



WorldBit Data Schematic - Under the Hood

Objects (data records in the system)

[each has a Unique_ID, which is its ETH transaction ID]

- **ITEM** (is owned)
- **OWNER** (can own)
- **PORTAL** (can own)

Smart-Contract Operands (commands that can be given to the system)

- **SELL** [Unique_ID]
- **BUY**
- **NEGOTIATE** (open up two-way chat)
- **LEASE**
- **RENT**
- **BID**
- **MODULE** (special operations for licensing to 3rd parties)
- **RATE** (Portal, Owner - following successful completion of a previous operand)

System Commands

- **INVENTORY**
- **WRITE** (Create or Update)
- **READ** (by security level)
- **LISTBY** (Objects by criteria, or GPS proximity range)
- **DROP** (Object ID)
- **PICKUP** (if cost is 0)
- **SETLOC** (set location of user with GPS coordinates)
- **LISTCODES** (Product or Vendor SIC code)

Applications

1. **WorldBit Explorer** - the wallet application which allows both moving and non-moving data to be visualized in real time, displaying portals and objects on a map and allowing operands and commands to be issued as well as searches by User.
2. **WorldBit Intel** - Map-based search by category and by User.
3. **WorldBit Mall** - Displays products in a mall format, allowing channel marketing.
4. **OSAM Portal** - Accounting portal for independent marketers brokering WorldBit items.