# ANALYSIS DOCUMENT

## 南僑
## Oracle ERP R12

XXOM_TRIP_V
訂單排車資料表

Author:           WenHao

Creation Date:    2016/8/16

Last Updated:     2016/11/17


Version:     1.0
Copyright (C) 2011 Ares Corporation
All Rights Reserved


**Approvals:**


< Namchow PM      >      _____


< ARES  PM       >      _____


資通電腦

## Contributors

| Name | Position |
|---|---|
|  |  |
|  |  |
|  |  |

## Change Record

| Date | Author | Version | Change Reference |
|---|---|---|---|
| 2016/8/16 | WenHao | 1.0 | New Creation |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Reviewer

| Date | Location | Position |
|---|---|---|
|  |  |  |
|  |  |  |
|  |  |  |

# Contents

## Overview

提供SQL SERVER或手持式裝置(PDA)讀取訂單與排車單相關資料。

## Basic Business Needs

1  將訂單、排車單、交貨單、客戶、料號、批號、組織等相關資料提供給 SQL SERVER 或手持式裝置(PDA)讀取。
2  排車單資料狀態(TRIP_STATUS)須為 OP。
3  出貨明細狀態(RELEASED_STATUS)：
   3.1  S(Released to Warehouse)：運送航程已完成配置(ALLOCATE)。
   3.2  R(Ready to Release)：運送航程尚未完成配置(ALLOCATE)。
4  明細狀態依作業流程變動。

**Form Layout**

**Field Description**

**NOTE:**
1. Req: Y: 必輸入欄位，N: 非必輸入欄位。
2. Field Length : 該欄位對應實體 Table 所能儲存之位數大小。
3. Attribute: N:數字，C:文數字，D:日期
4. I/D/H: I:僅為輸入欄， O:僅為顯示欄， H:隱藏欄位。

## Table & View Used

使用檔案：

| 檔案名稱（Table or View） | 簡稱 | 中文名稱 | Sel | Ins | Upd | Del | Oth |
|---|---|---|---|---|---|---|---|
| WSH_TRIPS | WT | | V | | | | |
| WSH_TRIP_DELIVERIES_V | WTD | | V | | | | |
| WSH_NEW_DELIVERIES | WND | | V | | | | |
| WSH_DELIVERY_ASSIGNMENTS | WDA | | V | | | | |
| WSH_DELIVERY_DETAILS | WDD | | V | | | | |
| OE_ORDER_HEADERS_ALL | OOHA | | V | | | | |
| OE_ORDER_LINES_ALL | OOLA | | V | | | | |
| OE_TRANSACTION_TYPES_ALL | OTTA | | V | | | | |
| OE_TRANSACTION_TYPES_TL | OTTT | | V | | | | |
| FND_FLEX_VALUES_VL | FFVV | | V | | | | |
| FND_FLEX_VALUE_SETS | FFVS | | V | | | | |
| MTL_SYSTEM_ITEMS_B | MSIB | | V | | | | |
| MTL_TXN_REQUEST_LINES | MTRL | | V | | | | |
| MTL_TXN_REQUEST_HEADERS | MTRH | | V | | | | |
| ORG_ORGANIZATION_DEFINITIONS | OOD | | V | | | | |
| HZ_CUST_ACCOUNTS | HCA | | V | | | | |
| HZ_PARTIES | HP | | V | | | | |
| XXHZ_CUST_ACCOUNTS_V | XCAV | 客戶資料 | V | | | | |
| XXMTL_SYSTEM_ITEMS_V | XSIV | 料號主檔 | V | | | | |
| XXORG_ORGANIZATION_V | XOV | 組織資料 | V | | | | |
| XXOE_REJECTED_REASON_V | FLV | 拒收原因 | V | | | | |
| XXINV_LOT_NUMBER_ONHAND_V | FLNOV | 批號及時庫存 | V | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

## VIEW Field Description(XXOM_TRIP_V)

| 順序 | Field Name | Req | Field Length | Attribute | I/O /B | LOV | Data Source of Field | Additional Description |
|---|---|---|---|---|---|---|---|---|
| 1. | TRIP_ID | | | N | | | WT.TRIP_ID | 航程 ID |
| 2. | TRIP_NAME | | 30 | C | | | WT.TRIP_NAME | 航程名稱 |
| 3. | SHIP_METHOD_CODE | | 30 | C | | | WTD.SHIP_METHOD_CODE | 出貨方式 |
| 4. | DRIVER_NAME | | 150 | C | | | WTD.ATTRIBUTE8 | 駕駛員 |
| 5. | VEHICLE_NUM_PREFIX | | 10 | C | | | WND.VEHICLE_NUM_PREFIX | 車牌號碼字首 |
| 6. | VEHICLE_NUMBER | | 35 | C | | | WND.VEHICLE_NUMBER | 車牌號碼 |
| 7. | DELIVERY_ID | | | N | | | WND.DELIVERY_ID | 交貨單 ID |
| 8. | DELIVERY_NAME | | 30 | C | | | WND.DELIVERY_NAME | 交貨單號 |
| 9. | DELIVERY_DETAIL_ID | | | N | | | WDD.DELIVERY_DETAIL_ID | 出貨明細 ID |
| 10. | SO_HEADER_ID | | | N | | | WDD.SOURCE_HEADER_ID | 訂單 ID |
| 11. | ORDER_NUMBER | | | N | | | OOHA.ORDER_NUMBER | 訂單編號 |
| 12. | SOURCE_HEADER_TYPE_ID | | | N | | | WDD.SOURCE_HEADER_TYPE_ID | 訂單型態 ID |
| 13. | SOURCE_HEADER_TYPE_NAME | | 240 | C | | | WDD.SOURCE_HEADER_TYPE_NAME | 訂單型態名稱 |
| 14. | SO_LINE_ID | | | N | | | WDD.SOURCE_LINE_ID | 訂單明細 ID |
| 15. | SOURCE_LINE_TYPE_ID | | | | | | OOLA.LINE_TYPE_ID | 訂單明細型態 ID |
| 16. | SOURCE_LINE_TYPE_NAME | | | | | | OTTT.NAME | 訂單明細型態名稱 |
| 17. | NC_TYPE1 | | | | | | OTTA.ATTRIBUTE9 | 訂單明細大類 |
| 18. | NC_TYPE1_DESC | | | | | | FFVV.DESCRIPTION | 訂單明細大類名稱 |
| 19. | NC_TYPE2 | | | | | | OTTA.ATTRIBUTE8 | 訂單明細小類 |
| 20. | NC_TYPE2_DESC | | | | | | FFVV1.DESCRIPTION | 訂單明細小類名稱 |
| 21. | FREIGHT_TERMS_CODE | | | | | | OOHA.FREIGHT_TERMS_CODE | 運費條件 |
| 22. | CUSTOMER_ID | | | | | | WDD.CUSTOMER_ID | 客戶 ID |
| 23. | CUSTOMER_NUMBER | | 30 | C | | | HCA.ACCOUNT_NUMBER | 客戶編號 |
| 24. | CUSTOMER_NAME | | 360 | C | | | HP.PARTY_NAME | 客戶名稱 |
| 25. | CUSTOMER_KNOWN_AS | | 320 | C | | | HP.ORGANIZATION_NAME_PHONETIC | 客戶簡稱 |
| 26. | INVENTORY_ITEM_ID | | | N | | | MSIB.INVENTORY_ITEM_ID | 料號 ID |
| 27. | ITEM_NUMBER | | 40 | C | | | MSIB.SEGMENT1 | 料號 |
| 28. | ITEM_DESCRIPTION | | 240 | C | | | MSIB.DESCRIPTION | 料號說明 |
| 29. | REQUESTED_QUANTITY | | | N | | | WDD.REQUESTED_QUANTITY | 請求數量 |
| 30. | PRIMARY_UOM_CODE | | 3 | C | | | MSIB.PRIMARY_UOM_CODE | 料號單位 |
| 31. | LOT_NUMBER | | 80 | C | | | WDD.LOT_NUMBER | 批號 |
| 32. | TO_SUBINVENTORY_CODE | | | | | | MTRL.TO_SUBINVENTORY_CODE | 移轉轉入倉庫 |
| 33. | MOVE_ORDER_HEADER_ID | | | N | | | MTRL.HEADER_ID | 移轉工單 ID |
| 34. | REQUEST_NUMBER | | 30 | C | | | MTRH.REQUEST_NUMBER | 移轉工單號碼 |
| 35. | MOVE_ORDER_LINE_ID | | | N | | | WDD.MOVE_ORDER_LINE_ID | 移轉工單明細 ID |
| 36. | ORGANIZATION_ID | | | N | | | OOD.ORGANIZATION_ID | 組織 ID |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 37. | ORGANIZATION_CODE | 3 | C | | | OOD.ORGANIZATION_CODE | 組織簡碼 |
| 38. | | | | | | OOD.ORGANIZATION_NAME | |
| 39. | DELIVER_TO_LOCATION_ID | | N | | | WDD.DELIVER_TO_LOCATION_ID | 交貨地點ID |
| 40. | DELIVER_TO_LOCATION_CODE | 4000 | C | | | WSH_UTIL_CORE.GET_LOCATION_DESCRIPTION | 交貨地點 |
| 41. | TRIP_STATUS | 2 | C | | | WT.STATUS_CODE | 航程狀態 |
| 42. | RELEASED_STATUS | 1 | C | | | WDD.RELEASED_STATUS | 出貨明細狀態 |
| 43. | | | | | | | |
| 44. | | | | | | | |

# Report Parameter

1.

Attribute: N:數字， C:文數字， D:日期
I/O/H: I:僅為輸入欄， O:僅為顯示欄， H:隱藏欄位。

# Report Layout

1 報表說明：
   1.1 格式說明：

       紙張:

       行列數：

       排序：

       報表Group：

       匯總：

       簽章部份(位置規定)：

其他需求：無。

## Report Field Description

| 順序 | Field Name | Req | Field Length | Attri bute | I/O /B | LOV | Data Source of Field | Additional Description |
|---|---|---|---|---|---|---|---|---|
| 1. | | | | | | | | |
| 2. | | | | | | | | |

PS.印出報表欄位依照實際寬度列印
欄位最右方空格截掉
Attribute: N:數字， C:文數字， D:日期
I/O/H: I:僅為輸入欄， O:僅為顯示欄， H：隱藏欄位。

## Open/Closed Issues

### Open Issues

1.

### Close Issues

1.