



CICS Transaction Gateway

# Installing CICS® Transaction Gateway for Multiplatform

@business on demand software

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## Agenda

- Prerequisites
- Installing the product
- What to do next

## Prerequisites

- Correct level of operating system  
<http://www-306.ibm.com/software/htp/cics/ctg/reqs/>
- Enough hard drive space  
<http://www.ibm.com/support/docview.wss?rs=9&uid=swg24013988>

## Get the installation image

- Two options
  - ▶ Run from CD
  - ▶ Expand download image

## Run the installer

- Three options
  - ▶ Graphical
  - ▶ Console
  - ▶ Silent

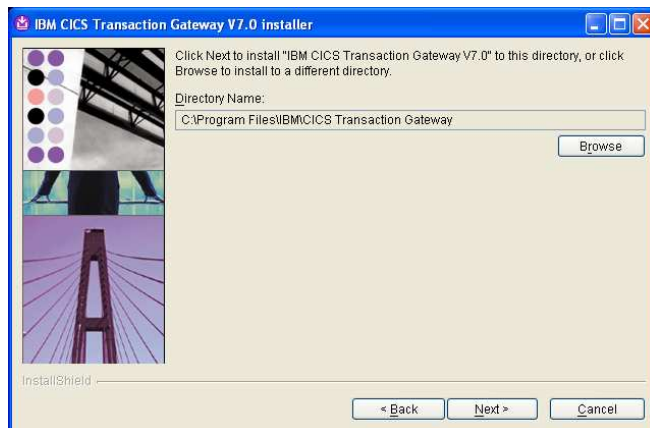
## Installation

- Welcome page
- License agreement
- Readme



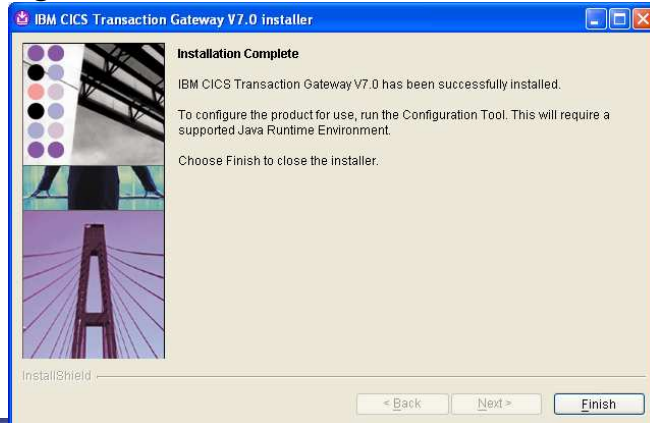
## Installation (continued)

- Installation type
  - ▶ Default
  - ▶ Custom
    - Install location (Windows® only)
    - Development toolkit
    - Samples



## Completing the installation

- Summary
- Installing...
- Confirmation message





## Upgrading an existing installation

- Existing install detected
- Install updates current installation
- All configuration remains unchanged

## Silent installation

- Useful for multiple installations

```
installer -silent -V licenseAccepted=true
```

## Install a supported Java™ runtime

- Available on
  - ▶ CD
  - ▶ Download site
- Install on machine
  - ▶ Unpack runtime
  - ▶ Run installation

## Install verification

- Run the configuration tool (ctgcfg)
- Add configuration for CICS server
- Run Java sample EciB1
  - ▶ java com.ibm.ctg.samples.eci.EciB1
  - ▶ Returns Date/Time on Server

```
C:\>java com.ibm.ctg.samples.eci.EciB1
CICS Transaction Gateway Basic ECI Sample 1
Usage: java com.ibm.ctg.samples.eci.EciB1 [Gateway URL]
                                           [Gateway Port Number]
                                           [SSL Keyring]
                                           [SSL Password]

To enable client tracing, run the sample with the following Java option:
-Dgateway.t.trace=on

The address of the Gateway has been set to local: Port:2006

CICS Servers Defined:
    1. IYUCCTGO -Test CICS Region

Choose Server to connect to, or q to quit:
1
Program ECI returned with data:-
Hex: 31332f30372f30372030393a30313a33300
ASCII text: 13/07/07 09:01:30

C:\>
```

## Uninstalling

- Run uninstallation program
  - ▶ ctguninst
- GUI/Console/Silent as before
- Will not remove configuration files

## Reference material

- Install information

<http://www-1.ibm.com/support/docview.wss?rs=9&uid=swg24013988>

- Supported operating systems

<http://www-306.ibm.com/software/htp/cics/ctg/reqs/>

- Information center

<http://publib.boulder.ibm.com/infocenter/cicstg/v7r0m0/index.jsp>

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