Specification of the Identity Mixer Cryptographic Library

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Contents

If credentials are key-bound, they are required to be bound to the same (secret) key. $\,$

$$NIZK\{(m_1, m_2, m_3) : Credential(ipk, m_1, m_2, m_3)\}$$

$$(1)$$

$$NIZK\{(): Nym(nym, scope)\}$$
 (2)

$$NIZK\{(m) : Enc(epk, m, ctxt)\}$$
(3)

$$NIZK\{(m) : Range(m, a, b)\}$$
(4)