

InterSession 8.1

Network Director Guide

This document describes how to copy profiles and settings from the product Network Director to InterSession.

Overview

There are a number of profiles and settings within Network Director. Not all of them can be copied. The following is a list of the relevant Network Director information and a short explanation on how the InterSession conversion programs handles the information.

The Network Director configuration file

InterSession can copy the following information from the Network Director configuration file.

APPLICATIONS entry:

- Name
- TARGET
- TITLE
- INITIAL-DATA
- PFKEY
- ATTRIBUTES=HIDDEN
- SSI=YES

GROUP entry:

- Name
- APPLICATIONS

The GROUP APPLICATIONS sequence will be retained when copying the data to InterSession.

Please also note that currently no parameter name abbreviations will be recognized, the full parameter names must be used.

Security system information

InterSession can use the Network Director GROUP names as RACF/TSS/ACF2 resource names.

Screen Layouts

There is no conversion utility for screen layouts, but the pre-defined InterSession Screen Layout LIKEPRD7 resembles the screens used by Network Director.

We recommend that the LIKEPRD7 layout are not to be changed; create new Screen Layouts with your own name as a copy of the LIKEPRD7 layout. Then, customize your new copy as needed.

Conversion process

In the following, it is assumed that the InterSession data base (INTSFLE) is newly FORMatted. If not, there may be additional work with application sequences and other settings.

- 1) In MAINT, System Options, Other you should set the following options:

Use pass mode ==> YES
Use SIMLOGON w pass mode ==> YES

This means that a single session user (a user with "Number of sessions ==> 01") will use VTAM CLSDST/PASS when starting a VTAM application session, just as Network Director does.

- 2) With the InterSession MAINT application, delete all Application profiles that are not internal, including the header applications and the OPEN application. Make sure the setting "Hide application" is set to YES for the MAINT, STAT, TLOCK, PROF, STBY, MMS and OFF internal applications. This step is recommended to avoid confusion with application sequence when the Network Director applications are added. Also, if Network Director contains application names that conflict with these names, they should be renamed.
- 3) InterSession must be set up to interface with the external security system (RACF, Top Secret or ACF2).
It is assumed in the following that you have defined the Network Director GROUP names to the external security system as resources.

In MAINT, System Options, External Security Options, set:

External security system x) ==> RACF/TSS/ACF2

The conversion program (see below) will add all Network Director GROUP definitions as InterSession User Profiles, each acting as an application access model. InterSession will identify these User Profiles by a specific user name, set by the conversion program "GROUP appl access". Specify as follows:

External security user model ==> BYNAME

'BYNAME' User name ==> GROUP appl access

When a user signs on, InterSession will merge the application access lists from all group profiles that the user has access to.

When a new User Profile is created, InterSession will pick up the first group name and use the corresponding User Profile as a model. If the user has access to more groups, certain User Profile attributes will be examined for each group profile. If the model profile information is of higher priority than what is already defined in the individual's User Profile it will be replaced by the model information. See the Installation & Customization manual for a list of these attributes.

You should also instruct InterSession to extract user information from the external security system:

Extract to user profile Y/N: Name> Y Group> Y CICS opid> Y

You will probably have InterSession to NOT store automatically created User Profiles in the data base. If so, set

store extsec users in data base ==> NO

- 4) Create a new Screen Layout as a copy of the predefined LIKEPRD7 layout. Set the newly created Screen Layout as the default layout.
- 5) Check that a BATCH interface exist in InterSession, with a VTAM APPLid that is defined to VTAM (default INTSUTIL). This VTAM APPLid must match the APPLID= parameter card in the INTSUTIL step in the job below.
Also, in the CONNECT card in the job below, make sure that the applid matches the one used by the InterSession system (default INTSESS).
If you are logged on to TSO as a RACF user, and this user id is also defined to InterSession as a System Administrator, you do not need to specify any user id or password in the CONNECT card. Otherwise, the user id specified here must be defined as an InterSession System Administrator.
- 6) Run the conversion job. It is made up of two steps:
 - The InterSession conversion utility reads the Network Director configuration file and creates a sequential file with InterSession maintenance records.
 - The InterSession maintenance utility sends the maintenance records to the InterSession system using a VTAM session. The InterSession system then creates the InterSession User and Application profiles.

The following job is supplied in the installation source library under the name ND2INTS. Apply changes to the JCL as necessary.

The SYSIN file can have one parameter
DEBUG

to be used upon request from the InterSession support staff.

```
//ND2INTS JOB ,CLASS=A,MSGCLASS=X,REGION=0M
//STEP1 EXEC PGM=ND2INTS
//STEPLIB DD DSN=INTS.VER720.LOADLIB,DISP=SHR
//NETDIN DD DSN=TND.CONFIG.FILE,DISP=SHR
//INTSMNT DD DSN=INTS.MAINT.RECORDS,DISP=(NEW,CATLG,CATLG) ,
// VOL=SER=XXXXXX,SPACE=(TRK,10) ,
// DCB=(RECFM=FB,LRECL=80,BLKSIZE=3200)
//SYSOUT DD SYSOUT=*
//SYSIN DD *
//*
//STEP2 EXEC PGM=INTSUTIL
//STEPLIB DD DSN=INTS.VER720.LOADLIB,DISP=SHR
//SYSPRINT DD SYSOUT=*
//SYSIN DD *
APPLID=INTSUTIL
```

```
CONNECT APPLID=INTSESS USER=XXXXXXXXX PASSWORD=XXXXXXXXX
MAINT INPUT=CARDS
//          DD DSN=INTS.MAINT.RECORDS,DISP=(OLD,DELETE,DELETE)
//*
```

When the job has finished, check the output for errors. Go into MAINT and check the newly added profiles.