PROGRAMMERS DEVELOPMENT SPECIFICATIONS

Programmer’s Guide to File and Content for Settlement Prices File
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Support and Questions Regarding This Document
Questions regarding this document can be directed to OneChicago via e-mail at apigroup@onechicago.com

Change Notice

<table>
<thead>
<tr>
<th>Date</th>
<th>Version</th>
<th>Description of Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 12, 2016</td>
<td>V1.0</td>
<td>Initial Document</td>
</tr>
</tbody>
</table>
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1.0 Introduction
OneChicago publishes content that can be downloaded from the public FTP server located at: https://ftp.onechicago.com.

This document describes the Settlement Prices File, which contains the official settlement prices for all listed SSF contracts of the current trade date.

1.1 File Cycle

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each business day excluding holidays.</td>
<td>17:30 ET</td>
</tr>
</tbody>
</table>

1.2 File Name
SETTLEMENT.PRICES.YYYYMMDD.csv

2.0 Connectivity

3.0 File Overview
The file is comma separated value (CSV) with column headers in the first row.

3.1 Location
### 3.2 Field Names and Definitions

<table>
<thead>
<tr>
<th>Field Name</th>
<th>Field Type</th>
<th>Length</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Symbol</td>
<td>string</td>
<td>6</td>
<td>Exchange assigned listing symbol.</td>
</tr>
<tr>
<td>MaturityDate</td>
<td>string</td>
<td>8</td>
<td>YYYYMMDD</td>
</tr>
<tr>
<td>SettlePx</td>
<td>double</td>
<td>double</td>
<td>The official exchange assigned settlement price.</td>
</tr>
<tr>
<td>TradeDate</td>
<td>string</td>
<td>8</td>
<td>The date of the settlement price.</td>
</tr>
</tbody>
</table>

### 3.3 Sample

```
Symbol,MaturityDate,SettlePx,TradeDate
AAPL1C,20151120,114.030000,20151027
AAPL1C,20151218,114.040000,20151027
AAPL1C,20160318,113.590000,20151027
AAPL1C,20160617,113.200000,20151027
```