



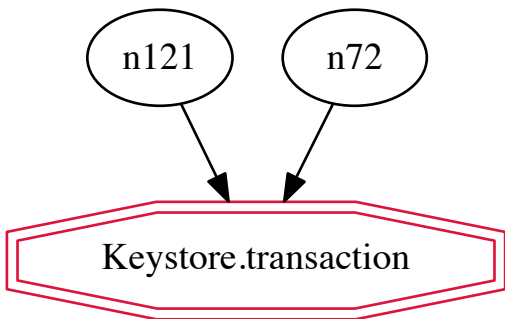








Keystore.transaction





n151



self.lock

`self_lock(true).where`



`%cl_1_5.first`



`n160`

`n162`



`n164`



kv.save!



n187





`self.where`



`self.where`



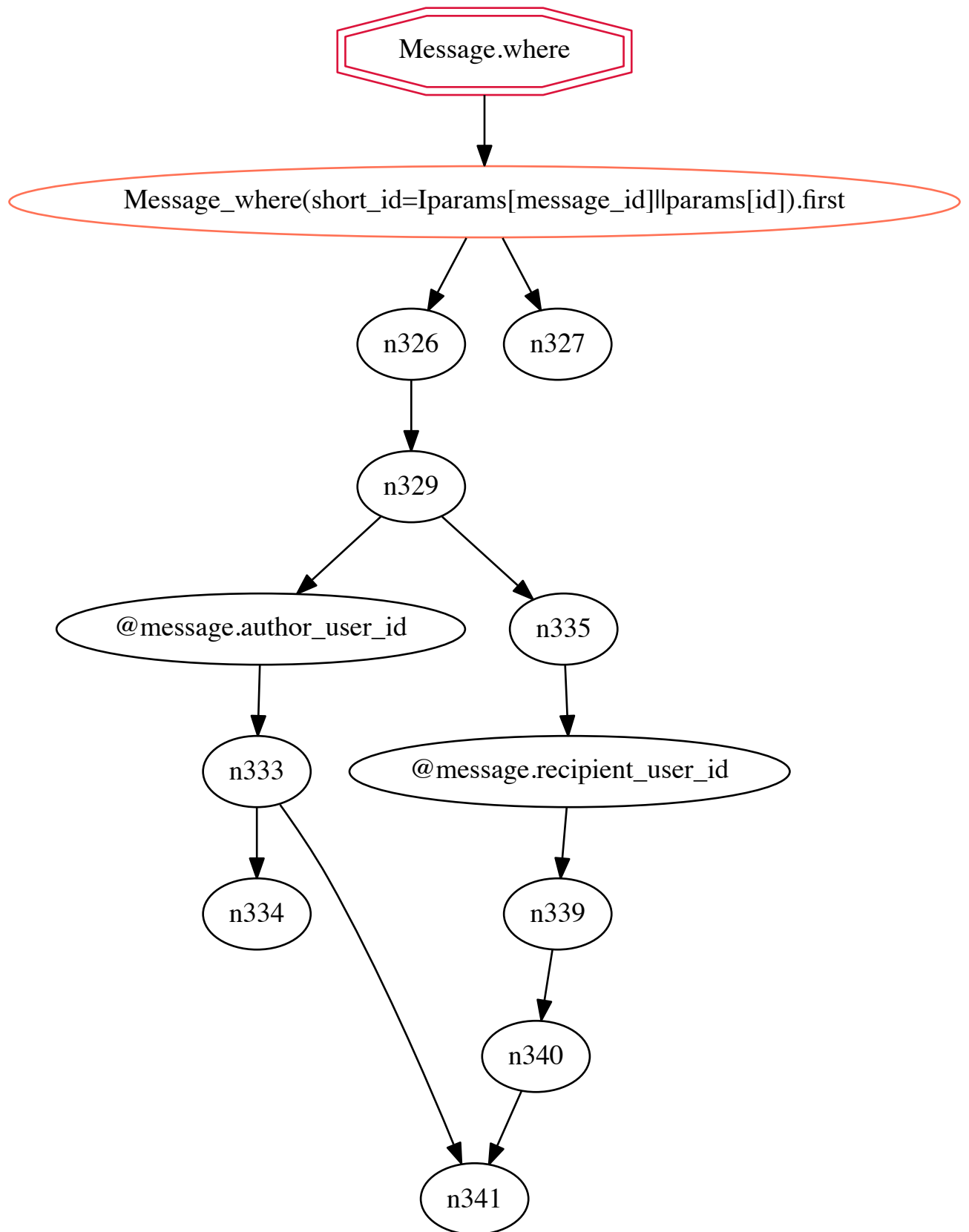
traffic_kv.save!

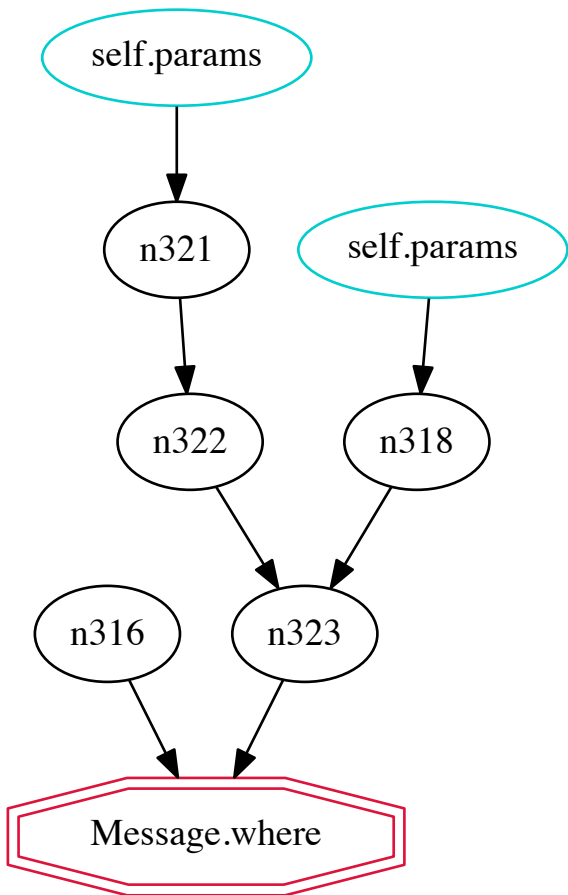




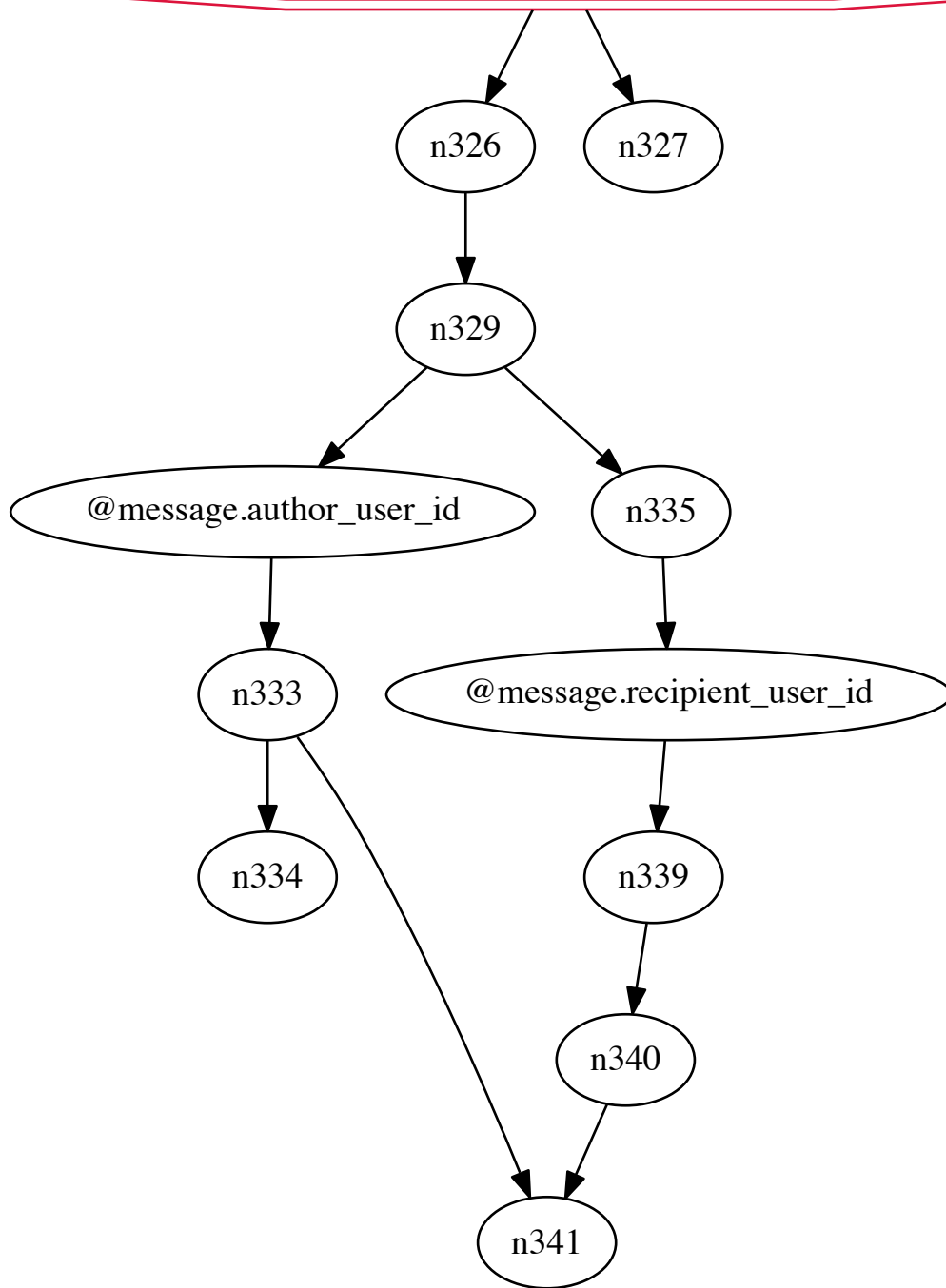
date_kv.save!

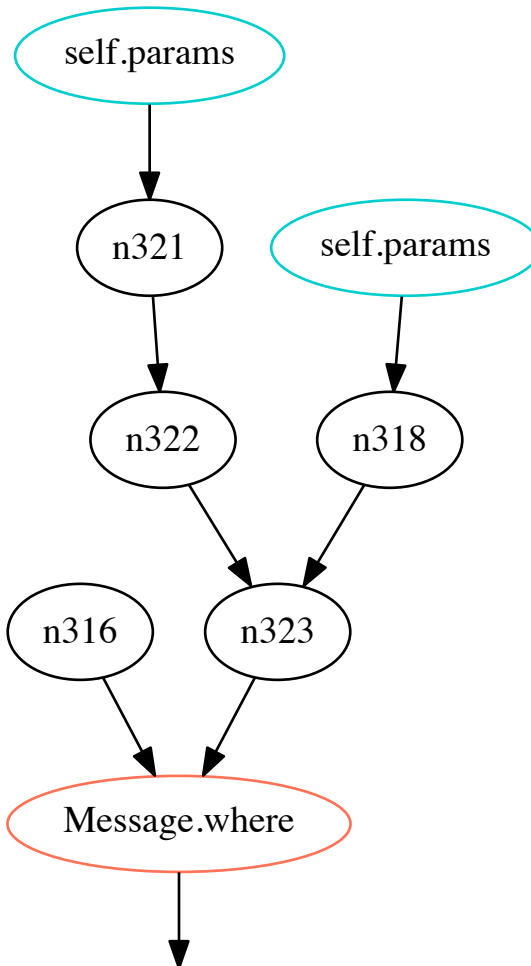




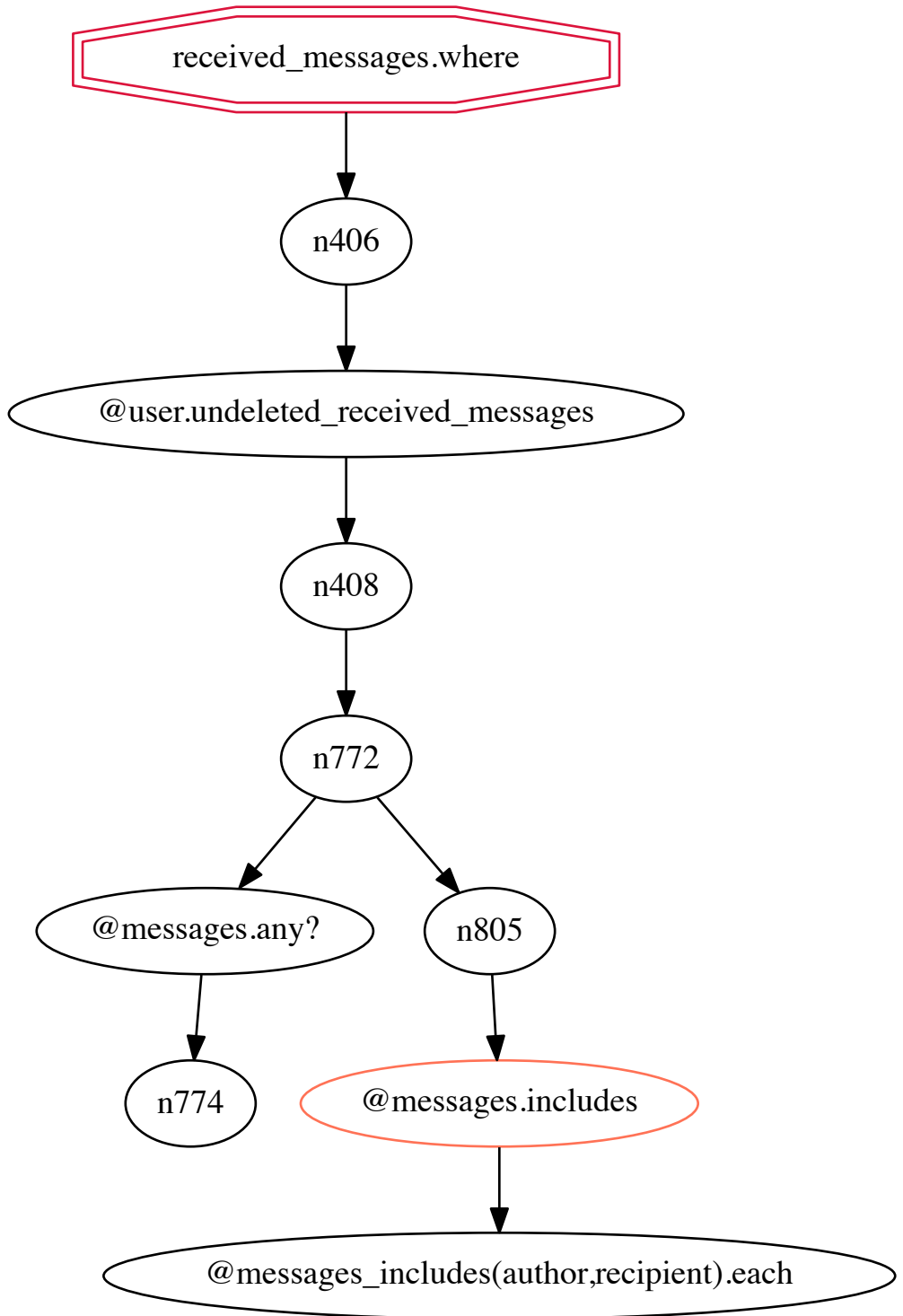


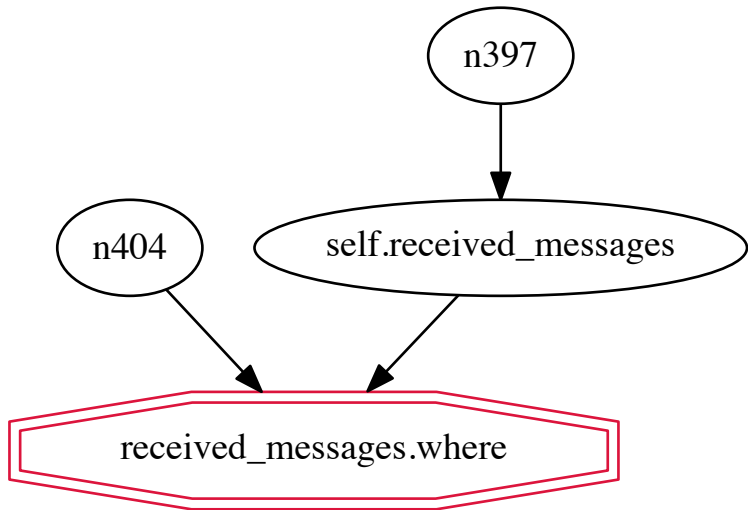
Message_where(short_id=Iparams[message_id]||Iparams[id]).first





`Message_where(short_id=Iparams[message_id]||params[id]).first`

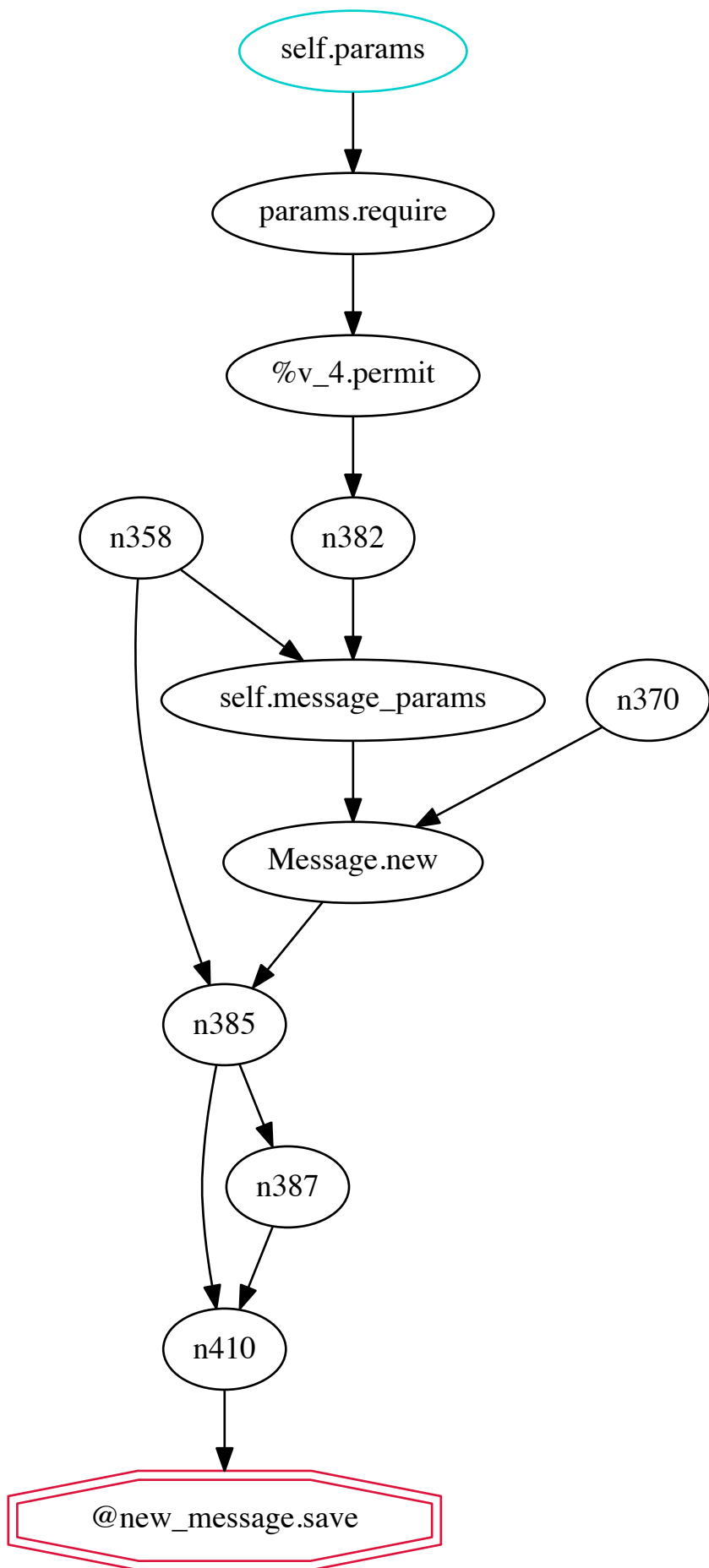




@new_message.save



n732





`self.where`



`self.where`

self_received_messages_unread.count



Keystore.put



n517



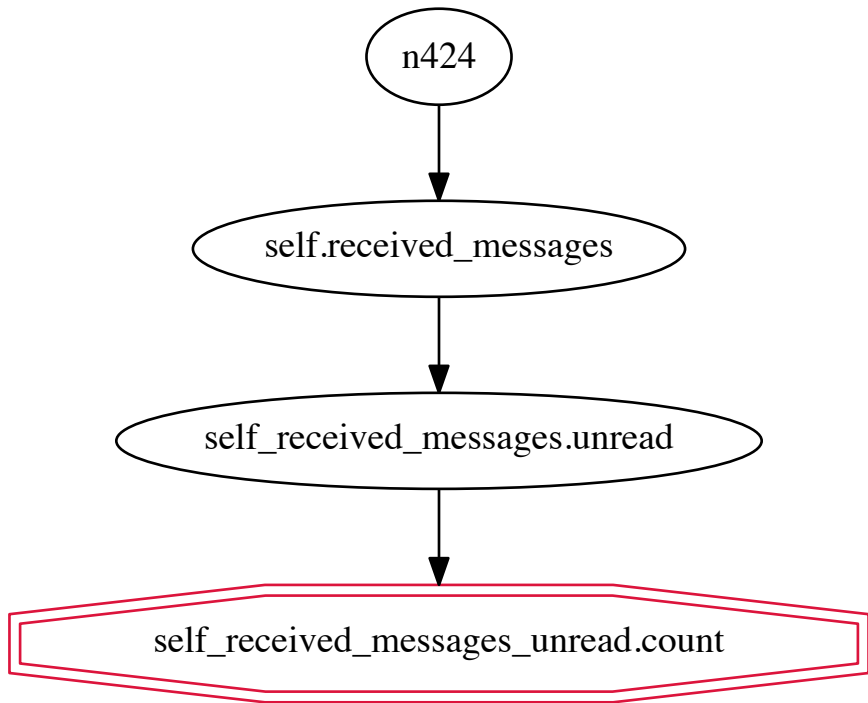
self_recipient.update_unread_message_count!



n519

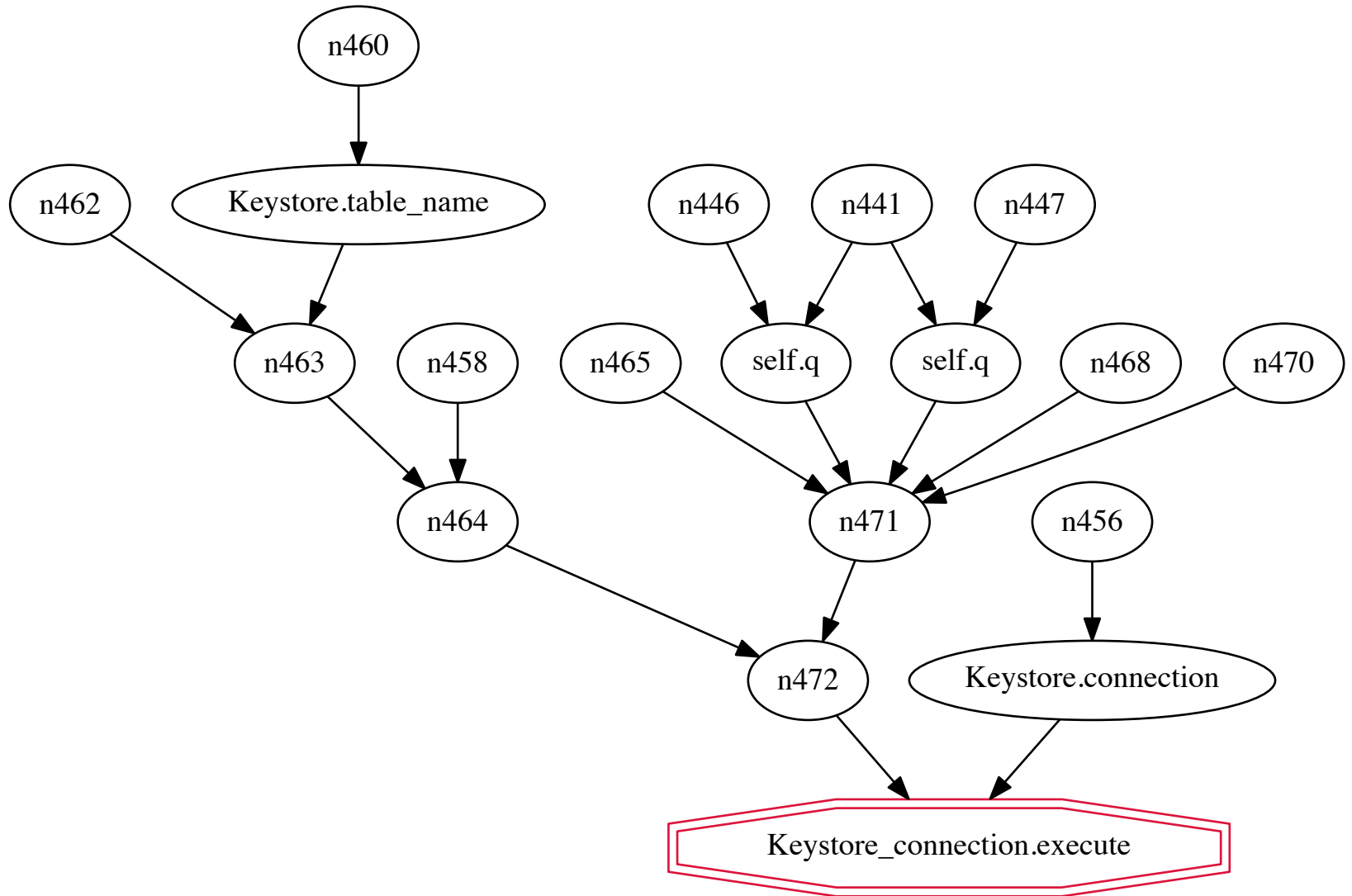


self.update_unread_counts





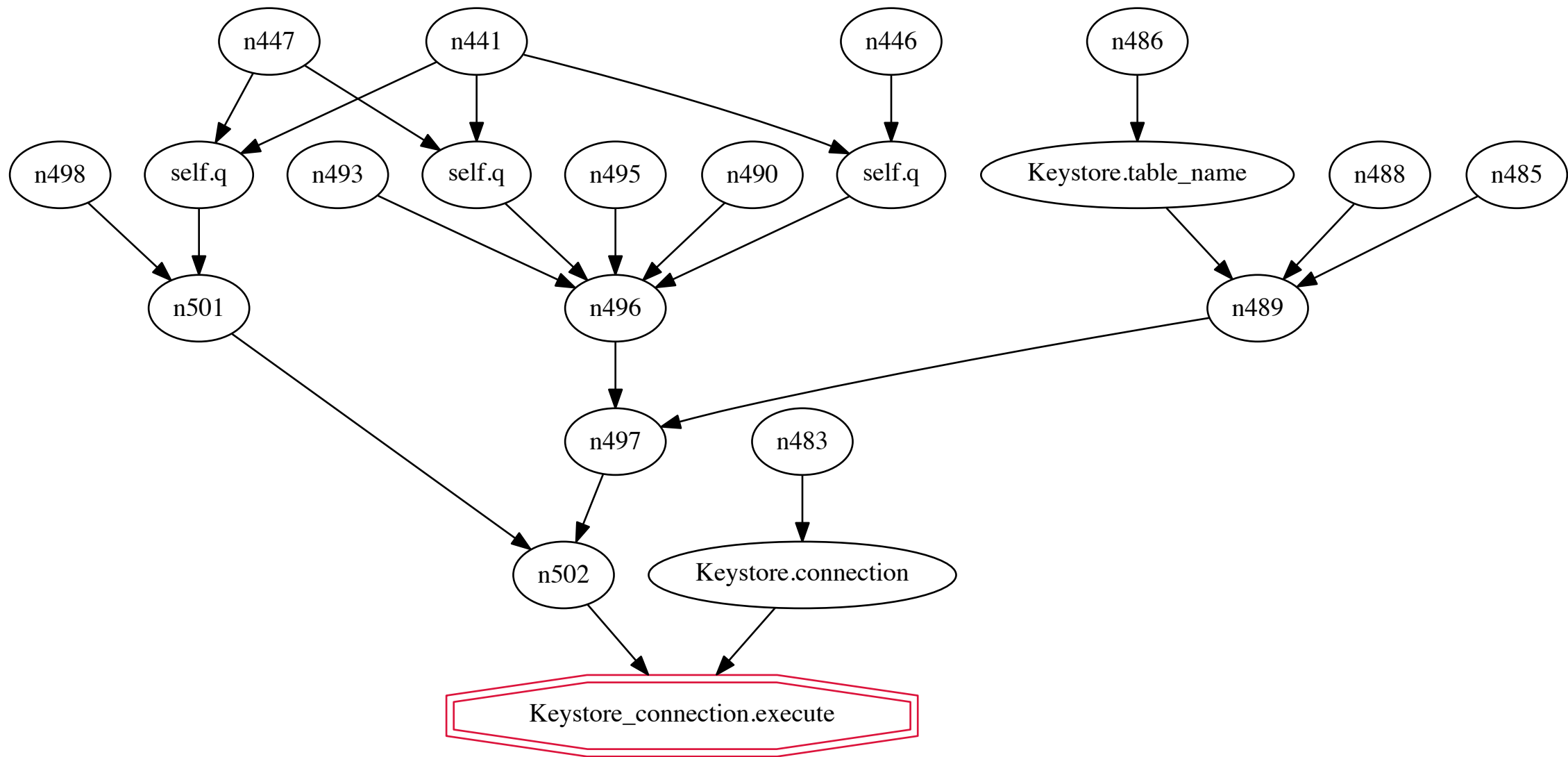
Keystore_connection.execute

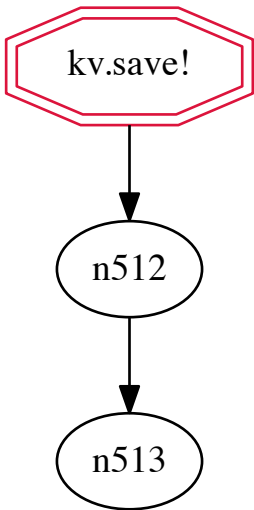


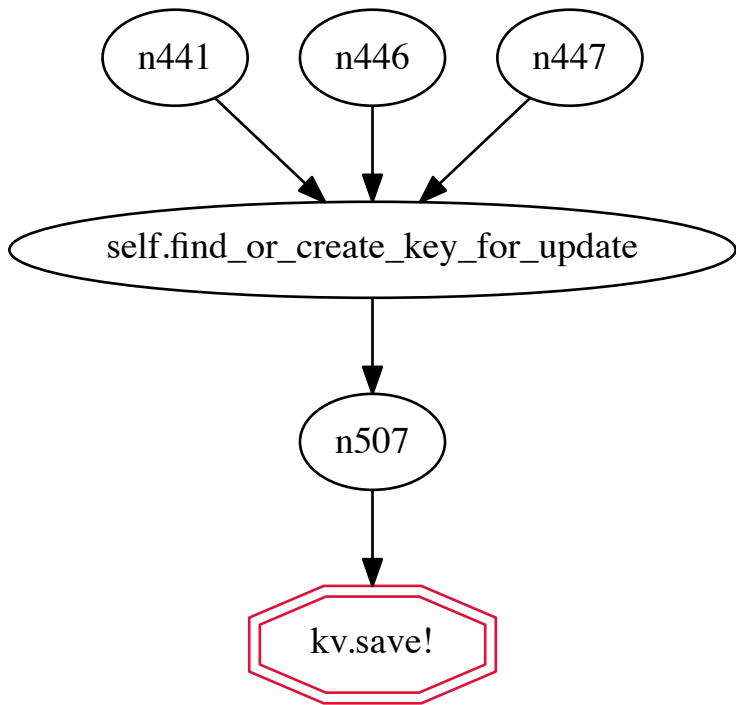
Keystore_connection.execute



n513









`self.where`



`self.where`

`@messages.includes`

```
graph TD; A["@messages.includes"] --> B["@messages_includes(author,recipient).each"]
```

The diagram illustrates a transformation or mapping. At the top, the text `@messages.includes` is enclosed in a blue double-bordered hexagonal shape. A black arrow points vertically downwards from the bottom center of this shape to the top center of a black-bordered oval shape below it. The oval shape contains the text `@messages_includes(author,recipient).each`.

`@messages_includes(author,recipient).each`

