|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Nom Conceptuel** | **Nom logique ou Alias** | **Type (E,Ca,Co)** | **Nature + Longueur** | **Type Win'Design** | **Remarque** |
| **Numéro aéroport** | NUM\_AERO | E | N(11) | NS(11) | Identifiant |
| Nom aéroport | NOM\_AERO | E | AN(32) | AV(32) |  |
| **Numéro serie avion** | NUM\_AVION | E | N(11) | NS(11) | Identifiant |
| Nom avion | NOM\_AVION | E | AN(5) | AV(5) |  |
| **Numero de Type d'avion** | NUM\_TYPE\_AVION | E | N(11) | NS(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) |  |
| Prix 1ere Place | PRIX\_PLACE1 | E | MTT(13,2) | MTT(13,2) |  |
| Prix par place | PRIX\_PLACE | E | MTT(13,2) | MTT(13,2) |  |
| **Numéro vol** | NUM\_VOL | E | N(5) | NS(5) | Identifiant |
| Nom du vol | NOM\_VOL | E | AN(32) | AV(32) |  |
| Date du vol | DATE\_VOL | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| **Numéro de classe** | NUM\_CLASS | E | N(1) | NS(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 période** | NUM\_PERIOD | E | N(11) | NS(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) |  |
| **Numero periodicite** | NUM\_PERIODI | E | N(11) | NS(11) | Identifiant |
| Type periodicité | TYPE\_PERIODI | E | AN(32) | AV(32) |  |
| Nombre d'occurence | NB\_OCC | Ca | N(3) | NS(3) |  |
| **Numéro personnel** | NUM\_PERS | E | N(11) | NS(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 | E | AN(95) | AV(95) |  |
| Email | MEL\_PERS | E | AN(32) | AV(32) |  |
| Type personnel | TYPE\_PERS | E | AN(32) | AV(32) |  |
| **Numéro type vol** | NUM\_TYPE\_VOL | E | N(11) | NS(11) | Identifiant |
| Type vol | TYPE\_VOL | E | AN(32) | AV(32) |  |
| **Numéro facture** | NUM\_FACT | E | N(11) | NS(11) | Identifiant |
| Date facture |  | E | |  |  | | --- | --- | | 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 billet** | NUM\_BILLET | E | N(11) | NS(11) | Identifiant |
| Option billet | OPTION\_BILLET | E | AN(128) | AV(128) |  |
| **Numéro vol** | NUM\_VOL | E | N(5) | NS(5) | Identifiant |
| Nom du vol | NOM\_VOL | E | AN(32) | AV(32) |  |
| Date du vol | DATE\_VOL | E | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | D(8) | D(8) | JJ/MM/AA | | |  |  |  | | --- | --- | --- | | JJ/MM/AA | D(8) | JJ/MM/AA | |
| **Numéro réservation** | NUM\_RESER | E | N(11) | NS(11) | Identifiant |
| Titre réservation | TITRE\_RESERV | E | AN(32) | AV(32) |  |
| Date réservation | 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 | |
| **Numéro client** | NUM\_USER | E | N(11) | NS(11) | Identifiant |
| Nom client | NOM\_USER | E | AN(32) | AV(32) |  |
| Prénom client | 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 client | ADR\_USER | E | AN(95) | AV(95) |  |
| 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) |  |