

External Tables – Creating External Tables



The following is a simple example based on the previous file ...

```
create table sales_external  
(sales_no number(8)  
,product_no number(8)  
,transaction_date date  
,number_units number(8)  
,created_by char(30)  
,created_date date  
,updated_by char(30)  
,updated_date date)  
organization external  
(type oracle_loader default directory doc_dir  
access parameters (records delimited by newline fields terminated by ','  
missing field values are null)  
location ('sales.txt'))  
reject limit unlimited;
```



The previous example is broken down as follows ...

```
(sales_no number(8)
,product_no number(8)
,transaction_date date
,number_units number(8)
,created_by varchar2(30)
,created_date date
,updated_by varchar2(30)
,updated_date date)
```

This is the definition of the new table layout to be created and is a direct match for the values held in the external file. This part defines the table as external with the directory as 'doc_dir'

```
organization external (type oracle_loader default directory doc_dir
```