



Transaction Processing Facility

# TPF Programming Challenge

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## What is the TPF Programming Challenge?

- ✦ A programming challenge is a contest where participants are given a problem or series of problems to solve in a fixed amount of time.
- ✦ The TPF Programming Challenge is not as rigorous but offers a way to gain hands-on experience with new technology.

# Programming Challenge

## ✦ Technology highlights

- ✦ SOAP

- ✦ XML

- ✦ MakeTPF

- ✦ IBM TPF Toolkit for Websphere® Studio V2.0

## Some changes from the last Challenge

- ✦ No need to write code to "take the challenge"
  - ✦ Run sample SOAP application
  - ✦ Create and verify XML messages
  - ✦ Build sample application using TPF makefiles
  
- ✦ "Cheat Sheets" available to guide you through the steps
  
- ✦ Problems available as download on the TPF Website
  - ✦ Can try this at home !
  - ✦ Solution will also be posted on the web next week

## IBM Educational Presentations

- ✦ Today
  - ✦ SOAP on TPF      Hot Topic
  
- ✦ Tomorrow
  - ✦ Web Services      Applications Task Force
  - ✦ XML                Languages Subcommittee
  - ✦ TPF Toolkit        Development Tools Subcommittee
  
- ✦ Wednesday
  - ✦ Solution            After General Session

## Location and Time of Challenge Sessions

### ✦ *Pyramid 5*

#### ✦ Today

✦ 1:00 PM - 5:30 PM

#### ✦ Tomorrow

✦ 8:00 AM - 6:00 PM

#### ✦ Wednesday

✦ 8:00 AM - 11:00 AM

✦ 11:00 AM - 1:00 PM (Solution Session)

✦ 1:00 PM - 4:00 PM

## Who's in Charge?

- |                      |                      |
|----------------------|----------------------|
| ✦ Barbara Clark      | Overall Coordinator  |
| ✦ Carolyn Weiss      | TPF Technical Expert |
| ✦ Edwin Van de Grift | TPF Technical Expert |
| ✦ Andrea Rice        | TPF Toolkit Expert   |

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