STON Smalltalk Object Notation

lightweight, **text**-based, **human**-**readable**

data interchange format for class-based OO languages

can be used **to serialise domain level objects**

for **persistency** or **network transport**

cross-platform (Pharo, Gemstone, Amber, Squeak)

based on JSON (Javascript Object Notation)

adds **symbols**, **class tags** & **references**

```
Rectangle {
    #origin : Point [ -40, -15 ],
    #corner : Point [ 60, 35 ]
}
```

```
TestDomainObject {
  #created : DateAndTime [ '2012-02-14T16:40:15+01:00' ],
  #tags : [ #two, #beta, #medium ],
  #bytes : ByteArray [ 'afabfdf61d030f43eb67960c0ae9f39f' ],
}
```

Links:

http://www.smalltalkhub.com/#!/~SvenVanCaekenberghe/STON
https://github.com/svenvc/ston/blob/master/ston-paper.md