```
Torrent structure:
Dict{
    (String)name
    (Int)piece length
    (String)piece
    (Int)length(文件)
    (List)files{
        Dict:{
             (int)length
             (list)path:{string}
    }
}
Magnet link structure:
magnet:?xt=urn:btih:<info-hash>&dn=<name>&tr=<tracker-url>(这里的 tr 是指带领你加
入 dht 的服务器)
kad rpc:
type PingReturn struct {
    Success bool
    Header Contact
type StoreRequest struct {
    Pair
              KVPair
    Header
               Contact
    Expire
              time.Duration
    Replicate bool
}
type StoreReturn struct {
    Success bool
    Header Contact
}
type FindNodeRequest struct {
    Header Contact
    ld
           *big.Int
type FindNodeReturn struct {
    Header Contact
    Closest Contacts
type FindValueRequest struct {
    Header Contact
    Hashld *big.Int
    Key
            string
```

```
}
type FindValueReturn struct {
    Header Contact
    Closest []Contact
    Val
             Set
}
type Contact struct {
    Id *big.Int //server's Id
              //server's Ip
    Ip string
}
RPCPing(Contact)->Pingreturn
RPCStore(StoreRequest)->StoreReturn
RPCFindNode(FindNodeRequest)->(FindNodeReturn)
RPCFindValue(FindValueRequest)->(FindValueReturn)
```

类名: Node