

Commonwealth of VA
State Corporation Commission
UCC CSV Data Download
Technical Customer Information

Introduction

The UCC bulk download data is generated into 3 text files. The files are comma-delimited. The first row in each file contains column headings. Any data columns that might contain embedded commas are wrapped within double-quotes. Any embedded double-quotes are represented as double, double-quotes (this makes the columnar data Excel CSV friendly). All 3 files are compressed into a single file, UCC.CSVData.zip using WinZip Pro legacy compression method.

The files contained are:

1. Filings data, Filings.csv
Contains all UCC-1 and UCC-3 filings data
2. Filing parties data, Parties.csv
Contains all debtor and secured party data
3. Descriptive tables data, Tables.csv
Contains all code-to-description translations for data layout descriptions that refer to “See TABLES for values”

File Relationships

The Filings.csv is the main file which is supplemented by the Parties.csv (1-to-many relationship on DocumentControlNumber). The Tables.csv (1-to-many relationship on ColumnName) supplements the Filings.csv data as well as the Parties.csv data.

Filings Data

The Filings.csv file contains all UCC-1, UCC-3 and tax lien filings. The DocumentControlNumber (DCN) column contains the primary key value. The OriginalDocumentControlNumber column contains the DCN of the original filing in a filing chain. FilingType indicates whether a filing is an original (FSO), versus an amendment, correction, etc. or tax lien (starts with T) filing.

The data columns at the end of the layout (beginning with RefileDCN) are only used with the Filing Officer Statement (FSOS), and are used by the Clerk’s Office staff to denote filing error corrections or the recovery of expired filings.

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Filings file layout:

FILINGS	Max		
ColumnName	Length	Format	Description of content/list of possible values
LastUpdateDate	10	YYYY-MM-DD	Last date data was updated
OriginalDocumentControlNumber	10	YYMMDDNNNN	Original filing DCN (parent, FilingType = FSO)
ODCNDigit	1		Original DCN check digit
DocumentControlNumber	10	YYMMDDNNNN	DCN for this filing (same as Original DCN for parent filings)
DCNDigit	1		DCN check digit
FilingType	4		Code to indicate type of filing
FilingDate	10	YYYY-MM-DD	Effective date of filing
FilingTime	5		Effective time of filing
EntryDate	10	YYYY-MM-DD	Input date of filing
TransType	1		Transaction type. See TABLES for values.
OriginalExpireDate	10	YYYY-MM-DD	Original expiration date of filing
ExpireDate	10	YYYY-MM-DD	Expiration date of filing
RefileDCN	10	YYMMDDNNNN	Refile DCN
RDCNDigit	1		Refile DCN check digit
CorrespondenceName	100		Name on FSOS
CorrespondenceAddress1	45		Address Street Line 1 on FSOS
CorrespondenceAddress2	45		Address Street Line 2 on FSOS
CorrespondenceCity	23		Address City on FSOS
CorrespondenceState	2		Address State on FSOS
CorrespondenceZip	9		Address Zip on FSOS
CorrespondenceComments	250		SCC Clerk's Office comment on Officer Statement regarding changes to filing where DCN = RefileDCN

Delimiter	Comma
Columns	21
Max Length	589
Estimated Records	600,000
Estimated Un-Zipped Size	60,000 KB
Estimated Zipped Size	5,500 KB

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Parties Data

The Parties.csv file contains all debtor, tax lien and secured parties data. The DocumentControlNumber (DCN) column contains the primary key value and links the party to the corresponding UCC filing.

Parties file layout:

PARTIES	Max		
ColumnName	Length	Format	Description
DocumentControlNumber	10		DCN for this filing (same as Original DCN for parent filings)
FilingType	4		Should match the FilingType for filing data with this DCN. See TABLES for values.
FilingDate	10	YYYY-MM-DD	Effective date of filing
PartySequence	3		Sequence number for party.
PartyStatus	1		See TABLES for values.
PartyType	1		See TABLES for values.
EntityType	1		See TABLES for values.
FullName	100		Full name of party
LastName	100		When PartyType = I (Individual), should contain party last name
FirstName	100		When PartyType = I (Individual), should contain party first name
MiddleName	100		When PartyType = I (Individual), should contain party middle name or initial(s)
NameSuffix	50		When PartyType = I (Individual), should contain party name suffix
AddressStreet1	45		Party Address Street 1
AddressStreet2	45		Party Address Street 2
City	23		Party Address City
State	2		Party Address State Code. See TABLES for values.
Zip	9		Party Address Zip Code
ForeignZip	9		Party Address Foreign Zip Code
CountryCode	2		See TABLES for values.

Delimiter	Comma
Columns	19
Max Length	634
Estimated Records	1,300,000
Estimated Un-Zipped Size	173,000 KB
Estimated Zipped Size	33,500 KB

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Descriptive Tables Data

The Tables.csv file contains all translations of coded data values to the corresponding descriptions. The file includes translations for columns FilingType, State, Country, PartyStatus, PartyType, EntityType and TransType.

Tables extract file layout:

TABLES	Max		
ColumnName	Length	Format	Description
ColumnName	29		Column Name in Filings or Parties file
ColumnValue	4		Column Value in Filings or Parties file
Description	50		Description corresponding to the column code value

Delimiter	Comma
Heading Row	Yes
Columns	3
Max Length	83
Estimated Records	500
Estimated Un-Zipped Size	400 KB
Estimated Zipped Size	50 KB

The following program codes with their corresponding values and descriptions are to be included in the **TABLES** download file:

ColumnName	ColumnValue	Description
PartyStatus	A	Active
PartyStatus	D	Deleted
PartyStatus	R	Removed
PartyType	D	Debtor
PartyType	S	Secured Party
PartyType	L	Tax Lien IRS
PartyType	T	Tax Lien Debtor
EntityType	I	Individual
EntityType	O	Organization
TransType		Regular Filing
TransType	M	Manufactured Home
TransType	P	Public Finance
TransType	T	Transmitting Utility