



SAP
Australian
User
Group

\$top & \$skip

OData Query Options	Additional Implementation Needed
\$select	no
\$count	no
\$expand	no
\$format	no
Read \$links	no
\$value	no
\$orderby	yes
\$top	yes
\$skip	yes
\$filter	yes
\$inlinecount	yes
\$skiptoken	yes





\$top & \$skip

```
DATA: top TYPE i,  
      skip TYPE i.  
top = io_tech_request_context->get_top( ).  
skip = io_tech_request_context->get_skip( ).  
  
" Get primary keys  
SELECT bp~node_key  
  FROM snwd_bpa AS bp  
    INNER JOIN snwd_ad AS ad  
      ON bp~address_guid = ad~node_key  
      WHERE (where_clause)  
      ORDER BY (orderby_clause)  
      INTO CORRESPONDING FIELDS OF @<entity>.  
  
CHECK sy-dbcnt > skip.  
APPEND <entity> TO <entityset>.  
IF top > 0 AND lines( <entityset> ) GE top.  
  EXIT.  
ENDIF.  
ENDSELECT.
```

