

# Initialization and Termination

This chapter covers the following topics:

- SMARTS Server Environment Initialization
  - SMARTS Server Environment Termination
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## SMARTS Server Environment Initialization

The SMARTS server environment can be started by invoking the SMARTS procedure in one of two ways:

1. 1. By an operator START command (OS/390), or by a POWER R command (VSE);
2. 2. By a batch job stream.

For SMARTS server environment initialization in other environments, see the documentation for the particular Software AG application product that uses SMARTS.

### OS/390

The SMARTS procedure can be invoked from the operator's console using the OS/390 START command with the standard command format

```
S SMARTS, . . .
```

- where "SMARTS" is the name of a procedure that resides on an OS/390 procedure library.

Alternatively, the SMARTS procedure can be invoked by an OS/390 batch job

```
//SMARTS JOB .....
//IEFPROC EXEC SMARTS,...
```

### VSE/ESA

The SMARTS procedure can be invoked from the operator's console using the VSE POWER R command with the standard command format

```
R RDR,SMARTS
```

- where "SMARTS" is the name of the job residing in the VSE POWER Reader Queue.

## SMARTS Server Environment Termination

This section provides information for terminating the SMARTS server environment under OS/390 and VSE/ESA. For SMARTS server environment termination in other environments, see the documentation for the particular Software AG application product that uses SMARTS.

## OS/390

The SMARTS server environment may be terminated with the command EOJ:

```
F SMARTS,EOJ
```

- or with the OS/390 STOP (P) command:

```
P SMARTS
```

The operating system CANCEL command can also be used to terminate the SMARTS server environment, but is not recommended because it does not cause a logical shutdown.

## VSE/ESA

The SMARTS server environment may be terminated with the command EOJ:

```
nn EOJ
```

- where nn is the partition reply ID.

This command immediately terminates outstanding terminal I/O requests and performs a logical shutdown of the SMARTS server system.

The operating system POWER FLUSH command can also be used to terminate the SMARTS server environment, but Software AG does not recommend it because it does not cause a logical shutdown.