**EOS BP Information Standard**

**JSON Standard for Block Producer Information on the EOS Blockchain**

This is a proposed standard for Block Producer candidates to publish as the URL field of the regproducer action on theeosio.system contract.

The current revision is compliant with the JSON schema Draft v7 - <http://json-schema.org/specification.html>

* producer\_account\_name: Name of producer account
* producer\_public\_key: Public key for producer account
* org: [Object]
  + location: Organization location
    - name: Location in human readable format [City, State]
    - country: Country code [XX]
    - latitude: Latitude in decimal degrees
    - longitude: Longitude in decimal degrees
  + candidate\_name: Producer/organization name
  + website: Block producer website
  + social: {Object} - links to social networks
* nodes: [Array]
  + location: Node location
    - name: Node location in human readable format [City, State]
    - country: Node country code [XX]
    - latitude: Node latitude in decimal degrees
    - longitude: Node longitude in decimal degrees
  + is\_producer: Is this node a producer? true/false
  + p2p\_endpoint: EOSIO P2P endpoint host:port
  + api\_endpoint: EOSIO HTTP endpoint http://host:port
  + ssl\_endpoint: EOSIO HTTPS endpoint https://host:port

**Useful Links**

One can check for data validity using: <https://www.jsonschemavalidator.net/>