

Bitcoin Blockchain Pace

Analyze the pace of the Bitcoin blockchain's 10-minutes per block target.

Get the timestamp of the genesis block

```
In[215]:= firstblocktimestamp = BlockchainBlockData[0]["Timestamp"]  
Out[215]= Sat 3 Jan 2009 14:15:05 GMT-4
```

How many blocks do we have?

```
In[216]:= blocksmined = BlockchainData[]["Blocks"]  
Out[216]= 811 869
```

How far ahead (+) or behind (-) are we?

```
In[217]:= blocksmined - (Now - firstblocktimestamp) * Quantity[144, "per day"]  
Out[217]= 35 007.9
```

Average time per block since the beginning

```
In[218]:= UnitConvert[(Now - firstblocktimestamp) / blocksmined,  
MixedUnit[{"Minutes", "Seconds"}]]  
Out[218]= 9 min 34.1279 s
```