

InterSession 8.1

Netview Access Services Guide

This document describes how to copy profiles and settings from the product IBM NetView Access Services (NVAS) to InterSession.

Overview

There are a number of profiles and settings within NVAS. Not all of them can be copied. The following is a list of which is copied, in whole or partly. The information in the NVAS files is restructured in the InterSession conversion utility. Finally the output from the conversion is sent via the INTSUTIL program to the online InterSession system (see below).

Users

User profile information is extracted from the NVAS SRTU and GAL files. Access to the applications and other user settings will be copied.

Applications

Application profile information is extracted from the NVAS SRTS and SRTG files. All applications will be created as Shared Application profiles.

Groups

A group concept like the one in NVAS does not exist in InterSession and is ignored. After the conversion, each user has been given access to the applications defined for the user in the NVAS SRTU file. From then on, changes to a user's application access list is set on the individual user.

Logon Scripts

InterSession does only support scripting for application logon and logoff, which means that scripts written for other purposes are not usable. Also, there is no conversion utility available for scripts. New InterSession Session scripts must be created, preferably using the Procedure Recording facility of InterSession.

Screen Layouts

There is no conversion utility for screen layouts. It is recommended that the pre-defined InterSession Screen Layout LIKEPRD6 is set as the DEFault layout, or used as a base to create customized InterSession Screen Layouts that resembles the ones used by your installation of NVAS.

ToDo Before the Conversion

InterSession pre-defined applications

When installing InterSession, a number of predefined applications are defined.

These application names may conflict with your NVAS application names. We recommend that you delete all predefined applications, except MAINT, STAT, TLOCK, PROF, MMS, STBY and OFF.

If these remaining applications also conflict with your NVAS application names, rename them.

You may also want to hide some or all of these applications. You do this by setting the Application profile parameter "Hide system = YES".

Mimic the "LOGOFF" function on the NVAS sign on screen

Create a user profile with id = LOGOFF. In that profile, set "Check user with extsec = NO". Fill the field "New password" with blanks. Press Enter. On the next page, set the first field in "Autostart applications" to OFF.

The Conversion Utility

The Conversion Utility converts NVAS users and applications to the InterSession layouts.

The copy process is made up of three steps:

- 1) The NVAS VSAM files are REPROed to sequential files.
- 2) The InterSession conversion utility is run, reading the sequential files from step 1 and creating another sequential file with InterSession maintenance records.
- 3) The InterSession maintenance utility is executed to send the maintenance records to the InterSession system, creating the InterSession User and Application profiles.

z/OS JCL

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

```
//NVASINTS JOB NNNN,CLASS=A,MSGCLASS=X,REGION=2M
//*
//*      REPRO NVAS VSAM FILES TO SEQ FILES
//*
//REPRO    EXEC PGM=IDCAMS
//GAL      DD DSN=NVAS.EMS.GAL.VSAM,DISP=SHR           <=== CHANGE
//SRTG     DD DSN=NVAS.EMS.SRTG.VSAM,DISP=SHR          <===
//SRTS     DD DSN=NVAS.EMS.SRTS.VSAM,DISP=SHR          <===
//SRTU     DD DSN=NVAS.EMS.SRTU.VSAM,DISP=SHR          <===
//SEQGAL   DD DSN=INTS.GAL.SEQ,VOL=SER=VOLNNN,         <===
//          DISP=(NEW,CATLG,DELETE),
//          SPACE=(TRK,(1,1)),
//          DCB=(RECFM=VB,LRECL=4000,BLKSIZE=4096)
//SEQSRTG  DD DSN=INTS.SRTG.SEQ,VOL=SER=VOLNNN,        <===
//          DISP=(NEW,CATLG,DELETE),
//          SPACE=(TRK,(1,1)),
//          DCB=(RECFM=VB,LRECL=4000,BLKSIZE=4096)
```

```

//SEQSRTS DD DSN=INTS.SRTS.SEQ,VOL=SER=VOLNNN, <===
//          DISP=(NEW,CATLG,DELETE),
//          SPACE=(TRK,(1,1)),
//          DCB=(RECFM=VB,LRECL=4000,BLKSIZE=4096)
//SEQSRTU DD DSN=INTS.SRTU.SEQ,VOL=SER=VOLNNN, <===
//          DISP=(NEW,CATLG,DELETE),
//          SPACE=(TRK,(10,5)),
//          DCB=(RECFM=VB,LRECL=4000,BLKSIZE=4096)
//SYSPRINT DD SYSOUT=*
//SYSIN DD *
  REPRO INFILE(GAL) OUTFILE(SEQGAL)
  REPRO INFILE(SRTG) OUTFILE(SEQSRTG)
  REPRO INFILE(SRTS) OUTFILE(SEQSRTS)
  REPRO INFILE(SRTU) OUTFILE(SEQSRTU)
/*
//*
//*          CONVERT NVAS PROFILES TO INTERSESSION MAINT RECORDS
//*
//NVASINTS EXEC PGM=NVASINTS
//STEPLIB DD DSN=INTS.VER720.LOADLIB,DISP=SHR <===
//SRTU DD DSN=INTS.SRTU.SEQ,DISP=(OLD,DELETE,DELETE)
//SRTS DD DSN=INTS.SRTS.SEQ,DISP=(OLD,DELETE,DELETE)
//GAL DD DSN=INTS.GAL.SEQ,DISP=(OLD,DELETE,DELETE)
//SRTG DD DSN=INTS.SRTG.SEQ,DISP=(OLD,DELETE,DELETE)
//INTSMNT DD DSN=INTS.MAINTREC,DISP=(NEW,CATLG,DELETE),
//          VOL=SER=VOLNNN,SPACE=(CYL,3), <===
//          DCB=(RECFM=FB,LRECL=80,BLKSIZE=3200)
//SYSOUT DD SYSOUT=*
//SYSIN DD *
* PREDEF <USER/APPL> XXX FFF WWW ZZZ ...
* IGNORE <USER/APPL> XXX BBB DDD WWW SSS , , ,
* RENAME <USER/APPL> OLDNAME NEWNAME
/*
//*
//*          SEND UPDATES TO INTERSESSION
//*
//INTSUTIL EXEC PGM=INTSUTIL
//STEPLIB DD DSN=INTS.VER720.LOADLIB,DISP=SHR <===
//SYSPRINT DD SYSOUT=*
//SYSIN DD *
APPLID=INTSUTIL
CONNECT APPLID=INTSESS [USER=SYSADMIN PASSWORD=PASSWORD]
MAINT INPUT=CARDS
//          DD DSN=INTS.MAINTREC,DISP=(OLD,DELETE,DELETE)

```

Comments to the JCL

The NVASINTS utility can be customized using three commands, as seen in the JCL above. These three commands are:

PREDEF {USER|SYST} name [name...]

IGNORE {USER|SYST} name [name...]

CHANGE {USER|SYST} oldname newname [oldname newname...]

The names in the PREDEF command are regarded as already existing in InterSession. They will be ignored in the input file but references to them are kept.

The names in the IGNORE command are regarded as not desired. They will be ignored and all references to them are deleted.

The names in the CHANGE command will be renamed as defined.

You may code as many commands as are needed.

When running the job, InterSession must be running, since the maintenance records are sent over a VTAM session to the online system where the actual update takes place.

In the InterSession system, an Interface of type BATCH must exist, where the VTAM APPLid must match the name of the APPLID card in the job above.

Specify the APPLid of the InterSession system in the CONNECT card.

If you are using an external security system like RACF, ACF2 or Topsecret, make sure you are submitting the job from a TSO user that is also defined as an InterSession System Administrator.

Otherwise, you need also to specify the id and password of an InterSession System Administrator in the CONNECT card.