

Type d'accès conseillé.

Connexion MySQL + Database MySQL.

```
$link = mysqli_connect($Base, $User, $Password, $Database) ;
if (mysqli_connect_errno($link)) { die('Erreur de connexion : '.
mysqli_connect_error() ) ; }

if (!mysqli_set_charset($link, "latin1")) { die('Erreur de Pagecode : '.
mysqli_connect_error() ) ; }
// if (!mysqli_set_charset($link, "utf8")) { die('Erreur de Pagecode : '.
mysqli_connect_error() ) ; }
Déconnexion MySQL.

mysqli_close($link) ;
```

Boucle de lecture.

```
$sql = ' SELECT ZeRubr' ;
$sql .= ' FROM TestPost' ;
$sql .= " WHERE variab = '" . mysqli_real_escape_string($link, $NoPost) . "'"
;
$sql .= ' ORDER BY 1 ' ;
$sql .= ' LIMIT 0,10 ' ;

$result = mysqli_query($link, $sql) or die('Select - Erreur SQL !
'.mysqli_connect_error() ) ;

$nbligne = mysqli_num_rows($result) ;

while ($row = mysqli_fetch_assoc($result))
{ echo htmlentities($row['ZeRubr'], ENT_COMPAT , 'ISO-8859-1')).'<br />' ;
}

mysqli_free_result($result);
```

Simple lecture.

```
$sql = 'SELECT ZeRubr FROM TestPost' ;

$result = mysqli_query($link, $sql) or die('Select - Erreur SQL !
'.mysqli_connect_error() ) ;
if ($row = mysqli_fetch_assoc($result))
{ echo htmlentities($row['ZeRubr'], ENT_COMPAT , 'ISO-8859-1')).'<br />' ;
}

mysqli_free_result($result);
```

Insertion données.

```
$sql = 'INSERT INTO TestPost VALUES (' ;
$sql .= mysqli_real_escape_string($link, $NewNoPost) . ", "
$sql .= "'" . mysqli_real_escape_string($link, $NewPosteur) . "', " ;
$sql .= 'current_date, ' ;
$sql .= " '" . mysqli_real_escape_string($link, $NewTitre) . "', " ;
$sql .= " '" . nl2br(mysqli_real_escape_string($link, $NewContenu)) . "' " ;
$sql .= ")";
$result = mysqli_query($link, $sql) or die('Insert - Erreur SQL !
'.mysqli_connect_error() ) ;
mysqli_free_result($result);
```

Mise à jour de données.

```
$sql = 'UPDATE TestPost SET ' ;
$sql .= "          POSTEUR = '" . mysqli_real_escape_string($link, $NewPosteur) . '"
" ;
$sql .= "          , DATEPOST = current_date " ;
$sql .= "          , TITRE   = '" . mysqli_real_escape_string($link, $NewTitre) . "' "
;
$sql .= "          , CONTENU = '" . nl2br(mysqli_real_escape_string($link,
$NewContenu)) . "' " ;
$sql .= " WHERE NOPOST = " . mysqli_real_escape_string($link, $NoPost) ;
$result = mysqli_query($link, $sql) or die('Update - Erreur SQL !
'.mysqli_connect_error() ) ;
mysqli_free_result($result);
```

Suppression de données.

```
$sql = ' DELETE FROM TestPost ' ;
$sql .= " WHERE NOPOST = " . mysqli_real_escape_string($link) ;
$result = mysqli_query($link, $sql) or die('Delete - Erreur SQL !
'.mysqli_connect_error() ) ;
mysqli_free_result($result);
```

Isolation session de COMMIT.

```
$sql = " START TRANSACTION " ;
$result = mysqli_query($link, $sql) or die('Start - Erreur SQL !
'.mysqli_connect_error() ) ;
mysqli_free_result($result);
```

ou

```
mysqli_begin_transaction($link) ;
```

Commit.

```
$sql = "    COMMIT " ;  
$result = mysqli_query($link, $sql) or die('Commit - Erreur SQL !  
' . mysqli_connect_error() ) ;  
mysqli_free_result($result);  
ou  
  
mysqli_commit(link) ;
```

Rollback.

```
$sql = "    ROLLBACK " ;  
$result = mysqli_query($link, $sql) or die('Rollback - Erreur SQL !  
' . mysqli_connect_error() ) ;  
mysqli_free_result($result);  
  
ou  
  
mysqli_rollback(link) ;
```