## Ambientes: Ambientes que existen(produccion,calidad,prueba,desarrollo,etc)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_ambiente (Primary) | int(11) | No |  |  |
| nombreAmbiente | varchar(50) | Yes | *NULL* |  |
| status\_ambiente | int(2) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_ambiente | 5 | A | No |  |

## dt\_config\_ftp: Detalle de la configuracion para los serv FTP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_dt\_config\_ftp (Primary) | mediumint(9) | No |  |  |
| id\_tb\_config\_ftp | mediumint(9) | No |  |  |
| id\_sist\_origen | smallint(6) | No |  |  |
| id\_tipo\_conex\_origen | varchar(20) | Yes | *NULL* |  |
| ruta\_origen | varchar(50) | Yes | *NULL* |  |
| nom\_archivo\_origen | varchar(20) | Yes | *NULL* |  |
| ext\_archivo\_origen | varchar(5) | Yes | *NULL* |  |
| id\_sist\_destino | smallint(6) | Yes | *NULL* |  |
| id\_tipo\_conex\_dest | tinyint(4) | Yes | *NULL* |  |
| ruta\_dest | varchar(50) | Yes | *NULL* |  |
| nom\_archivo\_dest | varchar(20) | Yes | *NULL* |  |
| ext\_archivo\_dest | varchar(5) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_dt\_config\_ftp | 0 | A | No |  |
| id\_dt\_config\_ftp | BTREE | No | No | id\_dt\_config\_ftp | 0 | A | No |  |
| FK\_id\_sist\_origen | BTREE | No | No | id\_sist\_origen | 0 | A | No |  |
| FK\_id\_sist\_destino | BTREE | No | No | id\_sist\_destino | 0 | A | Yes |  |
| fk\_id\_tipo\_conex\_dest | BTREE | No | No | id\_tipo\_conex\_dest | 0 | A | Yes |  |
| FK\_id\_tb\_config\_ftp | BTREE | No | No | id\_tb\_config\_ftp | 0 | A | No |  |

## dt\_config\_web: Detalle de configuracion para serv WEB

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_dt\_config\_web (Primary) | mediumint(9) | No |  |  |
| id\_servicio | mediumint(9) | Yes | *NULL* |  |
| id\_cliente | smallint(6) | Yes | *NULL* |  |
| id\_proveedor | smallint(6) | Yes | *NULL* |  |
| url\_conex\_proveedor\_dev | varchar(50) | Yes | *NULL* |  |
| url\_conex\_proveedor\_test | varchar(50) | Yes | *NULL* |  |
| url\_conex\_proveedor\_prod | varchar(50) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_dt\_config\_web | 0 | A | No |  |
| FK\_SERVICIO | BTREE | No | No | id\_servicio | 0 | A | Yes |  |
| FK\_id\_cliente | BTREE | No | No | id\_cliente | 0 | A | Yes |  |
| FK\_id\_proveedor | BTREE | No | No | id\_proveedor | 0 | A | Yes |  |

## Protocolosbatch: Protocolos para FTP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_protocolo (Primary) | tinyint(4) | No |  |  |
| nombre | varchar(50) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_protocolo | 2 | A | No |  |

## Protocolosweb: Protocolos para serv WEB

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_protocolosweb (Primary) | int(11) | No |  |  |
| nombreProtoweb | varchar(50) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_protocolosweb | 2 | A | No |  |

## regla\_transporte\_ftp

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_ftp (Primary) | int(11) | No |  |  |
| id\_regla (Primary) | int(11) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_ftp | 0 | A | No |  |
| id\_regla | 0 | A | No |
| id\_regla | BTREE | No | No | id\_regla | 0 | A | No |  |

## Roles : para los usuarios

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| rol\_id (Primary) | int(11) | No |  |  |
| rol\_descrip | varchar(100) | No |  |  |
| default\_view | varchar(50) | No |  | Vista por defecto del perfil |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | rol\_id | 3 | A | No |  |

## roles\_usuarios

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| user\_id (Primary) | int(11) | No |  |  |
| rol\_id (Primary) | int(11) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | user\_id | 6 | A | No |  |
| rol\_id | 6 | A | No |
| rol\_id | BTREE | No | No | rol\_id | 6 | A | No |  |

## tb\_caracteristicas\_servicio

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_servicio (Primary) | varchar(5) | No |  |  |
| Tipo\_serv | varchar(10) | Yes | *NULL* |  |
| Prioridad | varchar(10) | Yes | *NULL* |  |
| Sentido | varchar(65) | Yes | *NULL* |  |
| Procesamiento | varchar(70) | Yes | *NULL* |  |
| Frecuencia | varchar(10) | Yes | *NULL* |  |
| Volumen | varchar(75) | Yes | *NULL* |  |
| Tamano\_archivo | varchar(15) | Yes | *NULL* |  |
| Retorno | varchar(15) | Yes | *NULL* |  |
| Eventos | varchar(15) | Yes | *NULL* |  |
| Proceso | text | Yes | *NULL* |  |
| Origen | varchar(30) | Yes | *NULL* |  |
| Destino | varchar(30) | Yes | *NULL* |  |
| Directorio\_origen | varchar(50) | Yes | *NULL* |  |
| Directorio\_Destino | varchar(50) | Yes | *NULL* |  |
| Nombre\_Archivo\_origen | varchar(20) | Yes | *NULL* |  |
| Modelo\_dato\_origen | varchar(15) | Yes | *NULL* |  |
| Nombre\_archivo\_destino | varchar(20) | Yes | *NULL* |  |
| Modelo\_dato\_destino | varchar(15) | Yes | *NULL* |  |
| Regla\_transforamacion | varchar(20) | Yes | *NULL* |  |
| Aplictivo\_origen | varchar(15) | Yes | *NULL* |  |
| Aplicativo\_destino | varchar(15) | Yes | *NULL* |  |
| Condicion\_Control\_M | varchar(20) | Yes | *NULL* |  |
| Split | char(1) | Yes | *NULL* |  |
| Cantidad\_archivos\_split | int(11) | Yes | *NULL* |  |
| Cantidad\_lineas\_Split | int(11) | Yes | *NULL* |  |
| Opcion\_nombre\_archivos\_split | varchar(20) | Yes | *NULL* |  |
| Email\_destinos | varchar(20) | Yes | *NULL* |  |
| Comando\_quote | varchar(15) | Yes | *NULL* |  |
| Comando\_quote\_shell | varchar(15) | Yes | *NULL* |  |
| Simular\_GDG | varchar(15) | Yes | *NULL* |  |
| Transformacion | varchar(15) | Yes | *NULL* |  |
| Modelo\_correo | varchar(20) | Yes | *NULL* |  |
| Modelo\_Mensaje\_SMS | varchar(25) | Yes | *NULL* |  |
| SMS\_destinos | varchar(20) | Yes | *NULL* |  |
| Tranformar\_exe | varchar(10) | Yes | *NULL* |  |
| Cron | varchar(10) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_servicio | 0 | A | No |  |

## tb\_componentes

Table comments: Define los diferentes compoinentes asoicados a un servicio.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| str\_descripcion | varchar(255) | Yes | *NULL* | Describe los componentes sociados a un servicio, puedendo ser componentes java, (mule, canonico, conex), o archivos de trasnformacion xslt, xml, xsd o propeties. |
| id\_componente (Primary) | tinyint(4) | No |  | Identificador unico del componente (clave primaria) |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_componente | 0 | A | No |  |

## tb\_config\_ftp: configuracion del serv FTP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_ftp (Primary) | mediumint(5) | No |  |  |
| id\_servicio | varchar(10) | No |  |  |
| str\_mainframe | varchar(20) | Yes | *NULL* |  |
| str\_frecuencia | varchar(30) | Yes | *NULL* |  |
| hora\_desde\_hasta | varchar(30) | Yes | *NULL* |  |
| str\_cuando | varchar(20) | Yes | *NULL* |  |
| lrecl\_format | varchar(30) | Yes | *NULL* |  |
| evento\_ctm | varchar(20) | Yes | *NULL* |  |
| spliter\_entrada | char(1) | Yes | *NULL* |  |
| spliter\_salida | char(1) | Yes | *NULL* |  |
| str\_observaciones | varchar(255) | Yes | *NULL* |  |
| confirmacion\_entrega | bit(1) | Yes | *NULL* |  |
| compresion | bit(1) | Yes | *NULL* |  |
| transformacion | bit(1) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_ftp | 0 | A | No |  |

## tb\_config\_web

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_config\_web (Primary) | mediumint(9) | No |  |  |
| id\_servicio | varchar(10) | No |  |  |
| id\_tipo\_componente | tinyint(4) | Yes | *NULL* |  |
| str\_name\_componente | varchar(50) | Yes | *NULL* |  |
| url\_server\_desarrollo | varchar(50) | Yes | *NULL* |  |
| url\_server\_calidad | varchar(50) | Yes | *NULL* |  |
| url\_server\_produccion | varchar(50) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_config\_web | 0 | A | No |  |
| cliente | BTREE | No | No | id\_tipo\_componente | 0 | A | Yes |  |

## tb\_dominio\_destino

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| ID\_Destino (Primary) | int(11) | No |  |  |
| Sistema\_Destino | varchar(12) | Yes | *NULL* |  |
| ID\_Origen | int(11) | Yes | *NULL* |  |
| Valor | varchar(12) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | ID\_Destino | 0 | A | No |  |
| ID\_Origen | BTREE | No | No | ID\_Origen | 0 | A | Yes |  |

## tb\_dominio\_origen

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| ID\_Origen (Primary) | int(11) | No |  |  |
| Nombre | varchar(12) | Yes | *NULL* |  |
| Sistema\_Origen | varchar(12) | Yes | *NULL* |  |
| ID\_F1 | varchar(5) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | ID\_Origen | 0 | A | No |  |
| fki\_ID\_F1\_FK | BTREE | No | No | ID\_F1 | 0 | A | Yes |  |

## tb\_dominios

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_dominio (Primary) | int(11) | No |  |  |
| descripcion\_dominio | varchar(30) | No |  |  |
| sistema\_origen | varchar(30) | No |  |  |
| status\_dominio | int(2) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_dominio | 12 | A | No |  |

## tb\_errores

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_errores (Primary) | int(11) | No |  |  |
| codigo\_error | varchar(10) | No |  |  |
| descripcion\_error | varchar(125) | Yes | *NULL* |  |
| status\_error | int(11) | Yes | 1 |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_errores | 7 | A | No |  |

## tb\_esquema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_esquema (Primary) | tinyint(4) | No |  |  |
| str\_descripcion | varchar(50) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_esquema | 0 | A | No |  |

## tb\_estructuradatosf1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_f1 (Primary) | mediumint(9) | No |  |  |
| id\_servicio | mediumint(9) | No |  |  |
| id\_sistema\_cliente | smallint(6) | No |  |  |
| id\_esquema\_cliente | tinyint(4) | No |  |  |
| estructura\_cliente | varchar(20) | Yes | *NULL* |  |
| estructura\_cliente\_padre | varchar(20) | Yes | *NULL* |  |
| obligatoriedad\_cliente | bit(1) | Yes | *NULL* |  |
| campo\_cliente | varchar(20) | Yes | *NULL* |  |
| id\_tipo\_dato\_cliente | tinyint(4) | Yes | *NULL* |  |
| longitud\_cliente | varchar(20) | Yes | *NULL* |  |
| valor\_ejemplo\_cliente | varchar(10) | Yes | *NULL* |  |
| mascara\_cliente | varchar(15) | Yes | *NULL* |  |
| descripcion\_cliente | varchar(255) | Yes | *NULL* |  |
| transformacion | varchar(255) | Yes | *NULL* |  |
| id\_sistema\_proveedor | smallint(6) | Yes | *NULL* |  |
| id\_esquema\_proveedor | tinyint(4) | Yes | *NULL* |  |
| estructura\_proveedor | varchar(20) | Yes | *NULL* |  |
| estructura\_padre\_proveedor | varchar(20) | Yes | *NULL* |  |
| obligatoriedad\_proveedor | bit(1) | Yes | *NULL* |  |
| campo\_proveedor | varchar(10) | Yes | *NULL* |  |
| id\_tipo\_dato\_proveedor | tinyint(4) | Yes | *NULL* |  |
| longitud\_proveedor | varchar(20) | Yes | *NULL* |  |
| valor\_ejemplo\_proveedor | varchar(10) | Yes | *NULL* |  |
| mascara\_proveedor | varchar(15) | Yes | *NULL* |  |
| descripcion\_proveedor | varchar(255) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_f1 | 0 | A | No |  |
| id\_servicio | BTREE | No | No | id\_servicio | 0 | A | No |  |
| FK\_SISTEMACLIENTE\_F1 | BTREE | No | No | id\_sistema\_cliente | 0 | A | No |  |
| FK\_SISTEMA\_PROVEEDOR | BTREE | No | No | id\_sistema\_proveedor | 0 | A | Yes |  |
| FK\_TIPODATO\_CLIENTE | BTREE | No | No | id\_tipo\_dato\_cliente | 0 | A | Yes |  |
| FK\_TIPODATO\_PROVEEDOR | BTREE | No | No | id\_tipo\_dato\_proveedor | 0 | A | Yes |  |
| FK\_ESQUEMA\_CLIENTE | BTREE | No | No | id\_esquema\_cliente | 0 | A | No |  |
| FK\_ESQUEMA\_PROVEEDOR | BTREE | No | No | id\_esquema\_proveedor | 0 | A | Yes |  |

## tb\_historial\_servicio

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_cambio (Primary) | mediumint(9) | No |  |  |
| str\_requerimiento | varchar(20) | No |  |  |
| str\_version | varchar(4) | No |  |  |
| Fecha | date | No |  |  |
| id\_arquitecto | int(11) | No |  |  |
| str\_descripcion | text | No |  |  |
| id\_servicio | varchar(10) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_cambio | 0 | A | No |  |
| fki\_id\_servicio\_Hist\_FK | BTREE | No | No | id\_servicio | 0 | A | No |  |
| FK\_HISTORIAL\_USUARIO | BTREE | No | No | id\_arquitecto | 0 | A | No |  |

## tb\_mail\_template

Table comments: Plantillas para los tipos de correos a enviar en un servicio FTP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_mail\_temp (Primary) | int(11) | No |  |  |
| name\_mail\_temp | varchar(50) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_mail\_temp | 16 | A | No |  |

## tb\_menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_menu (Primary) | smallint(6) | No |  |  |
| nombre | varchar(30) | No |  |  |
| id\_menu\_superior | smallint(6) | No | 0 |  |
| vista | varchar(50) | Yes | *NULL* | carpeta/nombrevista |
| status | bit(1) | No | b'1' |  |
| id\_usuario\_creacion | int(11) | No |  |  |
| fecha\_creacion | datetime | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_menu | 12 | A | No |  |
| FK\_usuario\_creacion | BTREE | No | No | id\_usuario\_creacion | 4 | A | No |  |

## tb\_menu\_rol

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_menu\_rol (Primary) | int(11) | No |  |  |
| id\_menu | smallint(6) | No |  |  |
| id\_rol | int(11) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_menu\_rol | 12 | A | No |  |
| FK\_id\_menu | BTREE | No | No | id\_menu | 12 | A | No |  |
| FK\_id\_rol | BTREE | No | No | id\_rol | 2 | A | No |  |

## tb\_proyecto

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_proyecto (Primary) | smallint(5) | No |  |  |
| str\_proyecto (Primary) | varchar(20) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_proyecto | 0 | A | No |  |
| str\_proyecto | 0 | A | No |
| id\_proyecto | BTREE | No | No | id\_proyecto | 0 | A | No |  |

## tb\_regla\_transporte

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_regla (Primary) | int(11) | No |  |  |
| nombre | varchar(100) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_regla | 3 | A | No |  |

## tb\_servicio

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_servicio (Primary) | varchar(10) | No |  | Identificador del servicio, compuesto por dos campos alfabeticos y tres numericos, de la siguiente forma:XXNNNXX= codigo de la vertical (ejemplo: GC Gestion de cobranza, FT Facturacion....)NNN= nuemro secuencial. |
| str\_nombre\_servicio | varchar(50) | Yes | *NULL* | Describe el nombre corto del servicio asociado al caso de uso. |
| str\_descripcion\_servicio | varchar(255) | Yes | *NULL* |  |
| id\_proyecto | smallint(5) | No |  |  |
| str\_funcionalidad | varchar(50) | No |  |  |
| str\_requerimiento | varchar(50) | No |  |  |
| id\_vertical | int(4) | No |  |  |
| str\_url\_etf | varchar(120) | Yes | *NULL* |  |
| img\_uml | blob | Yes | *NULL* |  |
| str\_caso\_uso | varchar(100) | No |  |  |
| dsc\_caso\_uso | varchar(255) | No |  |  |
| id\_tipo\_servicio | tinyint(2) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_servicio | 0 | A | No |  |
| FK\_TIPO\_SERVICIO | BTREE | No | No | id\_tipo\_servicio | 0 | A | No |  |
| FK\_PROYECTO | BTREE | No | No | id\_proyecto | 0 | A | No |  |
| FK\_ID\_VERTICAL | BTREE | No | No | id\_vertical | 0 | A | No |  |

## tb\_sistema

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_sistemas (Primary) | smallint(6) | No |  |  |
| str\_descripcion | varchar(255) | No |  |  |
| dr\_correo | varchar(30) | No |  |  |
| id\_ambiente | int(11) | No |  |  |
| conexion\_https | bit(1) | Yes | *NULL* |  |
| host\_http | varchar(20) | Yes | *NULL* |  |
| timeout\_http | varchar(20) | Yes | *NULL* |  |
| user\_http | varchar(20) | Yes | *NULL* |  |
| pass\_http | varchar(20) | Yes | *NULL* |  |
| function\_http | varchar(20) | Yes | *NULL* |  |
| conexion\_jdbc | bit(1) | Yes | *NULL* |  |
| dbuser\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbpass\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbname\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbport\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbservername\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbdatasourcename\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbprotocol\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbconnectiontype\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbmaxpool\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbdrivetype\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbdescription\_jdbc | varchar(20) | Yes | *NULL* |  |
| dbminpool\_jdbc | varchar(20) | Yes | *NULL* |  |
| conexion\_batch | bit(1) | Yes | *NULL* |  |
| idprotocolo\_batch | tinyint(4) | Yes | *NULL* |  |
| host\_batch | varchar(20) | Yes | *NULL* |  |
| usuario\_batch | varchar(20) | Yes | *NULL* |  |
| pass\_batch | varchar(20) | Yes | *NULL* |  |
| typekey\_batch | varchar(20) | Yes | *NULL* |  |
| status\_sistema | bit(1) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_sistemas | 2 | A | No |  |
| host\_ip | BTREE | Yes | No | host\_batch | 2 | A | Yes |  |
| FK\_AMBIENTE | BTREE | No | No | id\_ambiente | 2 | A | No |  |
| id\_sistemas | BTREE | No | No | id\_sistemas | 2 | A | No |  |

## tb\_sms\_template

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_sms\_temp (Primary) | int(11) | No |  |  |
| name\_sms\_temp | varchar(50) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_sms\_temp | 7 | A | No |  |

## tb\_tipo\_dato

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_tipo\_dato (Primary) | tinyint(4) | No |  |  |
| str\_descripcion | varchar(50) | Yes | *NULL* |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_tipo\_dato | 0 | A | No |  |

## tb\_tipo\_servicio

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_tipo\_servicio (Primary) | tinyint(2) | No |  |  |
| descripcion | varchar(20) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_tipo\_servicio | 2 | A | No |  |

## tb\_vertical

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| id\_vertical (Primary) | int(4) | No |  |  |
| identificador\_vertical | varchar(10) | No |  |  |
| nombre\_vertical | varchar(50) | Yes | *NULL* |  |
| status\_vertical | bit(1) | No | b'1' |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | id\_vertical | 15 | A | No |  |

## usuarios

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column | Type | Null | Default | Comments |
| nombre | varchar(100) | Yes | *NULL* |  |
| user\_id (Primary) | int(11) | No |  |  |
| apellidos | varchar(100) | Yes | *NULL* |  |
| login | varchar(100) | Yes | *NULL* |  |
| password | text | Yes | *NULL* |  |
| numero\_contacto | char(20) | Yes | *NULL* |  |
| cedula | varchar(20) | Yes | *NULL* |  |
| tipo\_rol | int(11) | Yes | *NULL* |  |
| status\_usuario | int(2) | No |  |  |

### Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Yes | No | user\_id | 12 | A | No |  |

