A P P E N D I X

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VSE Platform Examples

VSE: APPC Access Method

SAS/CONNECT

Local Host

The following example illustrates the statements that you specify in a VSE local host configuration file:

```
appcappl=sasappr
appclogm=sasappc
```

The APPCAPPL option specifies the APPC VTAM identifier that causes VTAM to initialize for the APPC access method. The APPCLOGM option specifies the communications mode and its properties.

The following example illustrates the statements that you specify in a VSE local host SAS session to connect to a remote host with the APPC access method.

```
options appcsec=_prompt_ comamid=appc
       remote=remotelu;
signon;
```

The APPCSEC option specifies that connecting local hosts be prompted for a username and a password that are valid on the remote host. The APPC communications access method is declared, and the remote host REMOTELU is identified. The SIGNON statement performs the sign-on process.

Remote Host

The following example illustrates the statements that you specify in a VSE remote host configuration file to prepare for a connection from a local host with the APPC access method.

```
appcappl=sasappr
```

The APPCAPPL option specifies the APPC VTAM identifier that causes VTAM to initialize for the APPC access method.

SAS/SHARE

Client

The following example illustrates the statements that you specify in a VSE client configuration file:

```
appcappl=sasappr
appclogm=sasappc
```

The APPCAPPL option specifies the APPC VTAM identifier that causes VTAM to initialize for the APPC access method. The APPCLOGM option specifies the communications mode and its properties.

The following example illustrates the statements that you specify in a VSE client SAS session to access a server with the APPC access method:

```
options comamid=appc appcsec=_prompt_;
libname sasdata 'edc.prog2.sasdata' server=share1;
```

The APPC access method is declared. The APPCSEC option specifies that clients be prompted for a username and a password that are valid on the server. The LIBNAME statement specifies the data library that is accessed through the server SHARE1 which is the name of the VTAM APPL ID (ACBNAME) that was set up for APPC LU6.2 communications.

Server

The following example illustrates the statements that you specify in a SAS session on the VSE host at which you start a server:

```
options appcsec=_secure_ comamid=appc;
proc server id=share1;
run;
```

The value _SECURE_ for the APPCSEC option requires clients to supply a userid and a password that are valid on the server. The APPC access method is declared and the server SHARE1, which is the name of the VTAM APPL ID (ACBNAME) that was set up for APPC LU6.2 communications, is started on the VSE host.

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