

Installing the Natural Development Server CICS Adapter

This document describes how to install the CICS connection for a Natural Development Server (NDV) running under OS/390 in batch mode or under SMARTS on VSE/ESA.

The following topics are covered:

- Prerequisites
 - Installation Procedure
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Prerequisites

For details, refer to the section Prerequisites.

Installation Procedure

To install the Natural Development Server CICS Adapter, perform the following steps:

Step 1: Customize CICS

(Job I005, Steps 8405, 8406, 8410, 8411)

The Natural Development Server load library must be defined in the CICS DFHRPL concatenation.

Customize the standard listener of the CICS socket interface using the CICS transaction EZAC.

Start the standard listener using the CICS transaction EZAO.

The following CICS resource definitions are required:

1. Define the CICS transaction for the remote front-end. This transaction name is an arbitrary name which must be defined in the NDV configuration parameter RFE_CICS_TA_NAME. This document uses the transaction name NRFE.
2. Define the programs NATCNRFE and NATRGNDV.

The sample JCL containing the following members defines all necessary CICS entries:

- NDV I005C
- NDV I009C
- NDV CONF C

Step 2: Customize the Development Server

In order to dispatch the NDV Natural sessions in CICS, you must adapt the configuration file of your development server running under OS/390 in batch mode or under SMARTS on VSE/ESA. For this purpose, two sample JCL members (NDV I009C and NDV CONF C) are available.

Refer to Configuring the Natural Development Server CICS Adapter and to Configuring the Natural Development Server.

