

APAR: IY96118

Symptom: Unable to override value of property 'enrole.ui.pageSize' set in
<ITIM_HOME>\data\ui.properties file using ITIM API -
com.ibm.itim.apps.search.SearchMO # setPageSize(int pageSize).

Note: Two new methods have been introduced in each of the following published
classes to also override the 'enrole.ui.pageLinkMax' property set in
<ITIM_HOME>\data\ui.properties file -

1. **com.ibm.itim.apps.search.SearchMO** -

a) **setPageLinks (int pageLinks)**

Description:

Sets the number of pages to be pre-fetched on one call to
SearchResultsMO.getPage(). Pre-fetched pages are stored in an internal cache,
and will be returned on subsequent calls to getPage(), thereby improving the
performance of subsequent function calls at the cost of increased memory
consumption.

If SearchResultsMO.getPage() is used to retrieve large results , then it is
recommended to set this property to 1, to optimize memory consumption.

b) **getPageLinks()**

Description:

Returns the number of pages to be pre-fetched.

2. **com.ibm.itim.apps.ejb.search.SearchRequest** -

a) **setPageLinks (int pageLinks)**

Description: Same as com.ibm.itim.apps.search.SearchMO # setPageLinks

b) **getPageLinks()**

Description: Same as com.ibm.itim.apps.search.SearchMO # getPageLinks