|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Nom Conceptuel** | **Nom logique ou alias** | **Type (E,Ca,Co)** | **Nature** + **Longueur** | **Type Win'Design** | **Remarque** |
| **Numéro aéroport** | NUM\_AERO | E | N(4) | N(4) | Identifiant |
| Nom aéroport | NOM\_AERO | E | AN(32) | AV(32) |  |
| **Numéro serie avion** | NUM\_AVION | E | N(11) | N(11) | Identifiant |
| Nom avion | NOM\_AVION | E | AN(5) | AV(5) |  |
| **Numéro billet** | NUM\_BILLET | E | N(11) | NS(11) | Identifiant |
| Option billet | OPTION\_BILLET | E | AN(128) | AV(128) |  |
| **Numéro de classe** | NUM\_CLASS | E | N(1) | NT(1) | Identifiant |
| Nom de la classe | NOM\_CLASSE | E | AN(32) | AV(32) |  |
| Nombre de place | NB\_PLACE | E | N(3) | NS(3) |  |
| Prix par classe | PRIX\_CLASSE | E | MTT(13,2) | MTT(13,2) |  |
| **Numéro facture** | NUM\_FACT | E | N(11) | N(11) | Identifiant |
| Date facture | DATE\_FACTURE | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Montant total facture | MTT\_FACT | E | MTT(13,2) | MTT(13,2) |  |
| **Numéro de ligne** | NUMLIGNEFACT | E | N(11) | N(11) | Identifiant |
| Détail ligne facture | DETAIL\_LIGNFACT | E | TXT(255) | TXT(255) |  |
| Montant ligne facture | MTT\_LIGNFACT | Ca | N(13,2) | NRD(13,2) |  |
| **Numero periodicite** | NUM\_PERIODI | E | N(11) | N(11) | Identifiant |
| Type periodicité | TYPE\_PERIODI | E | AN(32) | AV(32) |  |
| Nombre d'occurrence | NB\_OCC | Ca | N(3) | NS(3) |  |
| **Numéro passager** | NUMPASSAGER | E | N(11) | N(11) | Identifiant |
| Nom passager | NOMPASSAGER | E | AN(32) | AV(32) |  |
| Prénom passager | PNOMPASSAGER | E | AN(64) | AV(64) |  |
| Date de Naissance | DATENPASSAGER | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Nationalité | NATPASSAGER | E | AN(32) | AV(32) |  |
| Adresse passager | ADRESSPASSAGER | Co | A(153) | A(153) |  |
| Rue | RUEPASG | E | A(71) | A(71) |  |
| Complément d'adresse | COMPADRESS\_PASG | E | AN(32) | AV(32) |  |
| Ville ou Commune | VILLEPASG | E | AN(50) | AV(50) |  |
| Email | EMAILPASG | E | AN(50) | AV(50) |  |
| **Numéro période** | NUM\_PERIOD | E | N(11) | N(11) | Identifiant |
| Nom periode | NOM\_PERIOD | E | AN(32) | AV(32) |  |
| Date de début | DATE\_DEB | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Date de fin | DATE\_FIN | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Quotient | QUOTIENT | Ca | N(3) | NS(3) |  |
| **Numéro personnel** | NUM\_PERS | E | N(11) | N(11) | Identifiant |
| Nom personnel | NOM\_PERS | E | AN(32) | AV(32) |  |
| Prénom personnel | PRENOM\_PERS | E | AN(32) | AV(32) |  |
| Date de naissance | DATE\_NAIS\_PERS | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Adresse personnel | ADR\_PERS | Co | AN(96) | AV(96) |  |
| Numéro et Nom rue | NUMNOM\_PERS | E | AN(45) | AV(45) |  |
| Code postal | CP\_PERS | E | N(6) | N(6) |  |
| Ville ou Commune | VILLE\_PERS | E | AN(45) | AV(45) |  |
| Email | MEL\_PERS | E | AN(32) | AV(32) |  |
| Type personnel | TYPE\_PERS | E | AN(32) | AV(32) |  |
| **Numéro reservation** | NUM\_RESER | E | N(11) | N(11) | Identifiant |
| Titre reservation | TITRE\_RESERV | E | AN(32) | AV(32) |  |
| Date reservation | DATE\_RESERV | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Nombre de place | NBPLACE | Ca | N(4) | N(4) |  |
| **Numero de Type d'avion** | NUM\_TYPE\_AVION | E | N(11) | N(11) | Identifiant |
| Type d'avion | TYPE\_AVION | E | AN(32) | AV(32) |  |
| Taille avion | TAILLE\_AVION | E | N(4) | N(4) |  |
| Pays de manufacture | PAYS\_AVION | E | AN(32) | AV(32) |  |
| **Numéro user** | NUM\_USER | E | N(11) | N(11) | Identifiant |
| Nom user | NOM\_USER | E | AN(32) | AV(32) |  |
| Prénom user | PRENOM\_USER | E | AN(32) | AV(32) |  |
| Date de naissance | DATE\_NAIS\_USER | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Adresse user | ADR\_USER | Ca | AN(95) | AV(95) |  |
| Numéro et nom de rue | NUMNOM\_USER | E | AN(45) | AV(45) |  |
| Code postal | CP\_USER | E | N(5) | NS(5) |  |
| Ville ou Commune | VILLE\_USER | E | AN(45) | AV(45) |  |
| Email | MEL\_USER | E | AN(32) | AV(32) |  |
| Login | LOG\_USER | E | AN(15) | AV(15) |  |
| Mot de passe | MDP\_USER | E | AN(8) | AV(8) |  |
| Type de User | TYPE\_USER | E | A(5) | A(5) |  |
| **Numéro ville** | NUMVILLE | E | N(2) | NS(2) | Identifiant |
| Nom ville | NOMVILLE | E | AN(32) | AV(32) |  |
| **Numéro vol** | NUM\_VOL | E | N(5) | N(5) | Identifiant |
| Heure depart | HEUREDEP | E | H(4) | H(4) |  |  |
| Heure arrive | HEUREARR | E | H(4) | H(4) | |  |  |  | | --- | --- | --- | |  | D(8) | JJ/MM/AA | |
| Jour arrive | JOURARR | E | N(1) | NT(1) |  |
| **Numéro vol réel** | NUM\_VOLREEL | E | N(4) | N(4) | Identifiant |
| Date depart | DATEDEP | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Date arrive | DATEARR | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| Nombre de place | NBR\_PLACE | E | N(4) | N(4) |  |
| Nombre de place restantes | NBPLACE\_RESTANTE | E | N(4) | N(4) |  |