| Keyword | Description | Units | Default | Examples of Values | Mandatory |
|---------------|---|-------|---------|--------------------|-----------|
| BIP_0044_TYPE | Describes the address type by cryptocurrency coin / | n/a | | 2147483648 | No |
| | network, as described by SatoshiLabs in SLIP44 | | | | |
| | (https://github.com/satoshilabs/slips/blob/master/slip- | | | 2147483708 | |
| | 0044.md). | | | | |
| | | | | 2147483650 | |
| | Value is a 32-bit unsigned integer (U32). | | | | |
| | | | | 2147483651 | |
| | Used in hierarchical deterministic wallet (HD Wallet) to | | | | |
| | construct a BIP_0032 path. | | | 2147483796 | |
| | NOTE: Address on selfed in ODIECT DECICNATOR field de | | | | |
| | NOTE: Address specified in OBJECT_DESIGNATOR field do | | | | |
| | not necessarily belong to / derived from an HD tree. | | | | |
| | References: | | | | |
| | BIP_0032: Hierarchical Deterministic Wallets | | | | |
| | (https://github.com/bitcoin/bips/blob/master/bip- | | | | |
| | 0032.mediawiki) | | | | |
| | , | | | | |
| | BIP_0044: Multi-Account Hierarchy for Deterministic | | | | |
| | Wallets (https://github.com/bitcoin/bips/blob/master/bip- | | | | |
| | 0044.mediawiki) | | | | |
| | | | | | |
| | | | | | |

| OBJECT_DESIGNATOR The public key portion of a cryptographic public/private key | n/a | GCFXHS4GXL6BVUCXBWXG No | 1 |
|--|------|----------------------------|---|
| pair (address). | | TITROWLVYXQKQLF4YH5O5 | , |
| | | | |
| Can be the raw public key or a hash of the key. | | JT3YZXCYPAFBJZB | |
| Value is an ASCII encoded string (UTF8) of max length 128. | | | |
| If BIP_0044_TYPE is not null and valid, value MUST be a valid | 1 | 1BvBMSEYstWetqTFn5Au4 | |
| address and encoding for BIP_0044_TYPE. | | m4GFg7xJaNVN2 | |
| If BIP_0044_TYPE is not present, value MUST be a valid | | 3J98t1WpEZ73CNmQviecrn | |
| BIP_0044_TYPE 2147483648 (bitcoin) address, to include bu | tl l | yiWrngRhWNLy | |
| not limited to: | | [| |
| | | bc1qar0srrr7xfkvy5l643lydn | |
| Pay-to-Pubkey (P2PK) beginning with 04 (uncompressed), or | | w9re59gtzzwf5mdq | |
| 02 (compressed y-coordinate even) / 03 (compressed y- | | | |
| coordinate odd) | | 04ae1a62fe09c5f51b13905f | |
| Pay-to-PubkeyHash (P2PKH) beginning with the number 1 | | 07f06b99a2f7159b2225f37 | |
| Pay-to-ScriptHash (P2SH) beginning with the number 3 | | 4cd378d71302fa28414e7aa | |
| Bech32 type starting with bc1 | | b37397f554a7df5f142c21c1 | |
| | | b7303b8a0626f1baded5c72 | |
| References: | | a704f7e6cd84c | |
| Bitcoin Core | | | |
| (https://github.com/bitcoin/bitcoin) | | | |
| BIP_13: Address Format for pay-to-script-hash | | | |
| (https://github.com/bitcoin/bips/blob/master/bip- | | | |
| 0013.mediawiki) | | | |
| BIP_173: Base32 address format for native v0-16 witness | | | |
| outputs | | | |
| (https://github.com/bitcoin/bips/blob/master/bip- | | | |
| 0173.mediawiki) | | | |