

Design Note

Alias Attributes

Overview of essential and desirable attributes for alias types.

Essential Attributes	
Non-Secret	An alias should be non-secret so that it can be openly communicated to the party who is making a payment
Works Independently	An alias should work on a standalone basis – the address alone should be enough to receive payments from payers without having to provide additional information
Desirable Attributes	
Durable	An alias should be durable i.e., something that doesn't have to change frequently
Changeable	An alias should be easily and instantly changeable by the end user
Accessible	An alias can be easily shared by end user (either because it is easy to remember or to copy and paste)
Participant Agnostic	An alias should be participant agnostic, i.e., customers belonging to different service participant should be able to make payments using their alias
Supports Multiple Use Cases	An alias should be usable for multiple types of payments