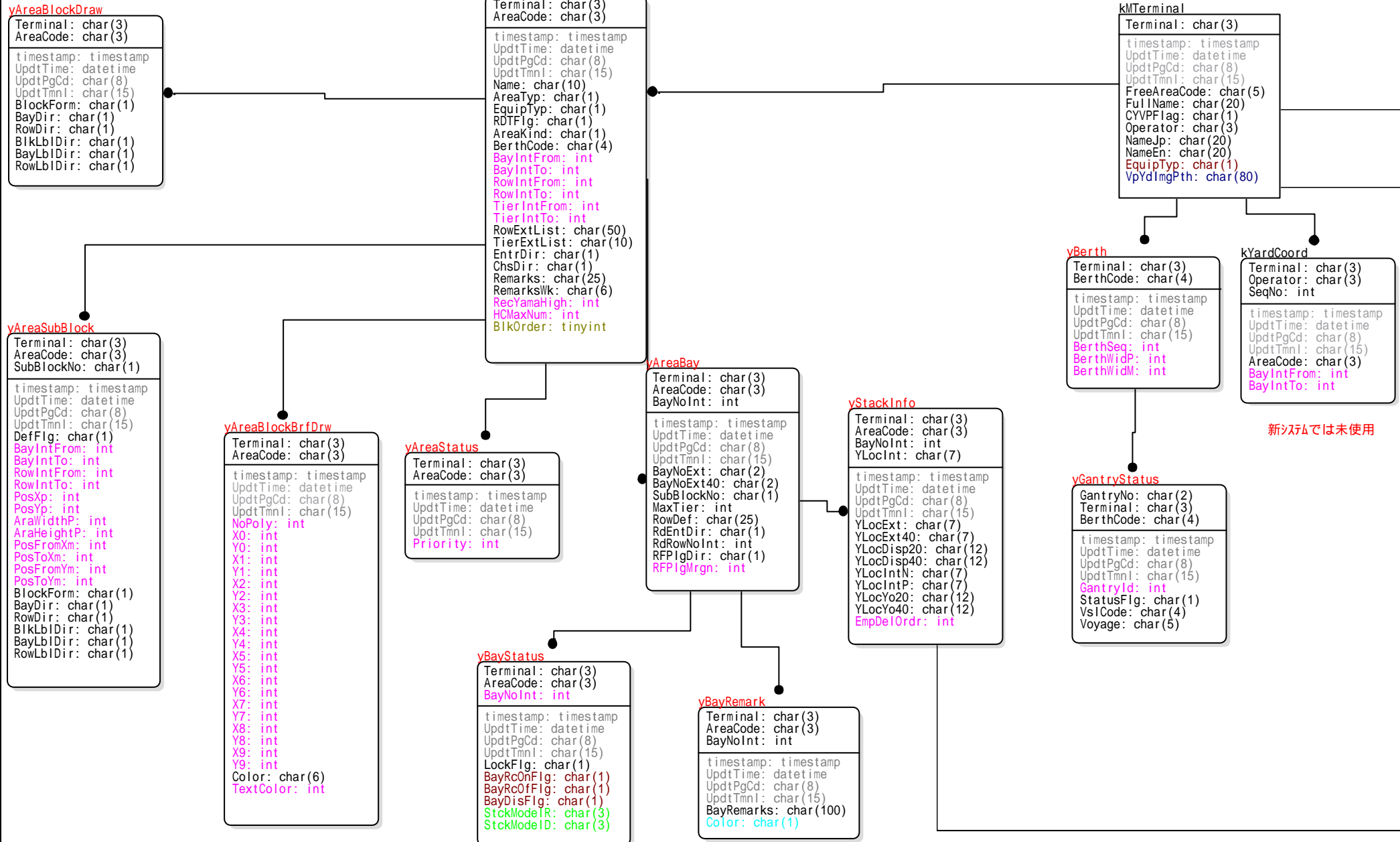


ヤード定義系

ヤード定義系基本方針
 ・ヤード定義は、基本的に鈴与ベースとし、項目名も鈴与版のままとする。
 ・但し、テーブル名はKACCSのネーミングルールに従う。
 ・ターミナル、エリア、ベイ、ロウ、ティアの各桁数は現行KACCSを踏襲する。



作業指示系

シフトプラン系基本方針

- ・現行KACCSをベースとし鈴与版で必要な項目を追加。ヤードプラン他でセットする。
- ・香椎版Y0からは旧香椎版で必要な項目のみを使用し、ICCT版ジョブコンでは鈴与版で必要な項目のみを使用する。
- ・シフトグループはICCT版のみ使用可能とする。香椎版ではシフトグループIDはプランクとする。プラン中のステイタスも香椎版ではシフトプランのステイタスを用い、ICCT版ではシフトグループのステイタスでコントロールする。
- ・共同作業を前提にシフトプランのキー項目から担当オペレータコードを削除。
- ・横持シフトの搬入プラン、搬出プランもシフトプランと同様のデータを生成する。

ランダムシフト系基本方針

- ・現行KACCSをベースとし鈴与版で必要な項目を追加。
- ・香椎版Y0からは旧香椎版で必要な項目のみを使用し、ICCT版ジョブコンでは鈴与版で必要な項目のみを使用する。

横持ちプラン

自社システムの横持予約の登録時にKACCS側にシフトプランの形態で搬出シーケンス及び搬入シーケンスの両データを作成する場合、搬入プランは、既に生成済みの搬入シーケンスにシフトプランによって搬入先座標をセットする。

RDT対象ターミナルからの搬出完了時には、搬出元のターミナル内の固定名称の袋エリアに移動する。

自社システムのみで管理しているパンプールからの横持ちの場合、横持予約登録時にシフト元ターミナルでコンテナ情報を作成し、搬入プランを作成する。

搬出元又は搬入先がRDT対象外ターミナルの場合でも、搬入シーケンスは生成する。

搬入先がRDT対象外ターミナルの場合は、横持ち予約登録時に搬入先エリアまでの指定を必須とする。

搬出元がRDT対象外ターミナルの場合、搬入プランから剥がすものとし、搬入先がRDT対象外ターミナル完了で搬入先に搬入完了とする。

kRandomWork

Terminal: char(3)
InsertTime: datetime
SeqNo: int
OpeType: char(1)
ContNo: char(12)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
TPNo: char(2)
YLocInt: char(7)
YLocExt: char(7)
YLocToInt: char(7)
YLocToExt: char(7)
AcceptTime: datetime
CompTime: datetime
ContSize: char(2)
HcMark: char(1)
LaneHClass: char(1)
PlugOutFlag: char(1)
PlugInFlag: char(1)
BundleFlag: char(1)
ODCont: char(1)
ODLane: char(1)
SetTemp: char(6)
Ventilation: char(1)
Status: char(1)
SelfMovFlg: char(1)
WkInstIDOut: char(12)
WkInstID: char(12)
HcAsId: char(5)
ErrCode: char(7)
ContType: char(2)
ContHeight: char(2)
RH0: char(2)
FullEmpty: char(1)
PlugInWkID: char(12)
PlugOutWkID: char(12)
PFVanFlag: char(1)
RDPInDate: datetime
DualFlag: char(1)

kInspection

Terminal: char(3)
Date: datetime
ContNo: char(12)
BLBookNo: char(20)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
IXE: char(1)
Status: char(1)
Operator: char(3)
InstType: char(2)
NameReq: char(5)
NameCor: char(20)
ReqDate: datetime
EntryDate: datetime
Remarks: char(50)
StartDate: datetime
EndDate: datetime
SealChanged: char(1)
NewSealNo: char(15)
Commodity: char(70)
TypePkg: char(5)
PlanID: char(7)
PlanName: char(8)
VslCode: char(4)
Voyage: char(5)

kShiftPlan

Terminal: char(3)
ShiftGrp: char(4)
SPlanID: char(7)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanName: char(8)
ShiftSeq: int
Reason: char(2)
ShiftRemark: char(8)
CompDate: datetime
NumTotal: tinyint
NumComp: tinyint
Status: char(1)
SPT: datetime
WSTm: datetime
SOSIFlg: char(1)
SOSITmnl: char(3)
SOSISPlanID: char(7)
Operator: char(3)
DmgChkFlg: char(1)
SlotNo: smallint

kShiftGroup

ShiftGrp: char(4)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
SendCIs: char(1)
StatusFlg: char(1)

03/03 新規追加

kBuildzPlan

Terminal: char(3)
ShiftGrp: char(4)
PlanID: char(7)
FmToCIs: char(1)
WkOrdr: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
CntnrSiz: char(2)
PrefBayCIs: char(1)
CmprsCIs: char(1)
StckModel: char(3)
StckPittrn: char(1)

kShiftSequence

Terminal: char(3)
ShiftGrp: char(4)
SPlanID: char(7)
SeqNo: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContNo: char(12)
YLocToInt: char(7)
YLocToExt: char(7)
YLocToDisp: char(12)
ContSize: char(2)
HcMark: char(1)
PlugOutFlag: char(1)
PlugInFlag: char(1)
BundleFlag: char(1)
ODCont: char(1)
SetTemp: char(6)
Ventilation: char(1)
Status: char(1)
YLocInt: char(7)
YLocExt: char(7)
YLocDisp: char(12)
LaneHClass: char(1)
ODLane: char(1)
SelfMovFlg: char(1)
WkInstIDOut: char(12)
WkInstID: char(12)
ErrCode: char(7)
BrkPt: char(1)
RH0: char(2)
PlugInWkID: char(12)
PlugOutWkID: char(12)

kBuildzBay

Terminal: char(3)
ShiftGrp: char(4)
PlanID: char(7)
FmToCIs: char(1)
WkOrdr: tinyint
AreaCode: char(3)
BayNoInt: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanLocSeq: char(225)

kShiftInstrLog

CntnrNo: char(12)
OrgCntnrNo: char(12)
WkInstID: char(12)

タイムスタンプ: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Terminal: char(3)
YLocIntFrom: char(7)
YLocExtFrom: char(7)
YLocIntTo: char(7)
YLocExtTo: char(7)
Status: char(1)
ContSize: char(2)
ContType: char(2)
ContHeight: char(2)
RH0: char(2)
FullEmpty: char(1)

本船作業系基本方針

- ・鈴与版を踏襲する。

kOpeSch

VslCode: char(4)
Voyage: char(5)
GcNo: char(2)
OpeSeqNo: char(6)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
OpeTypCd: char(2)
CranSeq: int
VslBayNoExt: char(3)
Two20CplBayExt: char(3)
DeckHold: char(1)
ConEx: int
ConReOn: int
ConReBay: int
Remarks: char(20)
HcNum: int
CompNo: int
SPT: datetime
EPT: datetime
WSTm: datetime
WETm: datetime
PTime: int
BrkPt: char(1)

kVslSeq

VslCode: char(4)
Voyage: char(5)
GcNo: char(2)
OpeSeqNo: char(6)
VslSeqNo: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContNo: char(12)
LVslCIEEx: char(7)
DVslCIEEx: char(7)
Terminal: char(3)
YLocInt: char(7)
YLocExt: char(7)
Status: char(1)
WkInstID: char(12)
ErrCode: char(7)
BrkPt: char(1)
DspVslSeqNo: int
RH0: char(1)
PlugStatus: char(1)
PlugWkID: char(12)
DsCompFlag: char(1)

本船動静

本船動静系基本方針

- ・本船動静系は、基本的に現行KACCSを踏襲し、必要な項目を追加する。

kSchedule

VslCode: char(4)
Voyage: char(5)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
VslClose: char(1)
OnOff: char(1)
ImVoyage: char(12)
ExVoyage: char(12)
LineCode: char(3)
VslOperator: char(3)
CoopFlag: char(1)
RouteCode: char(3)
ColorMapID: char(3)
CallPort: char(5)
Terminal: char(3)
BerthNo: char(1)
Name: char(25)
CYCut: datetime
ETATA: datetime
ETDTD: datetime
ETA: datetime
ETB: datetime
ETD: datetime
ATA: datetime
ATB: datetime
ATD: datetime
WorkStart: datetime
WorkEnd: datetime
QtyDs20: int
QtyDs40: int
QtyLd20: int
QtyLd40: int
QtyGang: int
LineFlg: char(1)
WarfCode: char(3)
FdrFlg: char(1)
VStatFlg: char(1)

kVslWCClass

VslCode: char(4)
Voyage: char(5)
ContSize: char(2)
WClass: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
UpLimit: int
LowLimit: int

kPortRotation

VslCode: char(4)
Voyage: char(5)
SeqNo: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PortCode: char(5)

kWorkCompany

VslCode: char(4)
Voyage: char(5)
WorkCo: char(3)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kVslGcstatus

VslCode: char(4)
Voyage: char(5)
GcNo: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
GcStat: char(1)
OnUploadFlg: char(1)
SendCls: char(1)

kLineList

VslCode: char(4)
Voyage: char(5)
ContLine: char(3)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContOperator: char(3)
ImContExit: char(1)
ImListFlag: char(1)
ExListFlag: char(1)
ListComplete: char(1)
ListDelete: char(1)
LdListNo: char(15)
LdListDate: datetime
DsListNo: char(15)
DsListDate: datetime

10/27 内航船フラグ追加

kPFVanInfo

SenderCode: char(5)
BookNo: char(20)
ContNo: char(12)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContSize: char(2)
ContType: char(2)
ContHeight: char(2)
PFShipLine: char(5)
KACShipLine: char(3)
OpeCode: char(3)
PFVslCode: char(7)
KACVslCode: char(4)
VslName: char(20)
ExVoyage: char(12)
PFDPort: char(5)
KACDPort: char(5)
PFDelivPort: char(5)
KACDelivPort: char(5)
SealNo: char(15)
ContWeight: int
RHO: char(2)
CustClear: char(2)
ShipperName: char(20)
ForwarderName: char(20)
TruckerName: char(20)
OldBookNo: char(20)
StatusFlag: char(2)
RegFlag: char(1)
RecTime: datetime
HeadID: char(5)
KACVoyage: char(5)
ChassisNo: char(10)
Material: char(1)
TareWeight: int
CustOK: char(1)
ReceiveFrom: char(30)
OvHeight: int
OvWidthL: int
OvWidthR: int
OvLengthF: int
OvLengthA: int
Operator: char(3)
WorkNo: char(18)

事前入力 / 前受け

kMSender

SenderCode: char(5)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullName: char(20)

kMBeforeRecArea

Terminal: char(3)
AreaCode: char(3)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
OpeCode: char(3)
FullName: char(20)

kBeforeRecInfo

BookNo: char(16)
ContNo: char(12)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
OpeCode: char(3)
Terminal: char(3)
AreaCode: char(3)
CyRecDate: datetime

ゲート処理関連

kGateReceipt

ProcType: char(1)
ClerkNo: char(10)
RecDelType: char(1)
GateNo: char(2)
DataID: char(6)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ProcFlag: char(1)
DamageFlag: char(1)

GateLog

Terminal: char(3)
RecDelTime: datetime
WrkID: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContNo: char(12)
RecDelType: char(1)
WrkCmpTime: datetime
DelCmpTime: datetime
RecDelID: int
LaneNo: char(2)
XIE: char(1)
VslCode: char(5)
Voyage: char(5)
ContSize: char(2)
FullEmpty: char(1)
DPort: char(5)
BST: char(4)

MLog

OpeRec: char(3)
TransactId: int
RecordId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
OpeSend: char(3)
DataId: int
SendData1: char(255)
SendData2: char(255)
SendData3: char(255)
SendData4: char(255)
SendData5: char(255)
SendData6: char(255)
ProcFlag: char(1)

kLYHead

HeadID: char(5)
SPlanID: char(7)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kGateReceiptComp

ProcType: char(1)
ClerkNo: char(10)
RecDelType: char(1)
GateNo: char(2)
DataID: char(6)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kTPMaster

SlotNo: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
status: char(1)
WorkType: char(1)
ContNo: char(12)

kTPQueue

Terminal: char(3)
AccptTime: datetime
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContNo: char(12)
LaneNo: char(2)
WorkType: char(1)

kTmpTPMaster

SlotNo: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
TpName: char(4)
EGtFlg: char(1)
YRecDfFlg: char(1)

kGatePrinter

PrinterID: char(50)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Remark: char(25)

kBooking

VslCode: char(4)
Voyage: char(5)
LineCode: char(3)
BookNo: char(16)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Operator: char(3)

kTPLane

Terminal: char(3)
SlotNo: int
LaneNo: char(2)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

Terminal: char(3)
LaneNo: char(2)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
InOutCls: char(1)

kLaneMaster

Terminal: char(3)
LaneNo: char(2)
EquipID: char(4)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kGateEquip

Terminal: char(3)
EquipID: char(4)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ActiveFlg: char(1)
PrinterID: char(50)

kReceiveCont

ContNo: char(12)
FullEmpty: char(1)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Operator: char(3)
VslCode: char(4)
Voyage: char(5)
LineCode: char(3)
BLNo: char(20)
BookNo: char(16)

kRecDel

ProcType: char(1)
ClerkNo: char(10)
RecDelType: char(1)
GateNo: char(2)
DataID: char(6)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
SlotNo: int
ContNo: char(12)

kDelCont

ContNo: char(12)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Operator: char(3)

kHTStatus

HandyID: char(5)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
UserName: char(25)
Place: char(25)
Status: char(1)
CheckerCode: char(5)

kGateErrLog

Terminal: char(3)
ErrTime: datetime

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ContNo: char(12)
ErrType: char(1)
MssgID: char(7)
YCompIntLoc: char(7)
PlanIntLoc: char(7)
RecDelID: int

kGateWork

RecDelID: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Terminal: char(3)
RecDelType: char(1)
LaneNo: char(2)
EquipID: char(4)
HeadID: char(5)
HndyID: char(5)
ContNo: char(12)
BookNo: char(16)
HitsNo: char(4)
BLNo: char(20)
CustOK: char(1)
SealNo: char(15)
ISOCode: char(4)
Material: char(1)
MAXWght: int
TareWeight: int
GWeight: int
ReceiveFrom: char(30)
Custom: char(1)
LineCode: char(3)
VslName: char(50)
PreVslName: char(50)
Voyage: char(5)
PlaceDel: char(5)
PlaceRec: char(5)
DelCond: char(1)
RecCond: char(1)
LPort: char(5)
DPort: char(5)
TSPort: char(5)
BST: char(4)
DataType: char(1)
FullEmpty: char(1)
RHO: char(2)
SetTemp: char(6)
Ventilation: char(1)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
UNNO1: char(4)
UNNO2: char(4)
UNNO3: char(4)
OvHeight: int
OvWidthL: int
OvWidthR: int
OvLengthF: int
OvLengthA: int
DmgRemark: char(200)
SpRemark: char(50)
SoundUnsound: char(1)
SoundRank: char(1)
DONo: char(10)
Operator: char(3)
PreCntnrNo: char(12)
PlanID: char(7)
SeqNo: int
YLocInt: char(7)
SlotNo: int
GtRcptFlg: char(1)
YLocErrFlg: char(1)
PrtErrFlg: char(1)
Status: char(1)
GtSpCd: char(2)
RContNo: char(12)
RYLocInt: char(7)
PreOrdrNo: char(5)
MaintCode: char(20)
TimeDel: char(2)

kGateComp

RecDelID: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Terminal: char(3)
RecDelType: char(1)
LaneNo: char(2)
EquipID: char(4)
HeadID: char(5)
HndyID: char(5)
ContNo: char(12)
BookNo: char(16)
HitsNo: char(4)
BLNo: char(20)
CustOK: char(1)
SealNo: char(15)
ISOCode: char(4)
Material: char(1)
MAXWght: int
TareWeight: int
GWeight: int
ReceiveFrom: char(30)
Custom: char(1)
LineCode: char(3)
VslName: char(50)
PreVslName: char(50)
Voyage: char(5)
PlaceDel: char(5)
PlaceRec: char(5)
DelCond: char(1)
RecCond: char(1)
LPort: char(5)
DPort: char(5)
TSPort: char(5)
BST: char(4)
DataType: char(1)
FullEmpty: char(1)
RHO: char(2)
SetTemp: char(6)
Ventilation: char(1)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
UNNO1: char(4)
UNNO2: char(4)
UNNO3: char(4)
OvHeight: int
OvWidthL: int
OvWidthR: int
OvLengthF: int
OvLengthA: int
DmgRemark: char(200)
SpRemark: char(50)
SoundUnsound: char(1)
SoundRank: char(1)
DONo: char(10)
Operator: char(3)
PreCntnrNo: char(12)
PlanID: char(7)
SeqNo: int
YLocInt: char(7)
SlotNo: int

kEIR

RecDelID: int
Terminal: char(3)
ContNo: char(12)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Printer: char(100)
Operator: char(3)
SlotNo: int
YLocInt: char(7)
YLocExt: char(7)
YLocDisp: char(12)
DelRecFlag: char(1)
ContLine: char(3)
Trucker: char(25)
RecDelTime: datetime
ContType: char(2)
ContSize: char(2)
ContHeight: char(2)
Material: char(1)
CustOK: char(1)
GWeight: int
TareWeight: int
DataTime: char(1)
FullEmpty: char(1)
SoundUnsound: char(1)
SealNo: char(15)
HeadID: char(5)
OnOff: char(1)
TrVsl: char(1)
DelType: char(2)
RecDelType: char(2)
Consignor: char(30)
FromToPlace: char(30)
RetPlace: char(3)
RetDate: datetime
VslCode: char(4)
Voyage: char(5)
PlaceDel: char(5)
DPortCode: char(5)
MaintCode: char(30)
DmgRemark: char(200)
SpRemark: char(50)
Commodity: char(70)
TypePkg: char(3)
ContOpe: char(3)
VslOpe: char(3)
SetTemp: char(6)
Ventilation: char(1)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
UNNO1: char(4)
UNNO2: char(4)
UNNO3: char(4)
Label: char(1)
SubLabel: char(1)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
BLBook: char(20)
RecCond: char(4)

コンテナ情報

コンテナ情報系基本方針
 ・コンテナマスター系は、基本的に現行KACCSを踏襲し、必要な項目を追加する。
 ・設置ステータス（ヤード座標識別フラグ、作業指示状態）はICCT版を考慮した状態区分とする。
 ヤード座標識別フラグ 鈴与版設置ステータス1
 作業指示状態 鈴与版設置ステータス2

kContLoc
 Terminal: char(3)
 AreaCode: char(3)
 BayNoInt: int
 YLocInt: char(7)
 StackFlag: char(1)
 LocCtrlNo: int

timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 ContNo: char(12)
 CntnrSiz: char(2)
 CntnrHgh: char(2)
 InspectFlag: char(1)
 DamageFlag: char(1)
 ODFlag: char(1)
 DOpenFlag: char(1)
 PlugInOutFlag: char(1)

* 香椎ではOWR/OWLのときODフラグ設定
 ICCTではODのとき設定

kVslContInfo
 VslCode: char(4)
 Voyage: char(5)
 ContNo: char(12)
 LDStat: char(1)

timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 ContSize: char(2)
 ContHeight: char(2)
 ContType: char(2)
 Material: char(1)
 TareWeight: int
 Operator: char(3)
 BundleFlag: char(1)
 BundleMain: char(12)
 Terminal: char(3)
 YLocInt: char(7)
 YLocExt: char(7)
 YLocDisp: char(12)
 RehandFlg: char(1)
 TrnspFlg: char(1)
 RH0: char(2)
 FullEmpty: char(1)
 ContLine: char(3)
 DsVslCode: char(4)
 DsVoyage: char(5)
 LPort: char(5)
 DPort: char(5)
 TSPort: char(5)
 PlaceDel: char(5)
 PlaceRec: char(5)
 VslDPort: char(5)
 BST: char(4)
 BYD: char(4)
 LdCond: char(4)
 GWeight: int
 WClass: char(1)
 SealNo: char(15)
 SetTemp: char(6)
 Ventilation: char(1)
 OvLengthF: int
 OvLengthA: int
 OvWidthR: int
 OvWidthL: int
 OvHeight: int

kVslContDGInfo

VslCode: char(4)
 Voyage: char(5)
 ContNo: char(12)
 SeqNo: tinyint
 LDStat: char(1)
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 IMDG: char(3)
 UNNO: char(4)
 Label: char(1)
 SubLabel: char(1)
 Packing: char(1)

kContRemark
 ContNo: char(12)
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 DelRemark: char(75)
 RecRemark: char(75)
 DmgRemark: char(200)
 MaintCode: char(30)
 DmgCode1: char(52)
 DmgCode2: char(52)
 DmgCode3: char(52)
 DmgCode4: char(52)
 DmgCode5: char(52)
 SpRemark: char(50)
 TimeRepCmp: datetime
 PrhbtCls: char(1)
 WetFlg: char(1)
 WashDate: datetime
 PlugInOutFlg: char(1)

kFdrContInfo

FdrVslCode: char(4)
 FdrVoyage: char(5)
 LDStat: char(1)
 ContNo: char(12)
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 VslCode: char(4)
 Voyage: char(5)
 Data Type: char(1)
 BookNo: char(16)
 BLNo: char(20)
 Status: char(1)
 Operator: char(3)

kContainer
 ContNo: char(12)
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 ContSize: char(2)
 ContHeight: char(2)
 ContType: char(2)
 Material: char(1)
 TareWeight: int
 CurData Type: char(1)
 CustOK: char(1)
 ISOCode: char(4)
 MaxWght: int

kCntnrUpdtLog

timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 UpdtCls: char(1)
 CntUpdtTime: datetime
 ContNo: char(12)

kContDGInfo

VslCode: char(4)
 Voyage: char(5)
 ContNo: char(12)
 Data Type: char(1)
 SeqNo: tinyint
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 IMDG: char(3)
 UNNO: char(4)
 Label: char(1)
 SubLabel: char(1)
 Packing: char(1)

kContInfo
 VslCode: char(4)
 Voyage: char(5)
 ContNo: char(12)
 Data Type: char(1)
 timestamp: timestamp
 UpdtTime: datetime
 UpdtPgCd: char(8)
 UpdtTmnl: char(15)
 NotReceive: char(1)
 Operator: char(3)
 BundleFlag: char(1)
 BundleMain: char(12)
 StackFlag: char(1)
 Terminal: char(3)
 YLocInt: char(7)
 YLocExt: char(7)
 YLocDisp: char(12)
 RehandFlg: char(1)
 TrnspFlg: char(1)
 RH0: char(2)
 FullEmpty: char(1)
 ContLine: char(3)
 DsVslCode: char(4)
 DsVoyage: char(5)
 LPort: char(5)
 DPort: char(5)
 TSPort: char(5)
 PlaceDel: char(5)
 PlaceRec: char(5)
 VslDPort: char(5)
 BST: char(4)
 BYD: char(4)
 LdCond: char(4)
 GWeight: int
 WClass: char(1)
 RecDate: datetime
 SealNo: char(15)
 SetTemp: char(6)
 Ventilation: char(1)
 OvLengthF: int
 OvLengthA: int
 OvWidthR: int
 OvWidthL: int
 OvHeight: int
 WorkStatus: char(1)
 SoundUnsound: char(1)
 SoundRank: char(1)
 ActTime: datetime
 OTerminal: char(3)
 OYLocInt: char(7)
 OYLocExt: char(7)
 OYLocDisp: char(12)
 RemarkFlg: char(1)

* 旧ターミナル識別コード 以下は名称変更のみ

ヤード・アロケーション

ヤードアロケーション基本方針

・ 総与/三井倉庫版スタッキングプランをベースとし、
新自動化アロケーション用のテーブルを追加する。

03/03新規追加

kImpStkPlnAut

Terminal: char(3)
VslCode: char(4)
Voyage: char(5)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
BayAsnCIs: char(1)
TsGenFlg: char(1)
LineCode1: char(3)
LineCode2: char(3)
LineCode3: char(3)
LineCode4: char(3)
LineCode5: char(3)
LineCode6: char(3)
LineCode7: char(3)
LineCode8: char(3)
LineCode9: char(3)
LineCodeA: char(3)

kImpStkPlnBldz

Terminal: char(3)
VslCode: char(4)
Voyage: char(5)
PlanID: char(7)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kExpStkPlnPortBST

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
AttrId: int
SeqNo: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
DPortCd: char(5)
BST: char(4)

03/03新規追加

kImpStkPlnGc

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
PlanId: int
GcNo: char(2)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kImpStkPlnAttr

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
AttrId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
AttrId: int
StckModel: char(3)
StckPttm: char(1)
ActFlg: char(1)
Kind: char(2)
Class: char(2)
Liner: char(3)
CntnrTyp: char(2)
CntnrHgh: char(2)

kExpStkPlnAttr

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
AttrId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
RecSftFlg: char(1)
OrgVslCode: char(4)
OrgVoyage: char(5)
CntnrSiz: char(2)
Kind: char(2)
CntnrTyp1: char(2)
CntnrTyp2: char(2)
CntnrHgh1: char(2)
CntnrHgh2: char(2)
FullEmpty: char(1)
HndInst1: char(2)
HndInst2: char(2)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
IMDG4: char(3)
IMDG5: char(3)

kImpStkPln

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
PlanId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
AttrId: int
StckModel: char(3)
StckPttm: char(1)
ActFlg: char(1)
Kind: char(2)
Class: char(2)
Liner: char(3)
CntnrTyp: char(2)
CntnrHgh: char(2)

kLayer

Terminal: char(3)
LayerNo: char(1)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
LayerName: char(20)
ActFlg: char(1)

kExpStkPln

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
PlanId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
AttrId: int
StckModel: char(3)
StckPttm: char(1)
ActFlg: char(1)
Kind: char(2)
Class: char(2)
Liner: char(3)
CntnrTyp: char(2)
CntnrHgh: char(2)

kImpStkPlnBay

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
PlanId: int
AreaCode: char(3)
BayNoInt: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanLocSeq: char(225)
ActLocSeq: char(225)

レイヤ
レイヤ番号=0は自動搬入アロケート生成用

kExpStkPlnBay

Terminal: char(3)
LayerNo: char(1)
VslCode: char(4)
Voyage: char(5)
PlanId: int
AreaCode: char(3)
BayNoInt: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
AttrId: int
StckModel: char(3)
StckPttm: char(1)
ActFlg: char(1)
Kind: char(2)
Class: char(2)
Liner: char(3)
CntnrTyp: char(2)
CntnrHgh: char(2)

kEmpStkPln

Terminal: char(3)
LayerNo: char(1)
PlanId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanLocSeq: char(225)
ActLocSeq: char(225)
AttrId: int
StckModel: char(3)
StckPttm: char(1)
ActFlg: char(1)

kEmpStkPlnAttr

Terminal: char(3)
LayerNo: char(1)
AttrId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
RecDelFlg: char(1)
LineCode1: char(3)
LineCode2: char(3)
LineCode3: char(3)
LineCode4: char(3)
LineCode5: char(3)
CntnrSiz: char(2)
CntnrTyp1: char(2)
CntnrTyp2: char(2)
CntnrTyp3: char(2)
CntnrHgh: char(2)
Material: char(1)
SndDmgFlg: char(1)
SndDmgRnk1: char(1)
SndDmgRnk2: char(1)
SndDmgRnk3: char(1)
PrhbtCIs1: char(1)
PrhbtCIs2: char(1)
PrhbtCIs3: char(1)
PrhbtCIs4: char(1)
PrhbtCIs5: char(1)
WetFlg: char(1)
MaintCIs: char(10)

kEmpStkPlnBay

Terminal: char(3)
LayerNo: char(1)
PlanId: int
AreaCode: char(3)
BayNoInt: tinyint

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanLocSeq: char(225)
ActLocSeq: char(225)

kEmpStkPlnAttrPtn

Terminal: char(3)
AttrId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
RecDelFlg: char(1)
LineCode1: char(3)
LineCode2: char(3)
LineCode3: char(3)
LineCode4: char(3)
LineCode5: char(3)
CntnrSiz: char(2)
CntnrTyp1: char(2)
CntnrTyp2: char(2)
CntnrTyp3: char(2)
CntnrHgh: char(2)
Material: char(1)
SndDmgFlg: char(1)
SndDmgRnk1: char(1)
SndDmgRnk2: char(1)
SndDmgRnk3: char(1)
PrhbtCIs1: char(1)
PrhbtCIs2: char(1)
PrhbtCIs3: char(1)
PrhbtCIs4: char(1)
PrhbtCIs5: char(1)
WetFlg: char(1)
MaintCIs: char(10)

kImpProspect

VslCode: char(4)
Voyage: char(5)
AttrId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ProsNum: int
GcNo: char(2)
CntnrSiz: char(2)
Kind: char(2)
Class: char(2)
Liner: char(3)
CntnrTyp: char(2)
CntnrHgh: char(2)

輸出スタッキングプラン
自動アロケートで生成したプランは自動生成フラグ='1'

空スタッキングプラン
・メンテナンスコードは2桁x5としOR条件を前提。

搬入アロケーションルール / 統計情報

搬入パターン

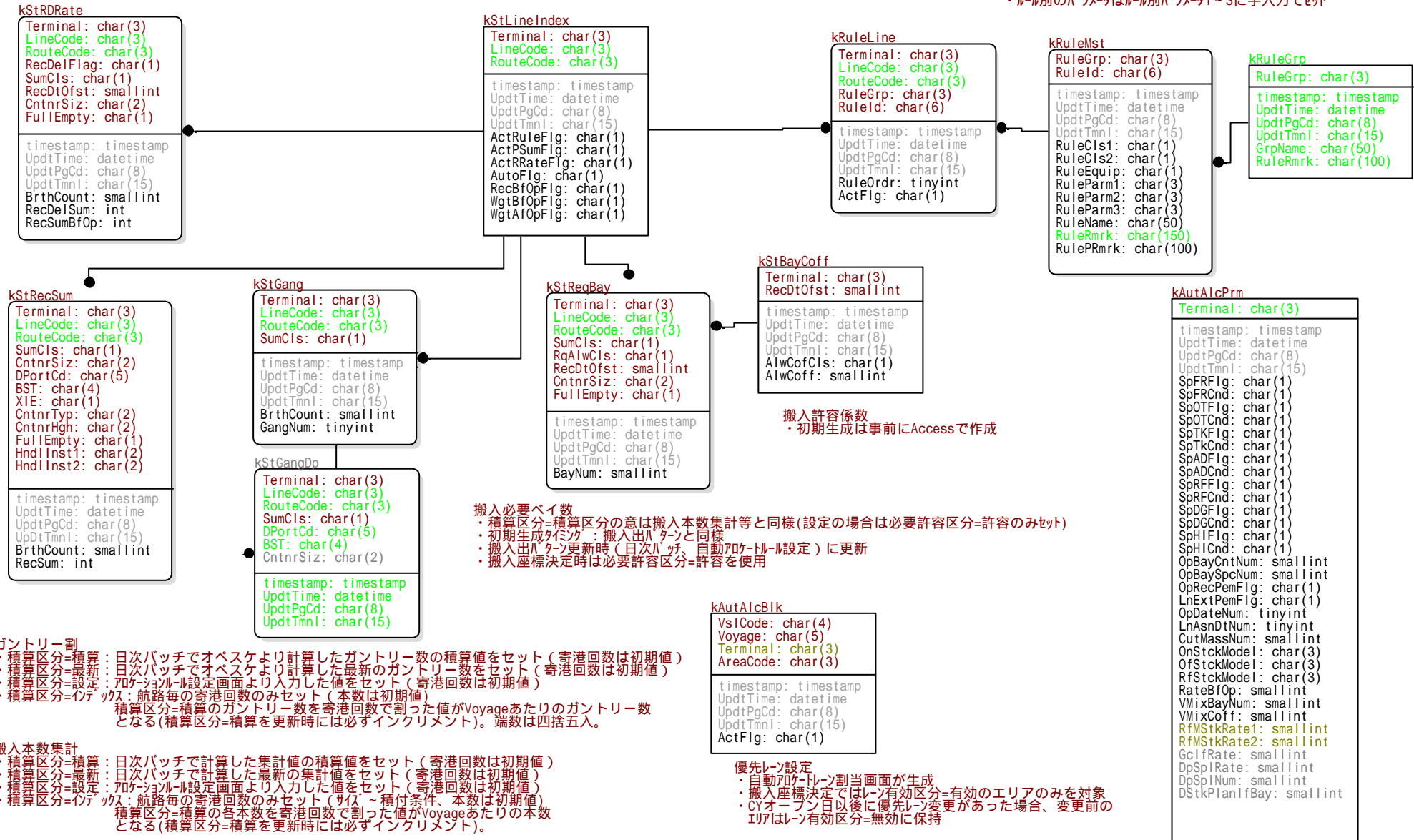
- ・積算区分=積算 / 最新 / 設定 / インデックスの意は搬入本数集計等と同様
- ・初期生成タイミング : 航路統計インデックスと同様
- ・搬入日はCYカット日を0とし、オープン日に遡るにつれて値が大きくなる。
- ・未着搬入等、CYカット日以後の搬入があった場合は全てCYカット日(0)に集計。
- ・CYオープン日以前の搬入も実際の搬入日でセット

航路統計インデックス

- ・生成タイミング : 統計集計(日次処理)で新規航路の統計処理の場合、または自動アロケートルール設定で航路ルール設定で生成

ルールマスター

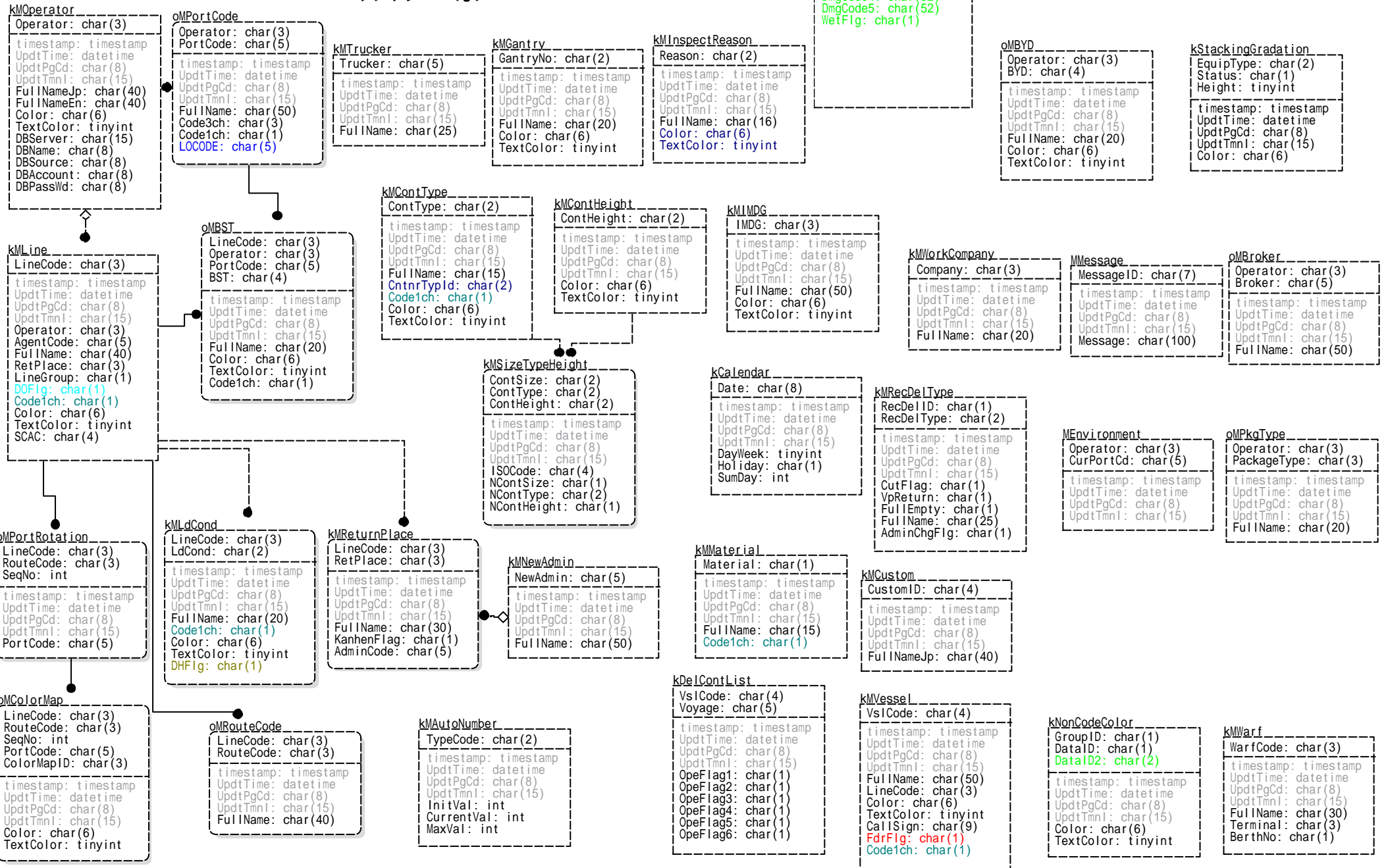
- ・ルール別のパラメータはルール別パラメータ1~3に手入力でセット



マスター系

マスター系基本方針
・ 現行KACCSから基本的に変更しない。

DmgCode1: char(52)
DmgCode2: char(52)
DmgCode3: char(52)
DmgCode4: char(52)
DmgCode5: char(52)
WetFlg: char(1)



マスター系(その2)

kMProhibition

PrhCode: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Remark: char(20)
Usage: char(2)

kMMaxWght

MaxWght: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
LimWght: int

kMHead

HeadID: char(5)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Company: char(40)
Driver: char(16)
NoPlate: char(26)
Address: char(80)
PhoneNo: char(14)
CYHeadFlg: char(1)
RDTFlg: char(1)

yServerTask

TaskName: char(8)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Seq: int
DspName: char(30)
ExecFlg: char(1)
PullTime: int
StopFlg: char(1)
StartFlg: char(1)

kCommon

DumChar: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
OwnPortCd: char(5)
HcCloTm: int
GBCroTm: int
ResTime: char(40)
DayOff: char(120)
WkClass: char(1)
DGCroTm: int
FoldHgt: int

kMSoundRank

RankCode: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Remark: char(20)
Color: char(6)
TextColor: tinyint

kMConst

TypeCode: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
IntData1: int
IntData2: int
IntData3: int
IntData4: int
IntData5: int
CharData1: char(10)
CharData2: char(10)
CharData3: char(10)
CharData4: char(10)
CharData5: char(10)
Remark: char(50)

kMFromToPlace

FromToPlaceRm: char(30)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FromToPlaceJp: char(30)

kMChecker

ChkCode: char(5)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullName: char(20)
CompanyName: char(25)
Remark: char(25)

kMDmgFace

SubFaceID: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullNameJp: char(20)
FullNameEn: char(20)
ContFaceID: char(2)

kMDmgPlace

PlaceID: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullNameJp: char(20)
FullNameEn: char(20)

kMDmgStatus

DmgCode: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullNameJp: char(20)
FullNameEn: char(20)
FullNameDsp: char(40)

kMDmgNum

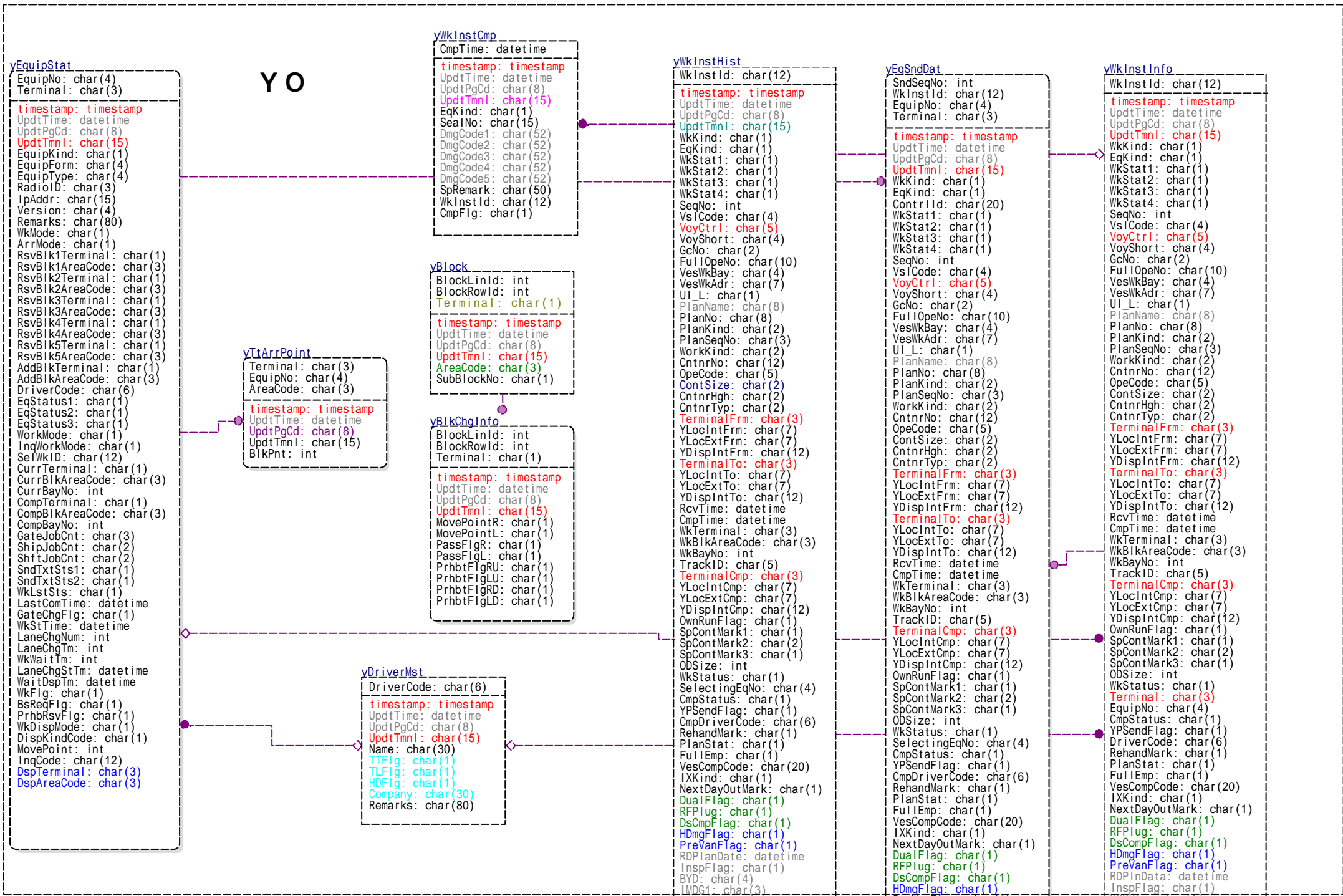
NumCode: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
FullNameJp: char(20)
FullNameEn: char(20)

kMDmgFacePlace

SubFaceID: char(2)
PlaceID: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)

kMDmgPlaceStatus

PlaceID: char(2)
DmgCode: char(2)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)



Y O

yHeadStat

HeadID: char(5)
Terminal: char(3)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
RadioID: char(3)
IpAddr: char(15)
Version: char(4)
Remarks: char(80)
VslCode: char(4)
VoyCtrl: char(5)
VoyShort: char(4)
GcNo: char(2)
PlanID1: char(7)
PlanID2: char(7)
WorkKind: char(1)
RadioStat: char(1)
TextDerrFlg: char(1)
ApName: char(4)
LogInFlg: char(1)
ComFlg: char(1)
DriverCode: char(6)
WkInstId: char(12)
BsReqFlg: char(1)
CancelFlg: char(1)
NoWorkFlg: char(1)
DspKindCode: char(1)

yHdWkPln

HeadID: char(5)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
PlanID1: char(7)
PlanID2: char(7)
VslCode: char(4)
Voyage: char(5)
GcNo: char(2)

yBkKstStat

Terminal: char(3)
AreaCode: char(3)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Ship_Job_No: int
Plan_Job_No: int
Rand_Job_No: int
Rehand_Job_No: int
Max_Wait_T: int
Arr_TC_No: int
Wait_Over_F: int

yHandytStat

HandyID: char(5)
Terminal: char(3)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
RadioID: char(3)
IpAddr: char(15)
Version: char(4)
Remarks: char(80)
WorkMode: char(1)
RMode: char(1)
VslCode: char(4)
VoyCtrl: char(5)
VoyShort: char(4)
GcNo: char(2)
VslSeqNo: int
RadioStat: char(1)
ApName: char(4)
LogInFlg: char(1)
ComFlg: char(1)
CheckerCode: char(6)
WkInstId: char(12)
BsReqFlg: char(1)
NoWorkFlg: char(1)
DspKindCode: char(1)

MsgQueue

WrkKind: char(1)
MsgId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
MsgKind: char(1)
VslCode: char(4)
VoyCtrl: char(5)
GcNo: char(2)
OpeSeqNo: char(6)
VslSeqNo: int
ShiftGrp: char(4)
PlanID: char(7)
SeqNo: int
CntnrNo: char(12)
WkInstId: char(12)

MsgQueue1

WrkKind: char(1)
MsgId: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
MsgKind: char(1)
VslCode: char(4)
VoyCtrl: char(5)
GcNo: char(2)
OpeSeqNo: char(6)
VslSeqNo: int
ShiftGrp: char(4)
PlanID: char(7)
SeqNo: int
SendCis: char(1)
PlugInOut: char(1)
CntnrNo: char(12)
WkInstId: char(12)

yBuildingImage

Terminal: char(3)
BerthCode: char(4)
BuildingName: char(12)
ImgPercent: int

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
BuildingKind: char(1)
BuildingStat: char(1)
BitMap: char(256)
PosXpt: int
PosYpt: int

yRDOSTAT

APName: char(4)
Terminal: char(3)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
IpAddr: char(15)
BaseStat: char(1)
APKind: char(1)
PosXpt: int
PosYpt: int

yCtmsCtrl

Ctrl_Kbn: char(2)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Seq_No: int

yPlgWkInstInfo

WkInstId: char(12)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
MsgKind: char(1)
VslCode: char(4)
VoyCtrl: char(5)
GcNo: char(2)
OpeSeqNo: char(8)
ShiftGrp: char(4)
PlanID: char(7)
WkKind: char(1)
PlugInOut: char(1)
SeqNo: int
CntnrNo: char(12)
Terminal: char(3)
YLocInt: char(7)
YLocExt: char(7)
YLocDsp: char(12)
RcvTime: datetime
CmpTime: datetime
WkStatus: char(1)
CmpStatus: char(1)
EquipNo: char(4)
WrkrCode: char(5)
YPSendFlag: char(1)

yYOServerTask

TaskName: char(8)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Seq: int
DspName: char(30)
ExecReqFlg: char(1)
ExecFlg: char(1)
PullTime: int
StopFlg: char(1)
StartFlg: char(1)

yPlgWkInstSum

WkKind: char(1)
PlugInOut: char(1)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
WkCount: int

yHwKInstHist

WkInstId: char(12)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
WkKind: char(1)
EqKind: char(1)
WkStat1: char(1)
WkStat2: char(1)
WkStat3: char(1)
WkStat4: char(1)
SeqNo: int
VslCode: char(4)
VoyCtrl: char(5)
VoyShort: char(4)
GcNo: char(2)
FullOpeNo: char(10)
VesWkBay: char(4)
VesWkAdr: char(7)
Ul_L: char(1)
PlanName: char(8)
PlanNo: char(8)
PlanKind: char(2)
PlanSeqNo: char(3)
WorkKind: char(2)
CntnrNo: char(12)
OpeCode: char(5)
ContSize: char(12)
CntnrHgh: char(2)
CntnrTyp: char(2)
TerminalFrm: char(3)
YLocIntFrm: char(7)
YLocExtFrm: char(7)
YDisplntFrm: char(12)
TerminalTo: char(3)
YLocIntTo: char(7)
YLocExtTo: char(7)
YDisplntTo: char(12)
RcvTime: datetime
CmpTime: datetime
WkTerminal: char(3)
WkBlkAreaCode: char(3)
WkBayNo: int
TrackID: char(5)
TerminalCmp: char(3)
YLocIntCmp: char(7)
YLocExtCmp: char(7)
YDisplntCmp: char(12)
OwnRunFlag: char(1)
SpContMark1: char(1)
SpContMark2: char(2)
SpContMark3: char(1)
ODSize: int
WkStatus: char(1)
SelectingHdId: char(5)
CmpStatus: char(1)
YPSendFlag: char(1)
CmpDriverCode: char(6)
RehandMark: char(1)
PlanStat: char(1)
FullEmp: char(1)
VesCompCode: char(20)
IXKind: char(1)
NextDayOutMark: char(1)
DualFlag: char(1)
RFPlug: char(1)
DsCmpFlag: char(1)
HDmgFlag: char(1)
PreVanFlag: char(1)
RDPInDate: datetime
InspFlag: char(1)
BYD: char(4)

yHdSndDat

GroupNo: char(1)
SndSeqNo: int

WkInstId: char(12)
HeadID: char(5)
Terminal: char(3)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
WkKind: char(1)
EqKind: char(1)
WkStat1: char(1)
WkStat2: char(1)
WkStat3: char(1)
WkStat4: char(1)
SeqNo: int
ContrlId: char(20)
WkStat1: char(1)
WkStat2: char(1)
WkStat3: char(1)
WkStat4: char(1)
SeqNo: int
VslCode: char(4)
VoyShort: char(4)
GcNo: char(2)
FullOpeNo: char(10)
VesWkBay: char(4)
VesWkAdr: char(7)
Ul_L: char(1)
PlanName: char(8)
PlanNo: char(8)
PlanKind: char(2)
PlanSeqNo: char(3)
WorkKind: char(2)
CntnrNo: char(12)
OpeCode: char(5)
ContSize: char(12)
CntnrHgh: char(2)
CntnrTyp: char(2)
TerminalFrm: char(3)
YLocIntFrm: char(7)
YLocExtFrm: char(7)
YDisplntFrm: char(12)
TerminalTo: char(3)
YLocIntTo: char(7)
YLocExtTo: char(7)
YDisplntTo: char(12)
RcvTime: datetime
CmpTime: datetime
WkTerminal: char(3)
WkBlkAreaCode: char(3)
WkBayNo: int
TrackID: char(5)
TerminalCmp: char(3)
YLocIntCmp: char(7)
YLocExtCmp: char(7)
YDisplntCmp: char(12)
OwnRunFlag: char(1)
SpContMark1: char(1)
SpContMark2: char(2)
SpContMark3: char(1)
ODSize: int
WkStatus: char(1)
SelectingHdId: char(5)
CmpStatus: char(1)
YPSendFlag: char(1)
CmpDriverCode: char(6)
RehandMark: char(1)
PlanStat: char(1)
FullEmp: char(1)
VesCompCode: char(20)
IXKind: char(1)
NextDayOutMark: char(1)
DualFlag: char(1)
RFPlug: char(1)
DsCmpFlag: char(1)

yHwKInstInfo

WkInstId: char(12)

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
WkKind: char(1)
EqKind: char(1)
WkStat1: char(1)
WkStat2: char(1)
WkStat3: char(1)
WkStat4: char(1)
SeqNo: int
VslCode: char(4)
VoyCtrl: char(5)
VoyShort: char(4)
GcNo: char(2)
FullOpeNo: char(10)
VesWkBay: char(4)
VesWkAdr: char(7)
Ul_L: char(1)
PlanName: char(8)
PlanNo: char(8)
PlanKind: char(2)
PlanSeqNo: char(3)
WorkKind: char(2)
CntnrNo: char(12)
OpeCode: char(5)
ContSize: char(12)
CntnrHgh: char(2)
CntnrTyp: char(2)
TerminalFrm: char(3)
YLocIntFrm: char(7)
YLocExtFrm: char(7)
YDisplntFrm: char(12)
TerminalTo: char(3)
YLocIntTo: char(7)
YLocExtTo: char(7)
YDisplntTo: char(12)
RcvTime: datetime
CmpTime: datetime
WkTerminal: char(3)
WkBlkAreaCode: char(3)
WkBayNo: int
TrackID: char(5)
TerminalCmp: char(3)
YLocIntCmp: char(7)
YLocExtCmp: char(7)
YDisplntCmp: char(12)
OwnRunFlag: char(1)
SpContMark1: char(1)
SpContMark2: char(2)
SpContMark3: char(1)
ODSize: int
WkStatus: char(1)
Terminal: char(3)
HeadID: char(5)
CmpStatus: char(1)
YPSendFlag: char(1)
DriverCode: char(6)
RehandMark: char(1)
PlanStat: char(1)
FullEmp: char(1)
VesCompCode: char(20)
IXKind: char(1)
NextDayOutMark: char(1)
DualFlag: char(1)
RFPlug: char(1)
DsCmpFlag: char(1)
HDmgFlag: char(1)
PreVanFlag: char(1)
RDPInDate: datetime
InspFlag: char(1)
BYD: char(4)

vEqDec

```

timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
X_Val: int
Y_Val: int
Z_Val: int
XR_Val: int
Lane_Dist_0: int
Lane_Dist_1: int
Lane_Dist_2: int
Lane_Dist_3: int
Lane_Dist_4: int
Lane_Dist_5: int
Lane_Dist_6: int
Lane_Dist_7: int
Lane_Dist_8: int
Lane_Dist_9: int
Lane_Dist10: int
Blk_Dist_1_0: int
Blk_Dist_1_1: int
Blk_Dist_1_2: int
Blk_Dist_1_3: int
Blk_Dist_2_0: int
Blk_Dist_2_1: int
Blk_Dist_2_2: int
Blk_Dist_2_3: int
Cut_Val: int
Wait_TTnum: int
Wait_Time_1: int
Wait_Mult_1: int
Wait_Time_2: int
Wait_Mult_2: int
Max_Wait_T: int
Busy_Bound_A: int
Busy_Bound_B: int
Busy_Bound_C: int
Busy_C_x: int
Busy_C_a: int
Busy_C_b: int
Busy_D_x: int
Busy_D_a: int
Busy_D_b: int
LongW_Data_P: int
Q_Lane_Lmt: int
Q_Blk_Lmt: int
Min_Bay: int
Rnd_Set_2TT: int
Rnd_Reset_2TT: int
SS_Set_2TT: int
SS_Reset_2TT: int
Rnd_Set_3TT: int
Rnd_Reset_3TT: int
SS_Set_3TT: int
SS_Reset_3TT: int
Rnd_Set_4TT: int
Rnd_Reset_4TT: int
SS_Set_4TT: int
SS_Reset_4TT: int
Ship_Lvl: int
Plan_Lvl: int

```

Y O マスター

vSystem

```

Terminal: char(3)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
WkRcvStat: char(1)
CmpSndStat: char(1)
RepFlag: char(1)
MaxBlkLin: int
MaxBlkRow: int
MaxBlk: int
MaxTTNum: int
MaxFInum: int
MaxGcNum: int
SndTm: int
SndNum: int
RcvTmOut: int
RcvNum: int
RcvTm: int
ErrDspTm: int
WarnDspTm: int
DspUpdtCycle: int
TtChgFlg: char(1)
FIChgFlg: char(1)
HdChgFlg: char(1)
HtChgFlg: char(1)
TtComFlg: char(1)
FIComFlg: char(1)
HdComFlg: char(1)
HtComFlg: char(1)
TTVer: char(4)
FLVer: char(4)
HDVer: char(4)
HTVer: char(4)
RepStartTime: int
CmpActTime: char(8)
FnlCmpTime: datetime
YOActFlg: char(1)

```

vPgMenu1

```

MenuClass1: char(20)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ShortCutKey: char(1)

```

vEqWkTime

```

EquipNo: char(5)
WkDate: datetime
Terminal: char(1)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
StartTime: datetime
WkTime: int

```

vPgMenu2

```

MenuClass1: char(20)
MenuClass2: char(20)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ShortCutKey: char(1)
StartPg: char(12)
NextSeparator: char(1)

```

vPgMenu3

```

MenuClass1: char(20)
MenuClass2: char(20)
MenuClass3: char(20)
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
ShortCutKey: char(1)
StartPg: char(12)
NextSeparator: char(1)

```

vPlanPnt

```

QQ: int
Priority: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Plan_Pnt: int

```

vShipPnt

```

QS: int
Priority: int
timestamp: timestamp
UpdtTime: datetime
UpdtPgCd: char(8)
UpdtTmnl: char(15)
Ship_Pnt: int

```


IMDG2: char(3)
IMDG3: char(3)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)
HWkInstId: char(12)

PrevAnFlag: char(1)
RDPInDate: datetime
InspFlag: char(1)
BYD: char(4)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)
HWkInstId: char(12)

BYDCIs: char(1)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
OvLenghtF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)
HWkInstId: char(12)

BYD: char(4)

IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)

DsCompFlag: char(1)

HDmgFlag: char(1)
PreVanFlag: char(1)
RDPIInDate: datetime
InspFlag: char(1)
BYD: char(4)
IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)

BYD: char(4)

IMDG1: char(3)
IMDG2: char(3)
IMDG3: char(3)
OvLengthF: int
OvLengthA: int
OvWidthR: int
OvWidthL: int
OvHeight: int
RdEntDir: char(1)