Z66 – PASSWORD INFORMATION

The Z66 table provides information on passwords, and it is complemented by Z67 (User Permission). A password is required in order to use every ALEPH module.

When the ALEPH system is first installed, the default password for the ALEPH user is also "ALEPH".

The Z66 table must be included in the file_list of the library defined for the pw_library variable of the aleph_start file.

Usually passwords are created online. If conversion is needed, consult Ex Libris.

In the following table, (X) denotes an alphanumeric field and (9) denotes a numeric field. All alphanumeric fields are left-aligned with trailing spaces; all numeric fields are right-aligned with leading zeros. Decimal positions are indicated by the symbol V. The total number of decimal digits is designated by the number of nines following the V.

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02 Z66-REC-KEY.
  03 Z66-USER-NAME                 PICTURE X(10).
02 Z66-USER-LIBRARY               PICTURE X(5).
02 Z66-USER-PASSWORD              PICTURE X(10).
02 Z66-USER-PASSWORD-ENC          PICTURE X(20).
02 Z66-OLD-USER-PASSWORD OCCURS 5 PICTURE X(20).
02 Z66-NAME                       PICTURE X(100).
02 Z66-DEPARTMENT                 PICTURE X(100).
02 Z66-EMAIL                      PICTURE X(100).
02 Z66-ADDRESS                    PICTURE X(200).
02 Z66-TELEPHONE                  PICTURE X(20).
02 Z66-NOTE-1                     PICTURE X(200).
02 Z66-NOTE-2                     PICTURE X(200).
02 Z66-USER-CAT-LEVEL             PICTURE 9(2).
02 Z66-FUNCTION-PROXY             PICTURE X(10).
02 Z66-CATALOG-PROXY              PICTURE X(10).
02 Z66-BUDGET-PROXY               PICTURE X(10).
02 Z66-ORDER-UNIT-PROXY           PICTURE X(10).
02 Z66-USER-OWN-CREATE            PICTURE X(10).
02 Z66-USER-OWN-CHECK             PICTURE X(10).
02 Z66-USER-CIRC-LEVEL            PICTURE 9(2).
02 Z66-ILL-UNIT                   PICTURE X(20).
02 Z66-OPEN-DATE                  PICTURE 9(8).
02 Z66-UPDATE-DATE                PICTURE 9(8).
02 Z66-EXPIRY-DATE                PICTURE 9(8).
02 Z66-LAST-ALERT-DATE            PICTURE 9(8).
02 Z66-LAST-LOGIN-DATE            PICTURE 9(8).
02 Z66-BLOCK                      PICTURE X(1).
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02 Z66-BLOCK-REASON          PICTURE X(200).
02 Z66-NO-FAIL               PICTURE 9(1).
02 Z66-ERM-USER              PICTURE X(30).
02 Z66-ERM-PASSWORD          PICTURE X(60).
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Z66-REC-KEY			
Z66-USER-NAME	M	X(10)	**DESC:** The user name is the unique string by which the system identifies the user. The user name may be up to 10 alphanumeric characters.
Z66-USER-LIBRARY	M	X(5)	**DESC:** Library code of the administrative library to which the user belongs. If the user is a superuser, then this field is set to ADMIN.
Z66-USER-PASSWORD	M	X(10)	**DESC:** Password. The user password may be up to 10 alphanumeric characters and will not be displayed. * Note that in Kerberos enabled sites, the Z66-USER-NAME should be also assigned to the Z66-USER-PASSWORD field.
Z66-USER-PASSWORD-ENC	-	X(20)	**DESC:** Encrypted password generated by the system.
Z66-OLD-USER-PASSWORD OCCURS 5	O	X(20)	**DESC:** The last five passwords that were used by the user are stored in this field, in encrypted format. Any new password must be different from these five passwords. **CONV:** Relevant value or spaces.
Z66-NAME	O	X(100)	**DESC:** The name of the staff user. **CONV:** Relevant value or spaces.
Z66-DEPARTMENT	O	X(100)	**DESC:** A department that is associated with the staff user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-EMAIL	O	X(100)	**DESC:** The email address of the staff user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-ADDRESS	O	X(200)	**DESC:** The address of the staff user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-TELEPHONE	O	X(20)	**DESC:** The telephone of the staff user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-NOTE-1	O	X(200)	**DESC:** A note that is attached to the user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-NOTE-2	O	X(200)	**DESC:** A note that is attached to the user. This field is for information only. **CONV:** Relevant value or spaces.
Z66-USER-CAT-LEVEL	M	9(2)	**DESC:** This information is used only in

			the Cataloging module. When a catalog record is edited and saved on the server, the level of the cataloger is assigned to the record. In order for someone else to update the record, he must have a level equal to or higher than the level assigned to the record. The higher the level, the greater the access.
Z66-FUNCTION-PROXY		X(10)	**DESC:** User name of the function proxy. A user may have exactly the same access rights as another user. This other user is referred to as the "function proxy" for the selected user. If a function proxy is assigned, there is no need to create complementary Z67 records. The proxy's Z67 records are used.
Z66-CATALOG-PROXY		X(10)	**DESC:** User name of the catalog proxy. A user may have exactly the same allowed/denied tag permissions and the same "OWN" definitions as another user. This other user is referred to as the "catalog proxy" for the selected user. If a catalog proxy is assigned, there is no need to create entries for the user in the permission.dat table (this table is used to define allowed and denied tags for users). There is also no need to fill the "OWN" definition fields. The proxy's definitions are used.
Z66-BUDGET-PROXY		X(10)	**DESC:** User name of the budget proxy. A user may have exactly the same budget permissions as another user. This other user is referred to as the "budget proxy" for the selected user. If a budget proxy is assigned, there is no need to create complementary Z62 records. The proxy's Z62 records are used.
Z66-ORDER-UNIT-PROXY		X(10)	**DESC:** User name of the order unit proxy. A user may have exactly the same order unit permissions as another user. This other user is referred to as the "order unit proxy" for the selected user. If an order unit proxy is assigned, there is no need to create complementary Z602 records. The proxy's Z602 records are used.
Z66-USER-OWN-CREATE	O	X(10)	**DESC:** This field contains the default

			value of the OWN field for new records created by the user. The OWN field with the value will be inserted into the record by performing the `fix_doc_own_1` program. Note that valid values for this field are defined in the `tab_exp_own.lng` table of the library's tab directory (Z66-USER-LIBRARY).
Z66-USER-OWN-CHECK	O	X(10)	**DESC:** This field contains the value of the OWN field of the user that will be checked against the OWN field of the record for update records authorization. If the value is equal to the OWN field of the record; or the content of the OWN field of the record is 'PUBLIC'; or if the Z66-USER-OWN-CHECK = 'GLOBAL', then the user will be allowed to update the record. The system librarian can assign a group of allowed OWN values for a cataloger. This can be done by setting up the `tab_own` table of the library's tab directory. Note that valid values for this field are defined in the `tab_exp_own.lng` table of the library's tab directory (Z66-USER-LIBRARY).
Z66-USER-CIRC-LEVEL	O	9(2)	**DESC:** This information is used only in the Circulation module. The user's circulation level is used together with the definitions of the `check_circ` table of the `alephe/error_eng` directory for defining override permissions on the message level. In this table, each message can be assigned a two-digit number that defines the minimum user level (Z66-USER-CIRC-LEVEL) for override permission. The librarian may override loan and renewal restrictions in accordance with the following definitions: The borrower's privileges (Z305-OVER-PERMISSION). The user's access rights (CIRCULATION/ LOAN-OVERIDE). The user's circulation level (Z66-USER-CIRC-LEVEL). The level should be

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			equal to or higher than the minimum user level for override assigned to the message that the user wants to override.
Z66-ILL-UNIT	O	X(20)	**DESC:** The ILL Unit which the staff user is authorized to manage. A value of ADMIN authorizes the staff user to manage the ILL partners but not the partners' requests. **CONV:** Relevant unit or spaces.
Z66-OPEN-DATE	O	9(8)	**DESC:** Currently not in use
Z66-UPDATE-DATE	O	9(8)	**DESC:** The last date on which the user's password has been updated from the 'Change Current Password' menu option. This date is used to force password renewal policies **CONV:** A valid date. Leaving the field with zeroes will cause the user password to be considered old and require changing according to library policies (tab100 PASSWORD-CHANGE-PERIOD variable). It is therefore recommended that if no date exists the conversion date will be used.
Z66-EXPIRY-DATE	O	9(8)	**DESC:** The date on which the user login expires. Leaving the field with zeroes means that no expiry is enforced. **CONV:** A valid date or zeroes.
Z66-LAST-ALERT-DATE	O	9(8)	**DESC:** Not is use.
Z66-LAST-LOGIN-DATE	O	9(8)	**DESC:** This field stores the last date in which the staff user logged into the system. This date is used to enforce login policy (tab 100 PASSWORD-NO-USE-PERIOD and FIRST-LOGIN-PASS-CHANGE variables). **CONV:** Relevant date. If the field is left as zeroes then the password will be considered new and be subject to library login policies (tab 100 FIRST-LOGIN-PASS-CHANGE variable). It is therefore recommended that if no date exists the conversion date will be used.
Z66-BLOCK	M	X(1)	**DESC:** This Yes/No field marks the user's login as either blocked or open for use. **CONV :** Relevant value.
Z66-BLOCK-REASON	O	X(200)	**DESC:** This free text field describes the reason that the staff is blocked. It should

			be populated only if Z66-BLOCK is Y. **CONV:** Relevant value or spaces.
Z66-NO-FAIL	M	9(1)	**DESC:** The number of times a login attempt has failed. This counter is used only if the library policy enforces password block after repeated failed login attempts (tab 100 PASSWORD-FAIL-BLOCK variable). **CONV:** relevant value or zero.
Z66-ERM-USER	O	X(30)	**DESC:** The login that will be used for the user when using the External Services option to login into Verde **CONV:** relevant value or spaces
Z66-ERM-PASSWORD	O	X(60)	**DESC:** The password that will be used for the user when using the External Services option to login into Verde **CONV:** relevant value or spaces