

Technical Note – PKWARE Commands No Longer Supported in V14 for PKZIP/SecureZIP for IBM i

This notice provides PKWARE customers migrating to Version 14.0 of PKZIP/SecureZIP for IBM i with information on command parameters no longer available in this new version. As of V14.0, the following parameters are deprecated and are no longer available for use.

COMPAT() - Specifies storing extended data field information in another format.

DIRNAMES() - Specified storing directories as an entry for files in IFS

When updating to V14 customers need to be aware these parameters are no longer available for use and the recommended path should be to plan for removing these from scripts during the migration. Customers unable to remove these parameters, for example due to a large number of scripts to alter, may use the work-around illustrated below to allow for migrating to V14 without altering these scripts immediately. Before attempting this work-around, customers should save the distribution commands provided with V14 by renaming the command **PKZIP** to something else such as **PKZIP00**.

Then in QCMDSRC of the PKWARE Library select the PKZIP source member.

For DIRNAMES find:

```
PARM    KWD(DIRNAMES) TYPE(*CHAR) LEN(4) +  
        CONSTANT(*YES')
```

Change this to:

```
PARM    KWD(DIRNAMES) TYPE(*CHAR) LEN(4) RSTD(*YES) +  
        DFT(*YES) VALUES(*YES *NO) +  
        PROMPT('Store Directories as entry' 223)
```

For COMPAT find:

```
PARM    KWD(COMPAT) TYPE(*CHAR) LEN(06) +  
        CONSTANT(*NONE)
```

Change this to:

```
PARM    KWD(COMPAT) TYPE(*CHAR) LEN(06) RSTD(*YES) +  
        DFT(*NONE) VALUES(*NONE *PK400)      +  
        PROMPT('Extended Data Compatibility' 225)
```

To create the commands from the above changes:

For PKZIP*:

```
CRTCMD CMD(PKW14061S/PKZIP) PGM(PKW14061S/PKZIP)  
    SRCFILE(PKW14061S/QCMDSRC)  
    HLPPLGRP(PKW14061S/ZIPHLP) HLPID(SZIPID)
```

For SecureZIP*:

CRTCMD CMD(PKW14061S/PKZIP) PGM(PKW14061S/SCZIP)
SRCFILE(PKW14061S/QCMDSRC)
HLPPNLGRP(PKW14061S/ZIPHLP) HLPID(SZIPID)

*The samples above assume the library used is PKW14061S.

Contact PKWARE:

For questions or additional information regarding this notice please contact PKWARE Product Support by phone +1.937.847.2687 or on the web at <http://www.pkware.com/support/>, for more information.