BWV855 RawMIDI XML
Supplement 1 to E. Selfridge-Field, "Base-40 Arithmetic"
Compiled by Don Anthony

BWV855 RawMIDI
J. S. Bach WTC-I Fugue 10


```xml
<?xml version="1.0" standalone="no"?>
<!DOCTYPE score-partwise PUBLIC "-//Recordare//DTD MusicXML 0.7 Partwise//EN"
"//C:/MusicXML/partwise.dtd">
<score-partwise>
    <movement-title>BWV855 RawMIDI</movement-title>
    <identification>
        <creator type="composer">J. S. Bach WTC-I Fugue 10</creator>
        <encoding>
            <software>Finale 2003 for Windows</software>
            <encoding-date>2003-07-04</encoding-date>
        </encoding>
    </identification>
    <part-list>
        <score-part id="P1">
            <part-name>Track 1</part-name>
            <score-instrument id="P1-I18">
                <instrument-name>Grand Piano</instrument-name>
            </score-instrument>
            <midi-instrument id="P1-I18">
                <midi-channel>1</midi-channel>
                <midi-program>1</midi-program>
            </midi-instrument>
        </score-part>
    </part-list>
    <part id="P1">
        <measure number="1">
            <attributes>
                <divisions>4</divisions>
                <key>
                    <fifths>0</fifths>
                    <mode>major</mode>
                </key>
                <time>
                    <beats>3</beats>
                    <beat-type>4</beat-type>
                </time>
                <clef>
                    <sign>G</sign>
                    <line>2</line>
                </clef>
            </attributes>
            <sound tempo="120"/>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>G</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam number="1">continue</beam>
                <beam number="2">continue</beam>
            </note>
```

```xml
            <note>
                <pitch>
                    <step>B</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <alter>-1</alter>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>flat</accidental>
                <stem>down</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>

    <accidental>natural</accidental>
                <stem>down</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>D</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>

            </note>
            <note>
                <pitch>
                    <step>D</step>
                    <alter>-1</alter>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>flat</accidental>
                <stem>down</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>C</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>
            </note>
        </measure>
        <measure number="2">
            <note>
                <pitch>
                    <step>B</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>down</stem>
                <beam
number="1">continue</beam>
```

```
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <alter>-1</alter>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>flat</accidental>
                <stem>down</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>

    <accidental>natural</accidental>
                <stem>down</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>
            </note>
            <note>
                <pitch>
                    <step>B</step>
                    <alter>-1</alter>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>flat</accidental>
                <stem>up</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>D</step>
                    <alter>-1</alter>
                    <octave>5</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>flat</accidental>
                <stem>up</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>G</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam
number="1">continue</beam>
                <beam
Number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>F</step>
                    <alter>1</alter>
                    <octave>4</octave>
```

```
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <accidental>sharp</accidental>
                <stem>up</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>
            </note>
            <note>
                <pitch>
                    <step>G</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam number="1">begin</beam>
                <beam number="2">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>B</step>
                    <alter>-1</alter>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>F</step>
                    <alter>1</alter>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam
number="1">continue</beam>
                <beam
number="2">continue</beam>
            </note>
            <note>
                <pitch>
                    <step>E</step>
                    <octave>4</octave>
                </pitch>
                <duration>1</duration>
                <voice>1</voice>
                <type>16th</type>
                <stem>up</stem>
                <beam number="1">end</beam>
                <beam number="2">end</beam>
            </note>
        </measure>
        <measure number="3">
            <note>
                <pitch>
                    <step>D</step>
                    <octave>4</octave>
                </pitch>
                <duration>2</duration>
                <voice>1</voice>
                <type>eighth</type>
                <stem>up</stem>
                <beam number="1">begin</beam>
            </note>
            <note>
                <pitch>
                    <step>B</step>
                    <octave>4</octave>
                </pitch>
                <duration>2</duration>
```

```
                <voice>1</voice>
                <type>eighth</type>
                <stem>up</stem>
                <beam number="1">end</beam>
            </note>
            <note>
                <rest/>
                <duration>4</duration>
                <voice>1</voice>
                <type>quarter</type>
            </note>
            <note>
                <rest/>
                <duration>4</duration>
                <voice>1</voice>
                <type>quarter</type>
            </note>
            <barline location="right">
                <bar-style>light-heavy</bar-
style>
            </barline>
        </measure>
    </part>
</score-partwise>
```