**Solver**

Pre-define attribute values to product batch (one vendor combination per batch)

**Source Data**

1. Weekly build plan (e.g., 10K PKR in WW05)
2. Config file (per-defined)

* Qualification details (prod part qualification)
* Part qty per unit (how many parts needed for one unit respectively)

1. Warehouse inventory

**Output** a feasible allocation plan 🡪 satisfy products’ demand with sufficient warehouse inventory

E.g.

|  |  |  |  |
| --- | --- | --- | --- |
| **Batch** | **LA7100** | **LA7101** | **LA7102** |
| PKR | C48956-00461 | C48956-01061 | J66920-00261 |
| SKR | C48956-00461 | C48956-01061 | J66920-00261 |

**WS macro**

Auto login Workstream and set attribute values in batch

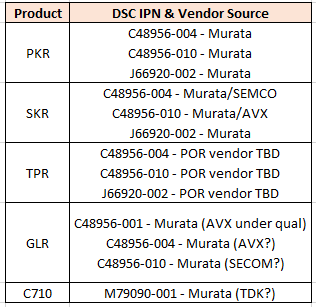
Given substrate lot list (pre-define) and values (defined in the above table), WS SLTA to assign LA7100-7109 to substrate lots

**Display to shift**

**WW05**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Product** | **Substrate Lot No.** | **LA7100** | **LA7101** | **LA7102** |
| PKR | PKRLOT1 | C48956-00461 | C48956-01061 | J66920-00261 |
| PKR | PKRLOT2 | C48956-00461 | C48956-01061 | J66920-00261 |
| SKR | SKRLOT1 | C48956-00461 | C48956-01061 | J66920-00261 |

* Script pilot (select one prod)
* Substrate lot list (when to define) 从610出来的
* How to display lot list to MT

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