



Uniface Debugging

“Configuration and Use”

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Objectives

- Debugger Overview
- Debugging Demo
 - Uniface Runtime
 - Breakpoints
 - Web Debugging
 - Mobile
- Other considerations



Debugger Overview

- Uniface tool to find and fix errors in code
- Uniface features covered
 - Window desktop uniface runtime
 - Uniface application server services
 - Uniface web applications
 - Uniface web services
 - Uniface mobile
- Supports local and remote debugging

Debugger Configuration

- Local IDF & Runtime

/deb {=} {StartUpShell | /tst Component }

- Local UServer

/deb with /deb=PID

- Remote

/deb=tcp:{HostID}+ Port :create

/deb=tcp: HostID + Port :wait

/deb=tcp: HostID + Port :nowait

Debugger Features

- Settings
 - Filter triggers
 - Break on errors
- Source browser
- Conditional breakpoints

Debugging in practice

DEMO

visit <http://www.youtube.com/unifacesme>

Other considerations

- Deployment debugging
- Unix debugging
- Extended Trace (XTrace)
 - \$PROC_TRACING
- Performance Debugging
 - \$PROC_PROFILING
- Preventing debugging
 - nodebug proc statement
 - /nodebug compile switch

Thank You

<http://www.uniface.info/>