkey CorpStatus</td>
</tr>
<tr>
<td>[CorpNum]</td>
<td>varchar</td>
<td>(9) NOT NULL, Fkey CitizenShipTypes</td>
</tr>
<tr>
<td>[Status]</td>
<td>tinyint</td>
<td>NOT NULL, Fkey CorpStatus</td>
</tr>
<tr>
<td>[Citzenship]</td>
<td>char</td>
<td>(1) NOT NULL, Fkey CitizenShipTypes</td>
</tr>
<tr>
<td>[DateFormed]</td>
<td>date time</td>
<td>NULL, Only for LP’s</td>
</tr>
<tr>
<td>[DisolveDate]</td>
<td>date time</td>
<td>NULL, Only for LP’s</td>
</tr>
<tr>
<td>[Duration]</td>
<td>varchar</td>
<td>(50) NULL, Used only in LP’s</td>
</tr>
<tr>
<td>[CountyOfInc]</td>
<td>varchar</td>
<td>(25) NULL, Used only in LP’s</td>
</tr>
<tr>
<td>[CountyFileNum]</td>
<td>varchar</td>
<td>(15) NULL, Used only in LP’s</td>
</tr>
<tr>
<td>[StateOfInc]</td>
<td>varchar</td>
<td>(2) NULL, Used only when applicable</td>
</tr>
<tr>
<td>[CountryOfInc]</td>
<td>varchar</td>
<td>(30) NULL, Used only when applicable</td>
</tr>
<tr>
<td>[Purpose]</td>
<td>varchar</td>
<td>(255) NULL, Used only when applicable</td>
</tr>
<tr>
<td>[Profession]</td>
<td>varchar</td>
<td>(50) NULL, Used only in PA’s</td>
</tr>
<tr>
<td>[Managed]</td>
<td>tinyint</td>
<td>NULL, Used only when applicable</td>
</tr>
<tr>
<td>[Members]</td>
<td>tinyint</td>
<td>NULL, Used only when applicable</td>
</tr>
<tr>
<td>[Directors]</td>
<td>tinyint</td>
<td>NULL, Used only when applicable</td>
</tr>
<tr>
<td>[MemberManaged]</td>
<td>tinyint</td>
<td>NULL, Used only when applicable</td>
</tr>
<tr>
<td>[FiscalMonth]</td>
<td>tinyint</td>
<td>NULL, Not used yet</td>
</tr>
<tr>
<td>[AnnualRptDueDate]</td>
<td>date time</td>
<td>NULL, Not used yet</td>
</tr>
<tr>
<td>[OldStatus]</td>
<td>char</td>
<td>(2) NULL</td>
</tr>
</tbody>
</table>

### CorpStatus

<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Status]</td>
<td>tinyint</td>
<td>NOT NULL, UID/Pkey CorpStatus</td>
</tr>
<tr>
<td>[StatusDesc]</td>
<td>varchar</td>
<td>(25) NOT NULL, Fkey CitizenShipTypes</td>
</tr>
<tr>
<td>[OldStatus]</td>
<td>char</td>
<td>(2) NULL</td>
</tr>
</tbody>
</table>

### Filings

<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[EventLogID]</td>
<td>int</td>
<td>NOT NULL, UID/Pkey Filings</td>
</tr>
<tr>
<td>[PItemId]</td>
<td>int</td>
<td>NOT NULL, Fkey Profile Items</td>
</tr>
<tr>
<td>[DocumentID]</td>
<td>varchar</td>
<td>(15) NULL, Fkey Profile Items</td>
</tr>
<tr>
<td>[DocumentType]</td>
<td>varchar</td>
<td>(4) NULL, Fkey Profile Items</td>
</tr>
<tr>
<td>[FilingDate]</td>
<td>varchar</td>
<td>(10) NULL, Fkey Profile Items</td>
</tr>
<tr>
<td>[EffectiveDate]</td>
<td>varchar</td>
<td>(10) NULL, Fkey Profile Items</td>
</tr>
</tbody>
</table>
[PendingFilings]
  [EventLogID] [int] NOT NULL , UID/Pkey Filings
  [PItemID] [int] NOT NULL , Fkey Profile Items
  [DocumentID] [varchar] (15) NULL , Fkey Profile Items
  [DocumentType] [varchar] (4) NULL ,
  [FilingDate] [varchar] (10) NULL ,
  [EffectiveDate] [varchar] (10) NULL

[Stock]
  [StockID] [int] NOT NULL , UID/Pkey Stock
  [PItemID] [int] NOT NULL , Fkey Profile Items
  [Created] [date time] NULL ,
  [Class] [varchar] (40) NULL ,
  [Shares] [float] NULL ,
  [NoParValue] [tinyint] NULL ,
  [ParValue] [float] NULL

[NameReservations]
  [EntityID] [int] NOT NULL , UID/Fkey Entities - for Name
  [DocumentID] [varchar] (15) NULL ,
  [DocumentType] [varchar] (4) NULL ,
  [FilingDate] [date time] NULL ,
  [ExpirationDate] [date time] NULL ,
  [StateOfInc] [varchar] (2) NULL ,
  [CountryOfInc] [varchar] (20) NULL

[Officers] (Legacy hasn’t been updated since the mid 1990s.)
  [PItemID] [int] NOT NULL , Fkey Profile Items
  [EntityID] [int] NOT NULL Fkey Entities

[Partners] (Only applies to limited partnerships)
  [PItemID] [int] NOT NULL , Fkey Profile Items
  [EntityID] [int] NOT NULL Fkey Entities

[Directors] (Legacy director data has not been collected since the mid 1990s.)
  [PItemID] [int] NOT NULL , Fkey Profile Items
  [EntityID] [int] NOT NULL Fkey Entities
[CorpOfficers] (Latest officer data)

- [PitemId] [int] NULL, Fkey Profile Items
- [Title] [varchar](50) NULL,
- [EntityType] [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]

- [EType] [int] NOT NULL, UID/Pkey EntityType
- [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