

Advanced Debugging



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Software**

Debugging Overview



BASIC Language Debugging

PL/B WEB SERVER

CLIENT BROWSER

Basic Language Debugging



Character Debugger

Simple Debugging & Effective

GUI Debugger

PLBWEBSRV.INI

PLBDBG_LOGON=10.149.71.107:24240

Enables Remote Debugging using ‘-dr’

PLBWIN.INI

PLBDBG_LOGON creates listen socket

PLBWIN DBGIFACE –listen

Load SDB local if available

PL/B Web Server Debugging



Runtime Debugging Supported

-d3

PLB_DEBUGLOGNAME

PLB_DEBUGLOGPATH

PL/B Web Server Debugging



Extended Debugging

PLBWEB_LOG_HTTP={0|1|257}

PLBWEB_MSGDEBUG=rawdeb.log

PLBWEB_PROGDEBUG=plbweb (No extension)

‘plbweb_24c8.log’

PLBWEB_LOG_RECSIZE=130

PLBWEB_MSG_TIMEOUT=60 (seconds)

PLBWEB_SUSPEND_MAX_TIMEOUT=30

[Example of Log Files](#)

Client Browser Debugging



All Browsers

Web Developer

Inspector

Web Console

Debugger

Style Editor

Network

[Sample using FireFox](#)

Questions?

