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# **H297IP NetEx/IP Requester**

## **for Bull GCOS8 Systems**

**Release 5.0**

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**Memo to Users**  
January 25, 2011

# ***Document Revision Record***

<b>Revision</b>	<b>Description</b>
01	This is the initial revision of this document.

# Introduction

This document describes how to install this version of Network Executive Software's H297IP GCOS8 NETEX.

## ***Related Publications***

The following publication(s) provide(s) more information about this software product:

H297IP NetEx/IP Requester for Bull GCOS8 Systems

## ***Software Support Limitations***

Modifications to H297IP that are not specifically authorized by NetEx Software are prohibited.

Any unauthorized modifications to H297IP may affect its operation and/or obstruct NetEx Software's ability to diagnose problems and provide corrections. Any work resulting from unauthorized modifications shall be paid by the customer at NetEx Software's then-current support rates and may result in the immediate termination of warranty/support coverage.



# Service Notes

The following are known issues and items of import in this release of the product:

- Known Issues
- Operational items of interest



# Installation

The manual H297IP NetEx/IP Requester for Bull GCOS8 Systems provides most installation procedures for the H297IP product.

The Release 5.0 version is distributed as a User Save in disk format. The file NETEX/SAVENTX5 is delivered and should be copied into the NETEX userid to begin the installation process. From that file, other delivered files are restored into the NETEX/NETEX5.0 catalog. JCL for this is:

```
$  IDENT      xxx,yyy
$  FILSYS
$  PRMFL      PR,R,R,NETEX/SAVENTX5
RESTORE NETEX/NETEX5.0
```

Following the restore, the files should include:

NAME	
netex/netex5.0/example/eat.c	Source file for NETEXEAT program
netex/netex5.0/example/eat.j	JCL file for NETEXEAT program
netex/netex5.0/example/eatmain	Pascal file for NETEXEAT program
netex/netex5.0/example/gen.c	Source file for NETEXGEN program
netex/netex5.0/example/gen.j	JCL file for NETEXGEN program
netex/netex5.0/example/genmain	Pascal file for NETEXGEN program
netex/netex5.0/example/h297ipcfg	Sample configuration file for H297IP
netex/netex5.0/example/netex.h	Include file with C language definitions for NETEX
netex/netex5.0/lib/c.by	NETEX run-time library for C programs using byte interface (e.g. NETEXEAT, NETEXGEN)
netex/netex5.0/lib/eat	library file for NETEXEAT program

netex/netex5.0/lib/gen

library file for NETEXGEN program

netex/netex5.0/lib/pascal.word

NETEX run-time library for Pascal programs using word interface (e.g. BFX, PFX)

netex/netex5.0/lib/starstar

NETEX macro library for assembler programs

netex/netex5.0/run/eaths

Executable for NETEXEAT program

netex/netex5.0/run/eatpm

Abort file for NETEXEAT program

netex/netex5.0/run/genhs

Executable for NETEXGEN program

netex/netex5.0/run/genpm

Abort file for NETEXGEN program

## ***Before you begin***

- Verify you have no NETEX5.0 catalog. None is anticipated, all of the restored files should be new files.

## ***Prerequisites***

- GCOS8 SR5.2 with TCP Sockets
- This 5.0 version of H297IP works only with the NESiGate-LO and does not support HYPERchannel-DX.

## ***Installation Procedure***

The installation procedure for this product is located in the *H297IP NetEx/IP Requester for Bull GCOS8 Software Reference Manual*.



# Update Summary

## *Version 5.0*

This release includes the following fixes and/or enhancements:

- Changes to support NESIGate-LO, allowing use of TCP as a transport mechanism instead of HYPERchannel-DX.
- List of fixes and additions in this release of the product.