

## Z323 – RSS Feeds for SDI

SDI (Selective Dissemination of Information) is a service that automatically notifies the patron about new publications that he might find interesting. SDI notices can be sent by e-mail or as RSS feeds. RSS (Really Simple Syndication or Rich Site Summary data) is an XML-based format used for providing users with an easy, fast and automatic content updates from relevant web sources.

The Z323 table contains a pointer to the Oracle BLOB object that contains xml data for a specific RSS feed. It is used in order to produce an initial xml data for each specific RSS feed and to update the existing ones.

The Z323 table must be included in the file\_list of the library defined for the usr\_library variable of the aleph\_start file.

In the following table, (X) denotes an alphanumeric field. All alphanumeric fields are left-aligned with trailing spaces.

01 Z323-RSS.  
     02 Z323-RSS-REC-KEY           PICTURE X(16).  
     02 Z323-RSS-XML-PTR         PICTURE X(8) VALUE SPACES.

<b>Z323-RSS</b>			
Z323-RSS-REC-KEY	M	X(16)	<b>DESC:</b> Record key. It is an encryption of user ID and sequence taken from the matching z325 table's entry. There is no default value; it is built on the fly based on Z325 data. <b>CONV:</b> Not applicable
Z323-RSS-XML-PTR	M	X(8)	<b>DESC:</b> A pointer to an Oracle BLOB object containing the xml data for the specific RSS feed. There is no default value; it is built on the fly. <b>CONV:</b> Not applicable