Seeds

Utility to generate the seeds.txt list that is compiled into the client (see src/chainparamsseeds.h and other utilities in contrib/seeds).

Be sure to update `PATTERN_AGENT` in `makeseeds.py` to include the current version, and remove old versions as necessary (at a minimum when GetDesirableServiceFlags changes its default return value, as those are the services which seeds are added to addrman with).

The seeds compiled into the release are created from sipa's DNS seed data, like this:

```
curl https://bitcoin.sipa.be/seeds.txt.gz | gzip -dc > seeds_main.txt
python3 makeseeds.py < seeds_main.txt > nodes_main.txt
cat nodes_main_manual.txt >> nodes_main.txt
python3 generate-seeds.py . > ../../src/chainparamsseeds.h
```

Dependencies

Ubuntu, Debian:

```
sudo apt-get install python3-dnspython
```

and/or for other operating systems:

```
pip install dnspython
```

See https://dnspython.readthedocs.io/en/latest/installation.html for more information.