Different from the original bitcoin-core, VM bitcoin-core is edited version that is made by us to **make the experiment easier**.

**How does it different from the original bitcoin-core?**

1. Printing out New table and Tried table in txt format every 5 seconds
2. Duration of feeler connection is modified to 5 sec (*FEELER\_INTERVAL*)
3. Avoid getting crashed during feeler connection experiment(immigrating IP from New to Tried in our experiment condition)

**How to install VM bitcoin-core?**

1. Download “VM\_bitcoin-core” folder from confundo github
   1. https://github.com/muoitranduc/confundo/VM\_bitcoin-core/cpp\_and\_header\_files/
2. Download “bitcoin-core” folder from confundo github
3. replace all \*.cpp and \*.h files in “bitcoin-core” with \*.cpp and \*.h files in “VM bitcoin-core”.
4. goto “addrman.h” file and search for ***“void writetable(int64\_t nStart, CAddrMan& addrman)”*** function
5. Change the directory (std::string dirName = "/home/shangmoondecoy/table/";) into the folder that you want to print the tables
6. move the folder to VM and build bitcoin-core

**How to modify VM bitcoin-core?**

1. **Modify duration of printing table (default is 5 sec)**

* First, goto “net.cpp”
* Find, “#define MAKE\_ADDRESSES\_INTERVAL 5” and change the 5 into the seconds that you want

**2. Modify duration of feeler connection (default is 5 sec)**

* First, goto “net.h”
* Find, “static const int FEELER\_INTERVAL = 5;” and change the 5 into the seconds that you want