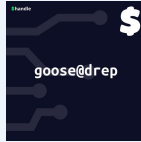


DRep Handle Resolution

For **easiest** resolution and to skip the steps below, just use our **API!** - <https://api.handle.me/swagger>

1. Resolve Handle address as normal



addr1v9z7u9gkttlw33lqzjpfzaf3q4fsdyzkkl3q6zsu2zuew4qd6q4ne

2. Bech32 decode to get the address header and payment key hash

header

payment key hash

61 45ee15165afee8c7e014822ea620aa60d20ad6fae20d0a1c50b99754

22 DRep header starts with '2', then convert address header [0,2,4,6] = '2' or [1,3,5,7] = '3' (ignore the network byte)

3. Bech32 encode the header and payment key hash using the `drep1` prefix

CIP-129 (preferred)

drep1yfbz7u9gkttlw33lqzjpfzaf3q4fsdyzkkl3q6zsu2zuew4q9mqedy

CIP-105 (legacy)

(Don't include header)

drep1ghhp29j6lm5v0cq5sgh2vg92vrfq44h6ugxs58zshxt4gc9yyy4

4. [Optionally] - Double check against known registered DReps

https://cardano-mainnet.blockfrost.io/api/v0/governance/dreps/{drep_id}

200 OK