

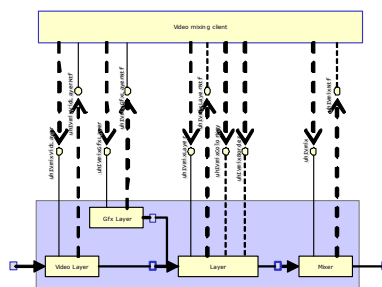
Implementing the UHAPI

UHAPI Specialist

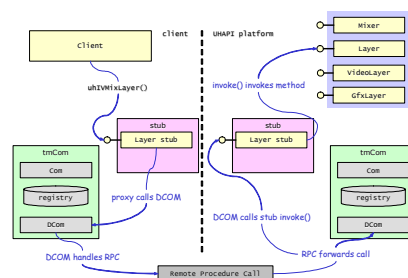
Benefits

- Get started sooner
- Be more productive
- Make a better UHAPI platform

When you complete this class you should be ready to start productive work implementing or extending your own UHAPI platform..



Inside the interface?



Call on us.

Target audience

This class is aimed at engineers and managers involved in implementing or adding to a UHAPI platform.

Contents

In this class we explain and clarify all aspects of UHAPI, focusing on how to implement it on your own platform, including:

- Concepts of UHAPI architecture
- The UHAPI component model
- UHAPI frameworks and platforms
- How to implement uhCOM
- Implementing UHAPI components
- Making a Connection Manager
- How to build Use Cases

We illustrate these points using worked examples on a generic UHAPI platform:

- An example UHAPI platform
- Designing Use Cases
- Implementing a component

Overview

Learn the concepts behind, and functions of, UHAPI, in the context of implementing or adding to a platform.

- UHAPI in overview
- Simple program example
- UHAPI aims
- Frameworks, platforms and SDKs
- Streaming Media
- Use Cases
- Implementing a UHAPI platform
- The COM model

Concepts

Concepts behind UHAPI, illustrated with concrete programming examples.

- Connection Management
- Components
- Interfaces
- Use Cases

Software Development Kit

Generic UHAPI Software Development Kit as an example of a platform implementation.

- UHAPI PC platform
- UHAPI PC components

Components

We review some UHAPI components, their functionality and interfaces.

- Component Object Model (COM)
- Implementation of uhCOM
- Components and interfaces

Implementation

Working with the generic UHAPI platform to implement some components and a Use Case:

- How to implement uhCOM
- Implementing UHAPI components
- Making a Connection Manager
- How to build Use Cases

Time and arrangements

This class takes 2 days.

It is presented 'on-site' by arrangement - the material can be adapted if you have specific needs (at extra cost).

Sometimes we arrange 'public' classes: schedules are posted on the Internet:

<http://www.bores.com/schedule.htm>

UHAPI Foundation

This class is aimed at people who are to implement or add to a UHAPI platform. Users of UHAPI will be better served by our class:

- Using the UHAPI

Contact us for details and advice.

Booking and questions

Call us by 'phone or send email to book or to ask questions.

- contact: Dr Chris Bore
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About us

BORES Signal Processing train managers, engineers and programmers to understand and use DSP and streaming media processing.

- established 17 years
- excellent reputation
- worldwide activities
- www.bores.com