

TRACE32 Index

Release 09.2025

TRACE32 Index

TRACE32 Online Help

TRACE32 Directory

TRACE32 Index 1

Global Index

?

<format>	Columns in <trace>.List windowsGeneral Commands Reference Guide T	243
<items>	Columns in <trace>.List windowsGeneral Commands Reference Guide T	243
<record>:	Example <trace>.Chart.*General Commands Reference Guide T	151
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
<record_range>:	Example <trace>.Chart.*General Commands Reference Guide T	152
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
<time>:	Example <trace>.Chart.*General Commands Reference Guide T	152
.....	Example <trace>.STATistic.*General Commands Reference Guide T	411
<timerange>:	Example <trace>.Chart.*General Commands Reference Guide T	153
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
<timescale>:	Example <trace>.Chart.*General Commands Reference Guide T	154
<trace>	About the Command Placeholder <trace>General Commands Reference Guide T	121
<trace_area>	Parameter descriptions <trace>.Chart.*General Commands Reference Guide T	146
<trace_area>	Parameter descriptions <trace>.SAVEGeneral Commands Reference Guide T	365
<trace_bookmark>:	Example <trace>.Chart.*General Commands Reference Guide T	151
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
<width>	<width> for memory and register access and displayGeneral Commands Reference Guide D	11
μC/OS	OS Awareness Manual MicroC/OS-II	2
μC/OS-III	OS Awareness Manual MicroC/OS-III	2
μiPLUS:OS Awareness	OS Awareness Manual uiPLUS	2

Absolute physical address.....	Hypervisor Awareness	
TRACE32 Concepts	18	
Accelerators.....	PowerView User's Guide	26
Accelerators, see Shortcuts.....	PowerView User's Guide	127
Access class.....	TRACE32 Terminology	5
Access class expansion	TRACE32 Concepts	12
Access classes (e.g. P:0x4568)	TRACE32 Concepts	6
ACCESS Functions	General Function Reference	32
Access:Memory:Function	General Commands Reference Guide D	12
Active core.....	General Commands Reference Guide C	100
Additional Functions:System	General Commands Reference Guide S	319
Additional Information on Cursor Position	PowerView User's Guide	28
Address bookmark.....	General Commands Reference Guide B	43
ADDRESS Functions.....	General Function Reference	34
address.....	Parameter typePower-	
View User's Guide	46	
Address range	Parameter typePower-	
View User's Guide	46	
Address translation, debugger ~	General Commands Reference Guide M	118
Address translation, debugger ~	Simulator for MIPS	19
Address translation, debugger ~	Simulator for PowerPC	25
Address translation, debugger ~	MIPS Debugger and Trace	51
Address translation, debugger ~	QorIQ Debugger and NEXUS Trace	76
Address types.....	TRACE32 Concepts	17
address:constant	PowerView User's Guide	46
range	PowerView User's Guide	46
Address:Translation.....	General Commands Reference Guide M	115
address:value	PowerView User's Guide	46
addressrange.....	PowerView User's Guide	46
addressrange:constant	PowerView User's Guide	46
addressrangevalue	PowerView User's Guide	46
addressvalue	PowerView User's Guide	46
Advanced Register Trace (ART) Functions (Figure)	General Function Reference	66
All:Page:Erase.....	PowerView Command Reference	397
AMP system (asynchronous multiprocessing).....	General Commands Reference Guide C	91
AMX.....	OS Awareness Manual AMX	2
Analyzer Functions (Figure)	General Function Reference	47
Analyzer:Control	PowerIntegrator User's Guide	17
Control	PowerProbe User's Guide	13
Display.....	PowerIntegrator User's Guide	20
Display.....	PowerProbe User's Guide	17
Functions	General Function Reference	47
Input Variables.....	PowerIntegrator Programming Guide	15
Input Variables.....	PowerProbe Trigger Unit Programming Guide	14
Modes.....	PowerIntegrator User's Guide	19
Modes.....	PowerProbe User's Guide	14
Output Commands	PowerIntegrator Programming Guide	12
Output Commands	PowerProbe Trigger Unit Programming Guide	12
Output Variables.....	PowerIntegrator Programming Guide	12
Output Variables.....	PowerProbe Trigger Unit Programming Guide	12
Port.....	PowerProbe User's Guide	41
Reserved Keywords	PowerIntegrator Programming Guide	15
Reserved Keywords	PowerProbe Trigger Unit Programming Guide	14

Stopping	PowerIntegrator Programming Guide	23
Stopping	PowerProbe Trigger Unit Programming Guide	21
Timing	PowerIntegrator User's Guide	4
Timing	PowerProbe User's Guide	4
API:API for Auxiliary Processing Unit	API for Auxiliary Processing Unit	4
API for Remote Control and JTAG Access	API for Remote Control and JTAG Access in C	9
see also Extension	TRACE32 Extension Development	10
TRACE32 Remote API	Application Note JTAG Interface	31
APU (Auxiliary Processing Unit)	General Commands Reference Guide A	64
AREA Functions	PowerView Function Reference	17
Areas:Window	PowerView User's Guide	63
Arithmetic	PowerView User's Guide	53
Arithmetic	Command List	7
Arithmetic Rules	PowerView User's Guide	53
Arithmetic Rules	Command List	7
ARM Function	General Function Reference	65
Arm:Port Analyzer	General Commands Reference Guide P	111
ART (Advanced Register Trace)	General Function Reference	66
ART Functions (Figure)	General Function Reference	66
ARTX-166:OS Awareness	OS Awareness Manual ARTX-166	2
ASCII value	Parameter typePowerView User's Guide	46
View User's Guide		46
ASCII, save to file in ~ format	PowerView Command Reference	277
ascii:constant	PowerView User's Guide	46
value	PowerView User's Guide	46
asciivalue	PowerView User's Guide	46
Asterisk (file names)	PowerView User's Guide	55
ASYN Clock	PowerProbe/Port Analyzer Reference Guide	6
ASYN Data:Timing Analyzer	PowerProbe/Port Analyzer Reference Guide	6
Atomthreads:OS Awareness	OS Awareness Manual Atomthreads	2
AUTOFOCUS Functions	General Function Reference	70
Automatic start-up scripts (PRACTICE)	PRACTICE Script Language User's Guide	15
autostart.cmm	PRACTICE Script Language User's Guide	15
Auxiliary Processing Unit (APU)	General Commands Reference Guide A	64
AVX Functions	General Function Reference	71
Awareness	Hypervisor Awareness, OS Awareness	
TRACE32 Concepts		21
Awareness, OS ~	TRACE32 Extension Development	238

B

Back-end (Debug Back-End):GTL	GTL Debug Back-End	7
Sneakpeek	SneakPeek Debug Back-End	2
Verilog	Verilog Debug Back-End	2
XCP	XCP Debug Back-End	2
Background:Window	PowerView Command Reference	384
Backslash (Line continuation character)	PRACTICE Script Language User's Guide	5
backtick	PowerView User's Guide	49
Basic types, see Parameter types	PowerView User's Guide	46
Benchmark Counter (BMC):Commands	General Commands Reference Guide B	9
Functions	General Function Reference	75
binary value	Parameter typePowerView User's Guide	46
View User's Guide		46

binary:mask	PowerView User's Guide	46
value	PowerView User's Guide	46
BIOS:OS Awareness	OS Awareness Manual DSP/BIOS	2
bit:constant	PowerView User's Guide	46
mask	PowerView User's Guide	46
value	PowerView User's Guide	46
bitmask	Parameter typePower-	
View User's Guide	View User's Guide	46
bitmask:constant	PowerView User's Guide	46
bitvalue	PowerView User's Guide	46
BLDK:UEFI Awareness	UEFI Awareness Manual BLDK	2
BMC (Benchmark Counter)	General Commands Reference Guide B	9
BMC Functions (Benchmark Counter)	General Function Reference	75
Bookmarks:add/edit remark	General Commands Reference Guide B	47
Address bookmarks	General Commands Reference Guide B	43
code coverage	General Commands Reference Guide B	43
color	General Commands Reference Guide B	43
create	General Commands Reference Guide B	45
delete	General Commands Reference Guide B	46
export as XML file	General Commands Reference Guide B	48
list bookmarks	General Commands Reference Guide B	52
navigation	General Commands Reference Guide B	43
online help	PowerView Command Reference	168
purpose of bookmarks	General Commands Reference Guide B	43
reset	General Commands Reference Guide B	53
toggle	General Commands Reference Guide B	54
Trace bookmarks	General Commands Reference Guide B	43
types of bookmarks	General Commands Reference Guide B	52
Boolean	Parameter typePower-	
View User's Guide	View User's Guide	46
Boundary scan	Boundary Scan User's Guide	6
Boundary Scan Description Language (BSDL) Functions	General Function Reference	79
Boundary scan:Check the configuration	Boundary Scan User's Guide	12
Configure the boundary scan chain	Boundary Scan User's Guide	8
Initialize the boundary scan chain	Boundary Scan User's Guide	11
Load the BSDL files	Boundary Scan User's Guide	10
see also BSDL Functions	General Function Reference	79
What to know about	Boundary Scan User's Guide	6
Branch coverage	TRACE32 Terminology	5
Break Functions	General Function Reference	73
Break System	General Commands Reference Guide B	55
Break.Delete	General Commands Reference Guide B	69
Breakpoint	Debugger Tutorial	18
Breakpoint	TRACE32 Extension Development	158
Breakpoint	General Commands Reference Guide B	55
Breakpoints:Display	General Commands Reference Guide B	76
Erase	General Commands Reference Guide B	69
List	General Commands Reference Guide B	76
Set	General Commands Reference Guide B	81
Temporary	General Commands Reference Guide B	71
BSDL (Boundary Scan Description Language)	General Commands Reference Guide B	112
BSDL (Boundary Scan Description Language)	Boundary Scan User's Guide	6
BSDL Functions	General Function Reference	79
Buttons:User-defined local buttons	PowerView Command Reference	236

User-defined local buttons	PowerView User's Guide	65
User-defined main toolbar buttons	PowerView User's Guide	27
Byte (8-bit)	<width> for memory access and displayGeneral	
Commands Reference Guide D		11

C

CABLE Functions	General Function Reference	81
CACHE Functions	General Function Reference	83
Camel casing, see Long Form and Short Form of Commands and Functions.....	PowerView User's Guide	40
CAnalyzer Functions (CombiProbe, μ Trace)	General Function Reference	93
Case sensitive, not ~	PowerView User's Guide	40
CERBERUS Functions	General Function Reference	103
change clock frequency	General Commands Reference Guide V	85
ChibiOS/RT:OS Awareness	OS Awareness Manual ChibiOS/RT	2
CHIP Functions	General Function Reference	104
CIProbe Functions (Analog Probe for CombiProbe or μ Trace)	General Function Reference	105
Classes:Memory	General Commands Reference Guide D	12
CLOCK Functions	PowerView Function Reference	21
Clock per Instruction (CPI)	General Commands Reference Guide I	56
CMI Function	General Function Reference	108
Cmicro	OS Awareness Manual Cmicro	2
cmm (PRACTICE script file extension).....	PRACTICE Script Language User's Guide	3
CMX.....	OS Awareness Manual CMX	2
CMX:OS Awareness.....	OS Awareness Manual CMX	2
Code coverage	General Commands Reference Guide C	113
Code coverage, see also COVerage Functions (Figure).....	General Function Reference	124
Code coverage:bookmarks.....	General Commands Reference Guide B	43
Colors (keywords, background, cores, etc.)	TRACE32 PowerView GUIPower-	
View User's Guide		36
column:number:value	PowerView User's Guide	48
columnnumber	PowerView User's Guide	48
columnnumber value	Parameter typePower-	
View User's Guide		48
Columns	General Commands Reference Guide T	239
Columns	General Commands Reference Guide T	243
CombiProbe Functions, see CAnalyzer Functions (CombiProbe, μ Trace)	General Function Reference	93
Command	PowerView User's Guide	41
Command line	PowerView User's Guide	41
Command line options (--t32-<option>).....	TRACE32 Installation Guide	57
Command line:Command.....	PowerView User's Guide	41
Copy, paste	PowerView User's Guide	41
Device level	PowerView User's Guide	41
Option	PowerView User's Guide	41
OS level.....	PowerView User's Guide	41
Parameter.....	PowerView User's Guide	41
Parameter, optional	PowerView User's Guide	44
Sub-command	PowerView User's Guide	41
Command prefix:see Pre-Commands	PowerView User's Guide	39
Commands:Command Structure	PowerView User's Guide	39
Difference between Functions and Commands in TRACE32.....	General Function Reference	27
Entering	PowerView User's Guide	41
History	PowerView User's Guide	43

History	PowerView Command Reference	191
Line	PowerView User's Guide	41
Log	PowerView Command Reference	215
Long Form and Short Form of Commands and Functions	PowerView User's Guide	40
Not case sensitive	PowerView User's Guide	41
Parameters	PowerView User's Guide	44
Parameters:Types	PowerView User's Guide	46
Pre-Commands	PowerView User's Guide	39
Subcommand	PowerView User's Guide	39
Comments (PRACTICE scripts)	PRACTICE Script Language User's Guide	5
Common address range	Address translation, OS Awareness	
TRACE32 Concepts		23
COMPONENT Functions (Figure)	General Function Reference	109
Condition:Expression	PowerView User's Guide	46
PRACTICE	PowerView User's Guide	44
PRACTICE	PowerView User's Guide	46
CONFIG Function	PowerView Function Reference	22
config.t32 (Linux)	TRACE32 Installation Guide	24
config.t32 (Motif GUI)	TRACE32 Installation Guide	28
config.t32 (Qt GUI)	TRACE32 Installation Guide	26
config.t32 (Setup 1, 2, and 3)	TRACE32 Debug Back-Ends	6
config.t32 (Setup 1, 2, and 3)	GTL Debug Back-End	9
config.t32 (Setup 1, 2, and 3)	SneakPeek Debug Back-End	6
config.t32 (Setup 1, 2, and 3)	Verilog Debug Back-End	8
config.t32 (Setup 1, 2, and 3)	XCP Debug Back-End	8
config.t32 (Setup 1, 2, and 3)	Debugging via Infineon DAS Server	6
config.t32 (Windows)	Training Basic SMP Debugging	14
configuration file (config.t32 on Windows)	Training Basic SMP Debugging	14
configuration options (config.t32 for the Motif GUI)	TRACE32 Installation Guide	28
configuration options (config.t32 on Linux)	TRACE32 Installation Guide	24
configuration options (config.t32 on Windows)	Training Basic SMP Debugging	14
Configuration:Probe	General Commands Reference Guide S	278
Store	PowerView Command Reference	357
Store	PowerView Command Reference	359
Store	PowerView Command Reference	361
Store	General Commands Reference Guide S	96
Connection:Ethernet	PowerView Command Reference	194
USB	PowerView Command Reference	194
constant:address	PowerView User's Guide	46
addressrange	PowerView User's Guide	46
ascii	PowerView User's Guide	46
bit	PowerView User's Guide	46
bitmask	PowerView User's Guide	46
decimal	PowerView User's Guide	46
floating	PowerView User's Guide	46
hex	PowerView User's Guide	46
hexmask	PowerView User's Guide	46
range	PowerView User's Guide	46
string	PowerView User's Guide	47
time	PowerView User's Guide	47
timerange	PowerView User's Guide	47
Context Tracking System (CTS)	General Commands Reference Guide C	171
Context-selective help, see Context-sensitive help	PowerView User's Guide	99
Context-sensitive help	PowerView User's Guide	99

Control sequence (PRINTF)	PRACTICE Script Language Reference Guide	69
Control:Analyzer	PowerIntegrator User's Guide	17
Analyzer	PowerProbe User's Guide	13
Recording	PowerIntegrator Programming Guide	21
Recording	PowerProbe Trigger Unit Programming Guide	19
CONVert Functions	PowerView Function Reference	28
Copy and paste (Command line)	PowerView User's Guide	41
Copy file	PowerView Command Reference	55
Copy&paste (Command line)	PowerView User's Guide	41
CORE	General Commands Reference Guide C	99
CORE	General Commands Reference Guide C	100
CORE Functions (Figure)	General Function Reference	113
Core:Active core	General Commands Reference Guide C	100
Inactive core	General Commands Reference Guide C	100
Logical core	General Commands Reference Guide C	96
Physical core	General Commands Reference Guide C	96
COUNT Functions	General Function Reference	122
Counter	PowerIntegrator User's Guide	34
Counter	PowerProbe User's Guide	42
Counter:Display	PowerIntegrator User's Guide	35
Display	PowerProbe User's Guide	43
Mode	PowerIntegrator User's Guide	36
Mode	PowerProbe User's Guide	44
Select	PowerIntegrator User's Guide	36
Select	PowerProbe User's Guide	44
Counting	PowerProbe/Port Analyzer Reference Guide	43
COV.EXPORT.LCE.ADDRESS	General Commands Reference Guide C	122
COV.EXPORT.LCE.SOURCE	General Commands Reference Guide C	122
COV.EXPORT.LCE.Y	General Commands Reference Guide C	122
COV.EXPORT.LCR.ADDRESS	General Commands Reference Guide C	123
COV.EXPORT.LCR.SOURCE	General Commands Reference Guide C	123
COV.EXPORT.LCR.Y	General Commands Reference Guide C	123
COV.EXPORT.LF.ADDRESS	General Commands Reference Guide C	124
COV.EXPORT.LF.SOURCE	General Commands Reference Guide C	124
COV.EXPORT.LF.Y	General Commands Reference Guide C	124
COV.EXPORT.LIB.ADDRESS	General Commands Reference Guide C	129
COV.EXPORT.LIB.SOURCE	General Commands Reference Guide C	129
COV.EXPORT.LIB.Y	General Commands Reference Guide C	129
COV.EXPORT.LL.ADDRESS	General Commands Reference Guide C	130
COV.EXPORT.LL.SOURCE	General Commands Reference Guide C	130
COV.EXPORT.LL.Y	General Commands Reference Guide C	130
COV.EXPORT.LM.ADDRESS	General Commands Reference Guide C	131
COV.EXPORT.LM.SOURCE	General Commands Reference Guide C	131
COV.EXPORT.LM.Y	General Commands Reference Guide C	131
COV.EXPORT.LV.ADDRESS	General Commands Reference Guide C	132
COV.EXPORT.LV.SOURCE	General Commands Reference Guide C	132
COV.EXPORT.LV.Y	General Commands Reference Guide C	132
COV.LCE.ADDRESS	General Commands Reference Guide C	135
COV.LCE.SOURCE	General Commands Reference Guide C	135
COV.LCE.Y	General Commands Reference Guide C	136
COV.LCR.ADDRESS	General Commands Reference Guide C	138
COV.LCR.SOURCE	General Commands Reference Guide C	138
COV.LCR.Y	General Commands Reference Guide C	139
COV.LF.ADDRESS	General Commands Reference Guide C	141

COV.LF.SOURCE	General Commands Reference Guide C	141
COV.LF.Y	General Commands Reference Guide C	142
COV.LIB.ADDRESS	General Commands Reference Guide C	145
COV.LIB.SOURCE	General Commands Reference Guide C	145
COV.LIB.Y	General Commands Reference Guide C	146
COV.LL.ADDRESS	General Commands Reference Guide C	148
COV.LL.SOURCE	General Commands Reference Guide C	148
COV.LL.Y	General Commands Reference Guide C	148
COV.LM.ADDRESS	General Commands Reference Guide C	150
COV.LM.SOURCE	General Commands Reference Guide C	150
COV.LM.Y	General Commands Reference Guide C	151
COV.LV.ADDRESS	General Commands Reference Guide C	154
COV.LV.SOURCE	General Commands Reference Guide C	154
COV.LV.Y	General Commands Reference Guide C	154
COverage Functions (Figure)	General Function Reference	124
COverage.EXPORT.ListCalleEs.ADDRESS	General Commands Reference Guide C	122
COverage.EXPORT.ListCalleEs.SOURCE	General Commands Reference Guide C	122
COverage.EXPORT.ListCalleEs.sYmbol.....	General Commands Reference Guide C	122
COverage.EXPORT.ListCalleRs.ADDRESS	General Commands Reference Guide C	123
COverage.EXPORT.ListCalleRs.SOURCE	General Commands Reference Guide C	123
COverage.EXPORT.ListCalleRs.sYmbol.....	General Commands Reference Guide C	123
COverage.EXPORT.ListFunc.ADDRESS.....	General Commands Reference Guide C	124
COverage.EXPORT.ListFunc.SOURCE.....	General Commands Reference Guide C	124
COverage.EXPORT.ListFunc.sYmbol	General Commands Reference Guide C	124
COverage.EXPORT.ListInlineBlock.ADDRESS	General Commands Reference Guide C	129
COverage.EXPORT.ListInlineBlock.SOURCE	General Commands Reference Guide C	129
COverage.EXPORT.ListInlineBlock.sYmbol.....	General Commands Reference Guide C	129
COverage.EXPORT.ListLine.ADDRESS	General Commands Reference Guide C	130
COverage.EXPORT.ListLine.SOURCE	General Commands Reference Guide C	130
COverage.EXPORT.ListLine.sYmbol	General Commands Reference Guide C	130
COverage.EXPORT.ListModule.ADDRESS	General Commands Reference Guide C	131
COverage.EXPORT.ListModule.SOURCE	General Commands Reference Guide C	131
COverage.EXPORT.ListModule.sYmbol	General Commands Reference Guide C	131
COverage.EXPORT.ListVar.ADDRESS	General Commands Reference Guide C	132
COverage.EXPORT.ListVar.SOURCE	General Commands Reference Guide C	132
COverage.EXPORT.ListVar.sYmbol.....	General Commands Reference Guide C	132
COverage.ListCalleEs.ADDRESS	General Commands Reference Guide C	135
COverage.ListCalleEs.SOURCE	General Commands Reference Guide C	135
COverage.ListCalleEs.sYmbol.....	General Commands Reference Guide C	136
COverage.ListCalleRs.ADDRESS	General Commands Reference Guide C	138
COverage.ListCalleRs.SOURCE	General Commands Reference Guide C	138
COverage.ListCalleRs.sYmbol	General Commands Reference Guide C	139
COverage.ListFunc.ADDRESS.....	General Commands Reference Guide C	141
COverage.ListFunc.SOURCE.....	General Commands Reference Guide C	141
COverage.ListFunc.sYmbol	General Commands Reference Guide C	142
COverage.ListInlineBlock.ADDRESS	General Commands Reference Guide C	145
COverage.ListInlineBlock.SOURCE	General Commands Reference Guide C	145
COverage.ListInlineBlock.sYmbol.....	General Commands Reference Guide C	146
COverage.ListLine.ADDRESS.....	General Commands Reference Guide C	148
COverage.ListLine.SOURCE.....	General Commands Reference Guide C	148
COverage.ListLine.sYmbol	General Commands Reference Guide C	148
COverage.ListModule.ADDRESS.....	General Commands Reference Guide C	150
COverage.ListModule.SOURCE.....	General Commands Reference Guide C	150
COverage.ListModule.sYmbol	General Commands Reference Guide C	151

COverage.ListVar.ADDRESS	General Commands Reference Guide C	154
COverage.ListVar.SOURCE	General Commands Reference Guide C	154
COverage.ListVar.sYmbol	General Commands Reference Guide C	154
CPI (Clock per Instruction)	General Commands Reference Guide I	56
CPU Functions	General Function Reference	130
CPU:Registers	General Commands Reference Guide R	6
Registers:Modification	General Commands Reference Guide R	13
Create:Page	PowerView Command Reference	394
CSV, export as CSV	PowerView Command Reference	282
CTS (Context Tracking System)	General Commands Reference Guide C	171
Current:Directory	PowerView Command Reference	32
Directory	PowerView Command Reference	296
Custom trace	CombiProbe for Cortex-M User's Guide	41
Custom trace	MicroTrace for Cortex-M User's Guide	38
Customized dialog boxes	PowerView User's Guide	90

D

DAP Functions	General Function Reference	140
Data area	TRACE32 PowerView GUIPowerView User's Guide	63
Data epilog	General Commands Reference Guide D	54
Data Functions	General Function Reference	141
Data memory class	TRACE32 Terminology	5
Data prolog	General Commands Reference Guide D	168
Data types, see Parameter types	PowerView User's Guide	46
Data Watchpoint and Trace (DWT)	CombiProbe for Cortex-M User's Guide	9
Data Watchpoint and Trace (DWT)	MicroTrace for Cortex-M User's Guide	8
Data.List, please see List.auto	General Commands Reference Guide L	38
DATE Functions	PowerView Function Reference	42
DATE Functions	PowerView Function Reference	47
Date-time stamp (for log files)	PowerView Function Reference	77
DCI (Direct Connect Interface)	Debugging via Intel® DCI User's Guide	4
Debugger address translation	General Commands Reference Guide M	118
Debugger address translation	Simulator for MIPS	19
Debugger address translation	Simulator for PowerPC	25
Debugger address translation	MIPS Debugger and Trace	51
Debugger address translation	QorIQ Debugger and NEXUS Trace	76
Debugger Address Translation (TRANS Functions)	General Function Reference	391
Debugger:Variables	General Commands Reference Guide V	6
DEBUGMODE Function (Figure)	General Function Reference	154
decimal value	Parameter typePowerView User's Guide	46
View User's Guide		46
decimal:constant	PowerView User's Guide	46
value	PowerView User's Guide	46
decimalvalue	PowerView User's Guide	46
Decision coverage	TRACE32 Terminology	5
Decrypt files	PowerView User's Guide	83
Default translation	General Commands Reference Guide M	119
Default translation	Simulator for MIPS	21
Default translation	Simulator for PowerPC	27
Default translation	MIPS Debugger and Trace	53
Default translation	QorIQ Debugger and NEXUS Trace	78

Default:Device:Name.....	TRACE32 Installation Guide	22
Definition:Peripherals	General Commands Reference Guide P	27
Demo scripts (in the manuals).....	PRACTICE Script Language User's Guide	21
Detection:Glitch	PowerIntegrator User's Guide	35
Glitch	PowerProbe User's Guide	43
Glitch	PowerIntegrator User's Guide	36
Glitch	PowerProbe User's Guide	44
Device level (Command line).....	PowerView User's Guide	41
Device name (Ethernet).....	PowerView Command Reference	194
Device:Name	TRACE32 Installation Guide	22
Select.....	PowerView User's Guide	42
Diagnose:LED	TRACE32 Installation Guide	70
Dialog (OS dialogs):Pass file name to custom dialog.....	PowerView Command Reference	126
Pass file name to PRACTICE script	PowerView Command Reference	114
Dialog elements (overview)	PowerView User's Guide	94
DIALOG Functions	PowerView Function Reference	48
Dialog items, see dialog elements.....	PowerView User's Guide	94
Dialog programming	PowerView User's Guide	90
Dialog programming:Elements in Dialog Programming.....	PowerView User's Guide	94
Dialog:Language	PowerView Command Reference	62
Macro.....	PowerView User's Guide	97
Dialogs:Language.....	PowerView Command Reference	62
Difference between Functions and Commands in TRACE32.....	General Function Reference	27
Difference between Variables and PRACTICE Macros.....	PRACTICE Script Language User's Guide	4
Direct Connect Interface (DCI)	Debugging via Intel® DCI User's Guide	4
Directory:Current	PowerView Command Reference	32
Current.....	PowerView Command Reference	296
Current working directory	PowerView User's Guide	56
Directory of the current PRACTICE script.....	PowerView User's Guide	56
Home directory of the user	PowerView User's Guide	56
System directory of TRACE32.....	PowerView User's Guide	56
Temporary directory of TRACE32	PowerView User's Guide	56
Working	PowerView Command Reference	32
Working	PowerView Command Reference	296
DISASSEMBLE Function	General Function Reference	155
display memory as structure.....	General Commands Reference Guide V	79
display memory in HLL.....	General Commands Reference Guide V	79
Display:Analyzer.....	PowerIntegrator User's Guide	20
Analyzer.....	PowerProbe User's Guide	17
bookmarks	General Commands Reference Guide B	52
Breakpoints.....	General Commands Reference Guide B	76
Counter.....	PowerIntegrator User's Guide	35
Counter.....	PowerProbe User's Guide	43
Memory.....	General Commands Reference Guide D	42
Memory.....	General Commands Reference Guide V	34
Displaying Data	Debugger Tutorial	30
DONGLEID Function	General Function Reference	156
Dos:Execution	PowerView Command Reference	257
DPP Function	General Function Reference	157
Driver:Quit	PowerView Command Reference	299
Start.....	PowerView User's Guide	10
DUT (Device Under Test)	GTL Debug Back-End	7
DUT (Device Under Test)	Verilog Debug Back-End	5
DWT (Data Watchpoint and Trace).....	CombiProbe for Cortex-M User's Guide	9

E

ECA (Extended Code Analysis).....	t32castGeneral Commands Reference Guide S	153
eCos:OS Awareness	OS Awareness Manual eCos	2
Editor, external ~	PowerView User's Guide	116
Editor:Save	PowerView Command Reference	153
Text.....	PowerView Command Reference	137
Effective address	Address translation	
TRACE32 Concepts		19
ELA Function (ARM Coresight Embedded Logic Analyzer)	General Function Reference	157
Embedded Trace Macrocell (ETM).....	CombiProbe for Cortex-M User's Guide	8
Embedded Trace Macrocell (ETM).....	MicroTrace for Cortex-M User's Guide	7
embOS:OS Awareness	OS Awareness Manual embOS	2
Emulator Controlled Flash Programming	How to Write your own FLASH Algorithm	3
Emulator Controlled Flash Programming	How to Write your own FLASHFILE Algorithm	3
Emulator:Functions.....	General Function Reference	2
Encrypt files	PowerView User's Guide	83
Entering:Commands.....	PowerView User's Guide	41
Environment variables	PowerView Function Reference	111
Epilog.....	General Commands Reference Guide D	54
EPOC Functions.....	General Function Reference	158
EPROM Simulator:Mapping	General Commands Reference Guide M	10
Erase:Breakpoints	General Commands Reference Guide B	69
Page	PowerView Command Reference	395
Page:All	PowerView Command Reference	397
Temporary Breakpoints	General Commands Reference Guide B	76
Window	PowerView Command Reference	384
ERROR Function (target-dependent)	General Function Reference	159
ERROR Functions	PowerView Function Reference	53
Error Message	PowerView User's Guide	28
Error Message	PowerView User's Guide	99
Error Messages	TRACE32 Extension Development	234
Ethernet	PowerView Command Reference	194
Ethernet:Connection.....	PowerView Command Reference	194
ETM (Embedded Trace Macrocell).....	CombiProbe for Cortex-M User's Guide	8
ETM (Embedded Trace Macrocell).....	MicroTrace for Cortex-M User's Guide	7
ETM Functions	General Function Reference	160
EVAL Functions.....	PowerView Function Reference	56
Events:CPU-specific events (GLOBALON, ON).....	Mico32 Debugger	16
CPU-specific events (GLOBALON, ON).....	Intel® x86/x64 Debugger	98
External	Complex Trigger Unit for Nexus MPC5xxx	17
Flags.....	PowerIntegrator Programming Guide	26
Flags.....	PowerProbe Trigger Unit Programming Guide	24
Time.....	PowerIntegrator Programming Guide	25
Time.....	PowerProbe Trigger Unit Programming Guide	23
Examples:Trigger:Programming	PowerIntegrator Programming Guide	20
Trigger:Programming.....	PowerProbe Trigger Unit Programming Guide	19
Execution:Dos	PowerView Command Reference	257
Expansion:Macro.....	PRACTICE Script Language User's Guide	9
Export as CSV:Window	PowerView Command Reference	282

Export:Window contents.....	PowerView Command Reference	277
Expression:Condition.....	PowerView User's Guide	46
PRACTICE	PowerView User's Guide	44
PRACTICE	PowerView User's Guide	46
Types.....	PowerView User's Guide	46
Extended Code Analysis (ECA).....	t32castGeneral Commands Reference Guide S	153
EXTENDED Function	General Function Reference	164
Extension.....	TRACE32 Extension Development	8
Extension (file names).....	PowerView Command Reference	329
External editor, configure an ~	PowerView User's Guide	116
External:Events	Complex Trigger Unit for Nexus MPC5xxx	17
Reset:Trigger.....	General Commands Reference Guide S	324
Reset:Trigger.....	General Commands Reference Guide S	326
Reset:Trigger.....	General Commands Reference Guide S	326
Trigger	Complex Trigger Unit for Nexus MPC5xxx	17
Window.....	PowerView Command Reference	388

F

FALSE Function	PowerView Function Reference	59
FAMOS:OS Awareness.....	OS Awareness Manual FAMOS	2
FCOS Function.....	PowerView Function Reference	99
FDX Function.....	General Function Reference	165
FEXP Functions.....	PowerView Function Reference	99
FILE Functions	PowerView Function Reference	60
File name extension	PowerView Command Reference	329
File names.....	PowerView User's Guide	55
File:Format:Selection.....	PowerView Command Reference	289
Files:Handling files	PowerView User's Guide	81
Listing subdirectories and files	PowerView Command Reference	133
Reading file contents.....	PowerView User's Guide	82
Search	PowerView Command Reference	271
Search	PowerView Command Reference	272
Search	PowerView Command Reference	273
Search	PowerView Command Reference	274
Search	PowerView Command Reference	274
Search	PowerView Command Reference	275
Search	PowerView Command Reference	276
Wildcard (asterisk *)	PowerView Command Reference	133
Writing file contents	PowerView User's Guide	82
Filter (see Help filter)	PowerView Command Reference	173
Find:Memory.....	General Commands Reference Guide D	62
Text.....	PowerView User's Guide	77
Text.....	PowerView Command Reference	388
FINF Function.....	PowerView Function Reference	99
FLAG Functions.....	General Function Reference	166
FlagRAM:Init.....	General Commands Reference Guide B	113
Init.....	General Commands Reference Guide B	118
Init.....	General Commands Reference Guide B	119
Init.....	General Commands Reference Guide B	119
Init.....	General Commands Reference Guide B	120
Init.....	General Commands Reference Guide B	121

Init.....	General Commands Reference Guide B	122
Init.....	General Commands Reference Guide B	123
Init.....	General Commands Reference Guide B	123
Init.....	General Commands Reference Guide B	123
Init.....	General Commands Reference Guide B	124
Init.....	General Commands Reference Guide B	124
Init.....	General Commands Reference Guide B	124
Init.....	General Commands Reference Guide B	125
Init.....	General Commands Reference Guide B	131
Init.....	General Commands Reference Guide B	132
Init.....	General Commands Reference Guide B	134
Init.....	General Commands Reference Guide B	135
Init.....	General Commands Reference Guide B	136
Init.....	General Commands Reference Guide B	136
Flags:Events.....	PowerIntegrator Programming Guide	26
Events.....	PowerProbe Trigger Unit Programming Guide	24
FLASH Functions (Figure).....	General Function Reference	167
Flash:Emulator Controlles Programming.....	How to Write your own FLASH Algorithm	3
Emulator Controlles Programming.....	How to Write your own FLASHFILE Algorithm	3
Memory.....	General Commands Reference Guide F	27
Programming.....	General Commands Reference Guide F	27
Target Controlled Programming.....	How to Write your own FLASH Algorithm	3
Target Controlled Programming.....	How to Write your own FLASHFILE Algorithm	3
FLASHFILE Functions.....	General Function Reference	183
Floating licenses:Certificate download.....	Floating Licenses	9
floating point number.....	Parameter typePower-	
View User's Guide.....		46
Floating Point Unit Functions.....	General Function Reference	185
floating:constant.....	PowerView User's Guide	46
value.....	PowerView User's Guide	46
floatingvalue.....	PowerView User's Guide	46
FLOG Functions.....	PowerView Function Reference	99
FNAN Function.....	PowerView Function Reference	99
Folder:Handling folders.....	PowerView User's Guide	81
see also Directory.....	PowerView User's Guide	56
Font size.....	PowerView Command Reference	383
FORMAT Functions.....	PowerView Function Reference	65
Format:File:Selection.....	PowerView Command Reference	289
FOUND Functions.....	PowerView Function Reference	78
FPU Functions (Floating Point Unit).....	General Function Reference	185
FreeRTOS:OS Awareness.....	OS Awareness Manual FreeRTOS	2
Freeze:Window.....	PowerView Command Reference	389
Frequency Counter.....	General Commands Reference Guide C	103
Front-End (TRACE32 as GDB Front-End).....	TRACE32 as GDB Front-End	4
Front-End, TRACE32.....	Virtual Targets User's Guide	7
FSIN Function.....	PowerView Function Reference	99
FSQRT Function.....	PowerView Function Reference	99
Full form, see Long form.....	PowerView User's Guide	40
Function:Memory:Access.....	General Commands Reference Guide D	12
Tags.....	General Commands Reference Guide D	227
Functions:Difference between Functions and Commands in TRACE32.....	General Function Reference	27
Emulator.....	General Function Reference	2
Host-related functions.....	PowerView Function Reference	12
How to use functions in TRACE32.....	General Function Reference	29
Long Form and Short Form of Commands and Functions.....	PowerView User's Guide	40

Purpose of functions in TRACE32.....	General Function Reference	28
Target-related functions.....	General Function Reference	26
Tool-related functions.....	General Function Reference	26
FXU Function.....	General Function Reference	187

G

GDB Front-End.....	TRACE32 as GDB Front-End	4
GDB Functions.....	PowerView Function Reference	13
Glitch:Detection.....	PowerIntegrator User's Guide	35
Detection.....	PowerIntegrator User's Guide	36
Detection.....	PowerProbe User's Guide	43
Detection.....	PowerProbe User's Guide	44
Global PRACTICE macros.....	PRACTICE Script Language Reference Guide	24
GLOBALON, CPU-specific events.....	Mico32 Debugger	16
GLOBALON, CPU-specific events.....	Intel® x86/x64 Debugger	98
Go.....	Debugger Tutorial	18
Grammar:PowerIntegrator:Programming.....	PowerIntegrator Programming Guide	44
TimingAnalyzer:Programming.....	PowerProbe Trigger Unit Programming Guide	44
Graphical user interface.....	PowerView User's Guide	23
GROUP Function.....	General Function Reference	188
GTL (Generic Transactor Library).....	GTL Debug Back-End	7
GTL (Generic Transactor Library).....	GTL Debug Back-End	20
GTL Functions (GTL Debug Back-End).....	General Function Reference	342
Guest logical address.....	Address translation, Hypervisor Awareness	
TRACE32 Concepts.....		18
Guest machine.....	Hypervisor Awareness	
TRACE32 Concepts.....		28
Guest physical address.....	Address translation, Hypervisor Awareness	
TRACE32 Concepts.....		19
GUI (graphical user interface).....	PowerView User's Guide	23
GUI description (screenshots).....	PowerView User's Guide	24

H

H2O:UEFI Awareness.....	UEFI Awareness Manual H2O	2
Hardcopy.....	PowerView Command Reference	290
Hardware Functions.....	General Function Reference	189
Hardware system MMU (SMMU).....	Simulator for Arm and XSCALE	50
Hardware system MMU (SMMU).....	Arm Debugger	221
Hardware system MMU (SMMU).....	Armv8 and Armv9 Debugger	268
HByte (48-bit, hexabyte).....	<width> for memory access and displayGeneral Commands Reference Guide D.....	11
Help filter.....	PowerView Command Reference	173
Help filters.....	PowerView Command Reference	411
HELP Function.....	PowerView Function Reference	80
Help viewer, see PDF viewer.....	PowerView User's Guide	101
Help:Context-sensitive help.....	PowerView User's Guide	99
Online.....	Debugger Tutorial	33
PDF viewer.....	New TRACE32 releases - 02/2016 and higherPowerView User's Guide.....	101
hex mask.....	Parameter typePower	

View User's Guide	46
hex value	Parameter typePower-46
View User's Guide	46
hex:constant	PowerView User's Guide 46
mask	PowerView User's Guide 46
value	PowerView User's Guide 46
Hexagon Vector Extensions (HVX)	General Commands Reference Guide H 34
hexmask	PowerView User's Guide 46
hexmask:constant	PowerView User's Guide 46
hexvalue	PowerView User's Guide 46
High Speed Serial Trace Port (HSSTP)	General Commands Reference Guide T 106
History:Commands	PowerView User's Guide 43
Commands	PowerView Command Reference 191
Parameters	PowerView User's Guide 54
HLL:training	Training Source Level Debugging 4
HOST Functions	PowerView Function Reference 81
Host logical address	Address translation, Hypervisor Awareness
TRACE32 Concepts	19
Host machine	Hypervisor Awareness
TRACE32 Concepts	28
HSSTP (High Speed Serial Trace Port)	General Commands Reference Guide T 106
HTML	PowerView Command Reference 277
HTML:Example	PowerView Command Reference 287
HVX (Hexagon Vector Extensions)	General Commands Reference Guide H 34
HVX Function	General Function Reference 194
Hypervisor Awareness	Hypervisor Awareness
TRACE32 Concepts	21
Hypervisor Awareness:Wind River Hypervisor	Hypervisor Awareness Manual Wind River Hypervisor 2
Hypervisor	Hypervisor Awareness
TRACE32 Concepts	24

I:	PowerIntegrator User's Guide 4
I2C Functions	General Function Reference 195
Icon library	PowerView User's Guide 120
Icons:bitmap editor	PowerView Command Reference 31
Built-in icons	PowerView User's Guide 120
Draw an icon	PowerView User's Guide 122
Icon library	PowerView User's Guide 120
Icon types	PowerView User's Guide 119
User-defined icons	PowerView User's Guide 121
ID Functions	General Function Reference 196
IFCONFIG Functions (Figure)	PowerView Function Reference 82
IFTEST Functions (Figure)	PowerView Function Reference 82
Inactive core	General Commands Reference Guide C 100
Init:FlagRAM	General Commands Reference Guide B 113
FlagRAM	General Commands Reference Guide B 118
FlagRAM	General Commands Reference Guide B 119
FlagRAM	General Commands Reference Guide B 119
FlagRAM	General Commands Reference Guide B 120
FlagRAM	General Commands Reference Guide B 121
FlagRAM	General Commands Reference Guide B 122

FlagRAM.....	General Commands Reference Guide B	123
FlagRAM.....	General Commands Reference Guide B	123
FlagRAM.....	General Commands Reference Guide B	123
FlagRAM.....	General Commands Reference Guide B	124
FlagRAM.....	General Commands Reference Guide B	124
FlagRAM.....	General Commands Reference Guide B	125
FlagRAM.....	General Commands Reference Guide B	131
FlagRAM.....	General Commands Reference Guide B	132
FlagRAM.....	General Commands Reference Guide B	134
FlagRAM.....	General Commands Reference Guide B	135
FlagRAM.....	General Commands Reference Guide B	136
FlagRAM.....	General Commands Reference Guide B	136
Inline Assembler.....	General Commands Reference Guide D	18
input line counter.....	PowerProbe/Port Analyzer Reference Guide	43
Input Variables:Analyzer.....	PowerIntegrator Programming Guide	15
Analyzer.....	PowerProbe Trigger Unit Programming Guide	14
Input:Probes.....	PowerIntegrator User's Guide	8
Probes.....	PowerProbe User's Guide	8
Inputs:PRACTICE:Outputs.....	PRACTICE Script Language User's Guide	13
Installation:MS-WINDOWS.....	TRACE32 Installation Guide	23
SUN.....	TRACE32 Installation Guide	23
instancenumber value.....	Parameter typePower-	
View User's Guide.....		48
Instrumentation Trace Macrocell (ITM).....	CombiProbe for Cortex-M User's Guide	9
Instrumentation Trace Macrocell (ITM).....	MicroTrace for Cortex-M User's Guide	8
Instrumentation Trace Macrocell (ITM).....	CombiProbe for Cortex-M User's Guide	42
Instrumentation Trace Macrocell (ITM).....	MicroTrace for Cortex-M User's Guide	39
Integration Interface:Simulink.....	Integration for Simulink	4
Wind River Workbench.....	TRACE32 as TCF Agent	4
Xilinx Vivado.....	Debugging via Intel® DCI User's Guide	2
Xilinx Vivado.....	Debugging via USB User's Guide	2
Xilinx Vivado.....	Integration for Xilinx Vivado	2
Integrator Functions.....	General Function Reference	203
InterCom Functions.....	PowerView Function Reference	86
INTERFACE Functions (Figure).....	General Function Reference	211
Intermediate physical address.....	Address translation, Hypervisor Awareness	
TRACE32 Concepts.....		19
Internal:Trigger.....	PowerIntegrator Programming Guide	24
Trigger.....	PowerProbe Trigger Unit Programming Guide	21
IOBASE Functions.....	General Function Reference	215
IProbe Functions (Figure).....	General Function Reference	216
ITM (Instrumentation Trace Macrocell).....	CombiProbe for Cortex-M User's Guide	42
ITM (Instrumentation Trace Macrocell).....	MicroTrace for Cortex-M User's Guide	39
ITM (Instrumentation Trace Macrocell).....	CombiProbe for Cortex-M User's Guide	9
ITM (Instrumentation Trace Macrocell).....	MicroTrace for Cortex-M User's Guide	8

J

JTAG Functions.....	General Function Reference	225
---------------------	----------------------------	-----

K

Kernel	OS Awareness	
TRACE32 Terminology		5
Kernel page table	General Commands Reference Guide M	118
Kernel page table	Simulator for MIPS	21
Kernel page table	Simulator for PowerPC	26
Kernel page table	MIPS Debugger and Trace	53
Kernel page table	QorIQ Debugger and NEXUS Trace	77
Kernel translation.....	General Commands Reference Guide M	119
Kernel translation.....	Simulator for MIPS	21
Kernel translation.....	Simulator for PowerPC	27
Kernel translation.....	MIPS Debugger and Trace	53
Kernel translation.....	QorIQ Debugger and NEXUS Trace	78

L

Label (PRACTICE scripts).....	PRACTICE Script Language User's Guide	5
Language:Dialog	PowerView Command Reference	62
Dialogs.....	PowerView Command Reference	62
Menus.....	PowerView Command Reference	234
Peripherals	General Commands Reference Guide P	47
Latency	PowerView Command Reference	196
Latency	PowerView Function Reference	85
Lauterbach.set file (floating licenses)	Floating Licenses	9
LED:Diagnose	TRACE32 Installation Guide	70
Level:Measure	PowerIntegrator User's Guide	35
Measure.....	PowerProbe User's Guide	43
Switch	PowerIntegrator Programming Guide	26
Switch	PowerProbe Trigger Unit Programming Guide	25
LICENSE Functions.....	PowerView Function Reference	93
Line break.....	PowerView Command Reference	119
Line continuation character (PRACTICE scripts)	PRACTICE Script Language User's Guide	5
Line:Commands	PowerView User's Guide	41
line:number:value	PowerView User's Guide	48
linenumber	PowerView User's Guide	48
linenumber value	Parameter typePowerView User's Guide	48
Lines:Output	PowerIntegrator Programming Guide	23
Output.....	PowerProbe Trigger Unit Programming Guide	21
Linked Lists.....	General Commands Reference Guide D	30
Linked Lists.....	General Commands Reference Guide D	33
Linux:OS Awareness	OS Awareness Manual Linux	2
List:Breakpoints	General Commands Reference Guide B	76
Page	PowerView Command Reference	396
LiteOS:OS Awareness.....	OS Awareness Manual LiteOS	2
Literals.....	PowerView User's Guide	60
Load:Memory.....	General Commands Reference Guide D	72
Local Buttons.....	TRACE32 PowerView GUIPowerView User's Guide	65
Local popup menus	TRACE32 PowerView GUIPowerView User's Guide	65
Local PRACTICE macros	PRACTICE Script Language Reference Guide	36

Locals:Variables	General Commands Reference Guide V	46
Log (-t32-logautostart)	TRACE32 Installation Guide	58
LOG Function	PowerView Function Reference	98
Log:Call hierarchy of PRACTICE scripts (*.cmm)	PRACTICE Script Language User's Guide	17
Commands	PowerView Command Reference	215
LOGGER Functions	General Function Reference	235
Logical address	Address translation	
TRACE32 Concepts		19
Logical core (figure)	General Commands Reference Guide C	92
Logical core (numbering)	General Commands Reference Guide C	96
Logical threads (figure)	General Commands Reference Guide C	93
Long (32-bit)	<width> for memory access and displayGeneral	
Commands Reference Guide D		11
Long form	PowerView User's Guide	40
Lower case, see Long Form and Short Form of Commands and Functions	PowerView User's Guide	40
LynxOS:OS Awareness	OS Awareness Manual LynxOS	2

M

Machine ID	Hypervisor Awareness	
TRACE32 Concepts		26
Machine magic number	Hypervisor Awareness	
TRACE32 Concepts		29
Machine space	Address translation, Hypervisor Awareness, Symbols	
TRACE32 Concepts		16
Machine:	Hypervisor Awareness	
TRACE32 Concepts		28
Guest machine	Hypervisor Awareness	
TRACE32 Concepts		28
Host machine	Hypervisor Awareness	
TRACE32 Concepts		28
Virtual machine	Hypervisor Awareness	
TRACE32 Concepts		28
MachO Format Function (Apple)	General Function Reference	239
Macro:Declare	PRACTICE Script Language Reference Guide	24
Dialog programming	PowerView User's Guide	97
Difference between Variables and PRACTICE Macros	PRACTICE Script Language User's Guide	4
Expansion	PRACTICE Script Language User's Guide	9
Global	PRACTICE Script Language Reference Guide	24
Initialize	PRACTICE Script Language Reference Guide	24
Local	PRACTICE Script Language Reference Guide	36
PRACTICE macro	PRACTICE Script Language User's Guide	9
Private	PRACTICE Script Language Reference Guide	76
Replacement	PowerView User's Guide	97
Replacement	PRACTICE Script Language User's Guide	9
Magic number:	Hypervisor Awareness, OS Awareness	
TRACE32 Concepts		29
Machine magic number	Hypervisor Awareness	
TRACE32 Concepts		29
Space magic number	OS Awareness	
TRACE32 Concepts		29
Task magic number	OS Awareness	
TRACE32 Concepts		30
Main menu bar	TRACE32 PowerView GUIPower-	
View User's Guide		26

Main toolbar.....	TRACE32 PowerView GUIPower-	
View User's Guide		27
Main window.....	TRACE32 PowerView GUIPower-	
View User's Guide		24
MAP Functions	General Function Reference	240
Mapper	General Commands Reference Guide M	10
Mapper Information	General Commands Reference Guide M	32
Mapper:Reset.....	General Commands Reference Guide M	31
Mapping Information.....	General Commands Reference Guide M	22
Mapping System.....	General Commands Reference Guide M	10
Mapping: EPROM Simulator	General Commands Reference Guide M	10
Mark HLL Functions	General Commands Reference Guide B	106
Mark HLL Lines	General Commands Reference Guide B	108
mask:binary	PowerView User's Guide	46
bit.....	PowerView User's Guide	46
hex.....	PowerView User's Guide	46
Mathematical Functions.....	PowerView Function Reference	99
MCDS (MultiCore Debug Solution).....	General Commands Reference Guide M	36
MCDS (MultiCore Debug Solution).....	MCDS User's Guide	6
MCDS Functions	General Function Reference	241
MDI (Multiple Document Interface):see also Window mode.....	PowerView Command Reference	164
Measure:Level	PowerIntegrator User's Guide	35
Level	PowerProbe User's Guide	43
Memory Access	General Commands Reference Guide D	9
Memory class	General Function Reference	30
Memory management unit (MMU).....	Address translation	
TRACE32 Concepts		31
Memory:Access:Function	General Commands Reference Guide D	12
Classes.....	General Commands Reference Guide D	12
Display.....	General Commands Reference Guide D	42
Display.....	General Commands Reference Guide V	34
Find.....	General Commands Reference Guide D	62
Flash.....	General Commands Reference Guide F	27
Load.....	General Commands Reference Guide D	72
Modification	General Commands Reference Guide D	194
Menu bar	TRACE32 PowerView GUIPower-	
View User's Guide		26
MENU:training	Training Menu Programming	3
Menues:Language.....	PowerView Command Reference	234
Menus:User-defined menu on menu bar	PowerView User's Guide	26
Message Line	TRACE32 PowerView GUIPower-	
View User's Guide		28
MicroC/OS-II:OS Awareness.....	OS Awareness Manual MicroC/OS-II	2
MicroC/OS-III:OS Awareness.....	OS Awareness Manual MicroC/OS-III	2
MicroC3/Compact:OS Awareness.....	OS Awareness Manual MicroC3/Compact	2
MicroC3/Standard:OS Awareness.....	OS Awareness Manual MicroC3/Standard	2
Mixed AMP SMP systems, see also Multicore system.....	General Commands Reference Guide C	91
Mixed case, see Long Form and Short Form of Commands and Functions	PowerView User's Guide	40
MMU (Memory management unit).....	Address translation	
TRACE32 Concepts		31
MMU Commands (Memory Management Unit).....	General Commands Reference Guide M	115
MMU Functions (Memory Management Unit).....	General Function Reference	246
MMU space	Address translation, Symbols, OS Awareness	
TRACE32 Concepts		15
MMX (Multi-Media Extension)	General Commands Reference Guide M	132

MMX Function (MultiMedia eXtension).....	General Function Reference	253
Mode:Counter.....	PowerIntegrator User's Guide	36
Counter.....	PowerProbe User's Guide	44
Modes:Analyzer.....	PowerIntegrator User's Guide	19
Analyzer.....	PowerProbe User's Guide	14
Modification:Memory.....	General Commands Reference Guide D	194
Registers:CPU.....	General Commands Reference Guide R	13
Modifying Data.....	Debugger Tutorial	30
Monitor Extension:System.....	General Commands Reference Guide S	316
System.....	General Commands Reference Guide S	318
System.....	Simulator for 68K/ColdFire	9
System.....	Simulator for ARC	20
System.....	Simulator for C166/ST10	10
System.....	Simulator for H8/300, H8/300H and H8S	9
System.....	Simulator for HC08/MSC08	10
System.....	Simulator for HC12/MCS12	10
System.....	Simulator for Intel® x86/x64	25
System.....	Simulator for MIPS	13
System.....	Simulator for NIOS-II	10
System.....	Simulator for PowerPC	12
System.....	Simulator for SuperH	10
System.....	Simulator for V850	10
System.....	Simulator for XTENSA	8
System.....	APS Debugger	16
System.....	ARC Debugger and Trace	42
System.....	AVR32 Debugger and NEXUS Trace	29
System.....	Blackfin Debugger	18
System.....	XC2000/XC16x/C166CBC Debugger	15
System.....	CEVA-Oak/Teak/TeakLite Debugger and Trace	40
System.....	CEVA-X Debugger and Trace	46
System.....	CPU32/ColdFire Debugger and Trace	22
System.....	DSP56K Debugger	16
System.....	H8S/23x9 Debugger	15
System.....	MCS08 Debugger	17
System.....	MCS12 Debugger	17
System.....	M-Core Debugger	21
System.....	NIOS II Debugger and Trace	23
System.....	PPC400/PPC440 Debugger and Trace	20
System.....	MPC5xx/8xx Debugger and Trace	24
System.....	MPC56x NEXUS Debugger and Trace	19
System.....	PPC600 Family Debugger	26
System.....	RX Debugger	20
System.....	StarCore Debugger and Trace	23
System.....	STRED Debugger and Trace	45
System.....	SH2, SH3 and SH4 Debugger	24
System.....	Xtensa Debugger and Trace	51
MONITOR Function.....	General Function Reference	253
MQX.....	OS Awareness Manual MQX	2
MQX:OS Awareness.....	OS Awareness Manual MQX	2
MS-WINDOWS:Installation.....	TRACE32 Installation Guide	23
MTOS-UX.....	OS Awareness Manual MTOS-UX	2
Multi-Media Extension (MMX).....	General Commands Reference Guide M	132
Multicore system:AMP system (asynchronous multiprocessing).....	General Commands Reference Guide C	91
Mixed AMP SMP systems.....	General Commands Reference Guide C	91

SMP system (symmetric multiprocessing).....	General Commands Reference Guide C	91
MWI (Multiple Window Interface):see also Window mode	PowerView Command Reference	34
MWI:FDI	PowerView User's Guide	23
MTI	PowerView User's Guide	23

N

Names:Pods	General Commands Reference Guide N	4
Pods	General Commands Reference Guide N	4
NAND FLASH programming.....	NAND FLASH Programming User's Guide	5
Navigation:bookmarks	General Commands Reference Guide B	43
NETBSD:OS Awareness	OS Awareness Manual NetBSD	2
NEXUS Functions.....	General Function Reference	254
NODENAME Function.....	PowerView Function Reference	108
NORTi:OS Awareness.....	OS Awareness Manual NORTi	2
Nucleus PLUS:OS Awareness	OS Awareness Manual Nucleus PLUS	2
NuttX:OS Awareness.....	OS Awareness Manual NuttX	2

O

Octa (128-bit).....	<width> for memory access and displayGeneral Commands Reference Guide D.....	11
OKL4:OS Awareness	OS Awareness Manual OKL4	2
ON, CPU-specific events.....	Mico32 Debugger	16
ON, CPU-specific events.....	Intel® x86/x64 Debugger	98
Onchip Functions.....	General Function Reference	256
One Time Programmable (OTP)	General Commands Reference Guide F	54
Online Help.....	Debugger Tutorial	33
Online help filters, see Help filters	PowerView Command Reference	411
onlinehelp	TRACE32 Installation Guide	24
Operator precedence.....	PowerView User's Guide	53
Operators:PRACTICE	PowerView User's Guide	51
Option (Command line)	PowerView User's Guide	41
Optional parameter (Command line)	PowerView User's Guide	44
ORTI	OS Awareness Manual OSEK/ORTI	2
OS Awareness.....	TRACE32 Extension Development	238
OS Awareness.....	OS Awareness	
TRACE32 Concepts		21
OS Awareness:µiPLUS	OS Awareness Manual uiPLUS	2
ARTX-166.....	OS Awareness Manual ARTX-166	2
Atomthreads	OS Awareness Manual Atomthreads	2
BIOS.....	OS Awareness Manual DSP/BIOS	2
ChibiOS/RT	OS Awareness Manual ChibiOS/RT	2
CMX.....	OS Awareness Manual CMX	2
eCos	OS Awareness Manual eCos	2
embOS	OS Awareness Manual embOS	2
FAMOS.....	OS Awareness Manual FAMOS	2
FreeRTOS	OS Awareness Manual FreeRTOS	2
Linux.....	OS Awareness Manual Linux	2
LiteOS.....	OS Awareness Manual LiteOS	2
LynxOS.....	OS Awareness Manual LynxOS	2

microC/OS-II.....	OS Awareness Manual MicroC/OS-II	2
MicroC/OS-III.....	OS Awareness Manual MicroC/OS-III	2
MicroC3/Compact.....	OS Awareness Manual MicroC3/Compact	2
MicroC3/Standard.....	OS Awareness Manual MicroC3/Standard	2
MQX.....	OS Awareness Manual MQX	2
NETBSD.....	OS Awareness Manual NetBSD	2
NORTi.....	OS Awareness Manual NORTi	2
Nucleus PLUS.....	OS Awareness Manual Nucleus PLUS	2
NuttX.....	OS Awareness Manual NuttX	2
OKL4.....	OS Awareness Manual OKL4	2
OS-9.....	OS Awareness Manual OS-9	2
OS21.....	OS Awareness Manual OS21	2
OSE Delta.....	OS Awareness Manual OSE Delta	2
OSE Epsilon.....	OS Awareness Manual OSE Epsilon	2
OSEck.....	OS Awareness Manual OSEck	2
OSEK/ORTI.....	OS Awareness Manual OSEK/ORTI	2
PikeOS.....	OS Awareness Manual PikeOS	2
PrKERNEL.....	OS Awareness Manual PrKERNEL	2
pSOS+.....	OS Awareness Manual pSOS+	2
PX5.....	OS Awareness Manual PX5	2
PXROS.....	OS Awareness Manual PXROS	2
QNX.....	OS Awareness Manual QNX	2
REALOS.....	OS Awareness Manual REALOS	2
RealTimeCraft.....	OS Awareness Manual RealTimeCraft	2
RIOT.....	OS Awareness Manual RIOT	2
RTEMS.....	OS Awareness Manual RTEMS	2
RTX-ARM.....	OS Awareness Manual RTX-ARM	2
RTXC Quadros.....	OS Awareness Manual RTXC Quadros	2
Rubus OS.....	OS Awareness Manual Rubus OS	2
Sciopta.....	OS Awareness Manual Sciopta	2
SMX.....	OS Awareness Manual SMX	2
SYS/BIOS.....	OS Awareness Manual SYS/BIOS	2
ThreadX.....	OS Awareness Manual ThreadX	2
uCLinux.....	OS Awareness Manual uCLinux	2
VDK.....	OS Awareness Manual VDK	2
Viper.....	OS Awareness Manual Viper	2
Windows.....	OS Awareness Manual Windows Standard	2
Windows CE 6.....	OS Awareness Manual Windows CE6/EC7/EC20	2
Windows CE4/CE5.....	OS Awareness Manual Windows CE4/CE5	2
XOS.....	OS Awareness Manual XOS	2
Zephyr.....	OS Awareness Manual Zephyr	2
OS dialog:Pass file name to custom dialog.....	PowerView Command Reference	126
Pass file name to PRACTICE script.....	PowerView Command Reference	114
OS Functions (Figure).....	PowerView Function Reference	109
OS level (Command line).....	PowerView User's Guide	41
OS-9:OS Awareness.....	OS Awareness Manual OS-9	2
OS-aware debugging.....	TRACE32 Terminology	5
OS-aware tracing.....	TRACE32 Terminology	5
OS21:OS Awareness.....	OS Awareness Manual OS21	2
OSE Delta:OS Awareness.....	OS Awareness Manual OSE Delta	2
OSE Epsilon:OS Awareness.....	OS Awareness Manual OSE Epsilon	2
OSEck:OS Awareness.....	OS Awareness Manual OSEck	2
OSEDELTA.....	OS Awareness Manual OSE Delta	2
OSEK/ORTI:OS Awareness.....	OS Awareness Manual OSEK/ORTI	2

OTM (Ownership Trace Messages)	Training MPC5xxx/SPC5xx Nexus Tracing	196
OTM (Ownership Trace Messages)	Training MPC5xxx/SPC5xx Nexus Tracing	224
OTP (One Time Programmable)	General Commands Reference Guide F	54
Output Variables:Analyzer	PowerIntegrator Programming Guide	12
Analyzer	PowerProbe Trigger Unit Programming Guide	12
Output:Lines	PowerIntegrator Programming Guide	23
Lines	PowerProbe Trigger Unit Programming Guide	21
Outputs:PRACTICE:Inputs	PRACTICE Script Language User's Guide	13
Over:Step	General Commands Reference Guide S	93

P

Page name, see Window page.....	PowerView Command Reference	394
Page table dump	General Commands Reference Guide M	118
Page table dump	Simulator for MIPS	19
Page table dump	Simulator for PowerPC	25
Page table dump	MIPS Debugger and Trace	51
Page table dump	QorIQ Debugger and NEXUS Trace	76
Page table scan.....	General Commands Reference Guide M	118
Page table scan.....	Simulator for MIPS	19
Page table scan.....	Simulator for PowerPC	25
Page table scan.....	MIPS Debugger and Trace	51
Page table scan.....	QorIQ Debugger and NEXUS Trace	76
Page:Create	PowerView Command Reference	394
Erase	PowerView Command Reference	395
Erase:All	PowerView Command Reference	397
List	PowerView Command Reference	396
Name	PowerView Command Reference	394
Rename	PowerView Command Reference	397
Select.....	PowerView Command Reference	397
Pages:Select	PowerView User's Guide	35
Parameter	PowerView User's Guide	41
Parameter types	PowerView User's Guide	46
Parameter, optional	PowerView User's Guide	44
Parameters:Commands.....	PowerView User's Guide	44
Commands:Types	PowerView User's Guide	46
History	PowerView User's Guide	54
Optional parameter.....	PowerView User's Guide	44
PRACTICE	PowerView User's Guide	44
PRACTICE	PowerView User's Guide	46
PRACTICE	PRACTICE Script Language User's Guide	12
Types:Commands	PowerView User's Guide	46
Parentheses	PowerView User's Guide	54
PATH Functions	PowerView Function Reference	137
Path prefix	PowerView User's Guide	56
Path prefix	PRACTICE Script Language User's Guide	21
Path prefix, see also Wildcards	PowerView User's Guide	55
Pattern Generator.....	PowerProbe/Port Analyzer Reference Guide	44
Pattern:Timing	PowerProbe/Port Analyzer Reference Guide	55
PByte (40-bit, pentabyte).....	<width> for memory access and displayGeneral Commands Reference Guide D.....	11
PCI Functions.....	General Function Reference	263
PCP	PCP Debugger Reference	2

PDF reader, see PDF viewer.....	PowerView User's Guide	101
PDF viewer.....	New TRACE32 releases - 02/2016 and higherPower- View User's Guide	101
PDF viewer:Context-sensitive help.....	PowerView User's Guide	99
PER file (peripheral register definition file)	General Commands Reference Guide P	43
PER Functions.....	General Function Reference	264
PERF Functions (Performance)	General Function Reference	273
Peripheral register definition file (PER file).....	General Commands Reference Guide P	43
Peripherals:Definition	General Commands Reference Guide P	27
Language.....	General Commands Reference Guide P	47
Physical address	Address translation	
TRACE32 Concepts		20
Physical core (figure).....	General Commands Reference Guide C	92
Physical core (numbering).....	General Commands Reference Guide C	96
Physical threads (figure).....	General Commands Reference Guide C	93
PI:	PowerIntegrator Programming Guide	4
PikeOS:OS Awareness	OS Awareness Manual PikeOS	2
Pin remapping	AutoFocus User's Guide	57
Plug-In:TRACE32 TCF Plug-In.....	TRACE32 as TCF Agent	4
Pods:Names	General Commands Reference Guide N	4
Names	General Commands Reference Guide N	4
Port Analyzer Functions	General Function Reference	278
Port Analyzer:Arm	General Commands Reference Guide P	111
Trigger Mode	General Commands Reference Guide T	501
Trigger Mode	General Commands Reference Guide T	505
Port:Analyzer	PowerProbe User's Guide	41
PORTSHARING Function	General Function Reference	280
Power-Down	Debugger Tutorial	32
PowerIntegrator:Input:Connector	PowerIntegrator User's Guide	8
Programming:Grammar.....	PowerIntegrator Programming Guide	44
Programming:Syntax.....	PowerIntegrator Programming Guide	44
PowerProbe Functions	General Function Reference	281
PowerProbe:Input:Connector	PowerProbe User's Guide	8
PowerTrace Serial	PowerTrace Serial User's Guide	5
PowerView (overview, screenshot)	TRACE32 PowerView GUIPower- View User's Guide	24
PowerView (TRACE32 ~):Concept.....	PowerView User's Guide	23
Window modes.....	PowerView User's Guide	23
PowerView.....	TRACE32 PowerView GUI About the TRACE32 Online Help	5
PowerView.....	TRACE32 PowerView GUIPower- View User's Guide	8
PP:.....	PowerProbe User's Guide	4
:Trigger:Programming.....	PowerProbe Trigger Unit Programming Guide	4
PRACTICE	PRACTICE Script Language User's Guide	4
PRACTICE function.....	PowerView User's Guide	48
PRACTICE function value	Parameter typePower- View User's Guide	48
PRACTICE Functions.....	PowerView Function Reference	142
PRACTICE macros.....	PRACTICE Script Language User's Guide	4
PRACTICE Macros inside Dialog Definitions	PowerView User's Guide	97
PRACTICE macros:Declare	PRACTICE Script Language Reference Guide	24
GLOBAL	PRACTICE Script Language Reference Guide	24
Initialize.....	PRACTICE Script Language Reference Guide	24
LOCAL.....	PRACTICE Script Language Reference Guide	36

PRIVATE	PRACTICE Script Language Reference Guide	76
PRACTICE scripts	PRACTICE Script Language User's Guide	3
PRACTICE stack frame	PRACTICE Script Language Reference Guide	25
PRACTICE stack frame (figure)	PRACTICE Script Language Reference Guide	24
PRACTICE:Condition	PowerView User's Guide	44
Condition	PowerView User's Guide	46
Expression	PowerView User's Guide	46
Expression	PowerView User's Guide	44
function:value	PowerView User's Guide	48
Inputs:Outputs	PRACTICE Script Language User's Guide	13
Macro	PRACTICE Script Language User's Guide	9
Operator:Priority	PowerView User's Guide	53
Operator:Priority	Command List	7
Operators	PowerView User's Guide	51
Parameters	PRACTICE Script Language User's Guide	12
Parameters	PowerView User's Guide	44
Parameters	PowerView User's Guide	46
Parentheses	PowerView User's Guide	54
Priority:Operator	Command List	7
Script Decryption	PRACTICE Script Language Reference Guide	9
Script Execution	PRACTICE Script Language Reference Guide	10
Script Execution	PRACTICE Script Language Reference Guide	11
Script Execution	PRACTICE Script Language Reference Guide	15
Script structure	PRACTICE Script Language User's Guide	5
Start-up script	PRACTICE Script Language User's Guide	15
Variables, see PRACTICE macros	PRACTICE Script Language User's Guide	4
Variables, see PRACTICE macros	PRACTICE Script Language User's Guide	9
Pre-Commands:Commands	PowerView User's Guide	39
Window	PowerView Command Reference	383
Precommands	PowerView User's Guide	39
Precommands:Window	PowerView Command Reference	383
Print:Window	PowerView Command Reference	402
Window contents	PowerView Command Reference	277
PRINTER Function	PowerView Function Reference	155
Printer:Selection	PowerView Command Reference	294
Private PRACTICE macros	PRACTICE Script Language Reference Guide	76
PrKERNEL:OS Awareness	OS Awareness Manual PrKERNEL	2
Probe:Configuration	General Commands Reference Guide S	278
Probes	PowerIntegrator User's Guide	6
Probes	PowerProbe User's Guide	7
Probes:Input	PowerIntegrator User's Guide	8
Input	PowerProbe User's Guide	8
Process	OS Awareness	
TRACE32 Concepts		44
ProcessID Function	PowerView Function Reference	141
Processor Specific Settings	Debugger Tutorial	10
Program counter (PC)	General Function Reference	286
Program memory class	TRACE32 Terminology	6
Program pointer (= program counter + access class)	General Function Reference	286
Program Pointer Function	General Function Reference	286
Program:Trigger:Structure	Complex Trigger Unit for Nexus MPC5xxx	7
Trigger:Structure	PowerIntegrator Programming Guide	5
Trigger:Structure	PowerProbe Trigger Unit Programming Guide	5
Programming:Examples:Trigger	PowerIntegrator Programming Guide	20

Examples:Trigger	PowerProbe Trigger Unit Programming Guide	19
Flash	General Commands Reference Guide F	27
PowerIntegrator:Grammar	PowerIntegrator Programming Guide	44
PowerIntegrator:Syntax	PowerIntegrator Programming Guide	44
TimingAnalyzer:Grammar	PowerProbe Trigger Unit Programming Guide	44
TimingAnalyzer:Syntax	PowerProbe Trigger Unit Programming Guide	44
Trigger	PowerIntegrator Programming Guide	4
Trigger	PowerProbe Trigger Unit Programming Guide	4
Prolog	General Commands Reference Guide D	168
PSOS	OS Awareness Manual pSOS+	2
pSOS+:OS Awareness	OS Awareness Manual pSOS+	2
PX5:OS Awareness	OS Awareness Manual PX5	2
PXROS:OS Awareness	OS Awareness Manual PXROS	2
Python	Controlling TRACE32 via Python 3	3

Q

QNX:OS Awareness	OS Awareness Manual QNX	2
Quad (64-bit, quad word).....	<width> for memory access and displayGeneral Commands Reference Guide D	11
Question mark (file names)	PowerView User's Guide	55
QUIT	Debugger Tutorial	32
Quit:Driver	PowerView Command Reference	299

R

RADIX Function.....	PowerView Function Reference	156
RANDOM Functions	PowerView Function Reference	157
range	Parameter typePowerView User's Guide	46
range:address.....	PowerView User's Guide	46
constant.....	PowerView User's Guide	46
time.....	PowerView User's Guide	47
RCL Function.....	PowerView Function Reference	159
RCL Functions	PowerView Function Reference	13
Real address	Address translation	
TRACE32 Concepts		20
Real-time Profiling (RTS).....	General Commands Reference Guide R	21
REALOS:OS Awareness	OS Awareness Manual REALOS	2
RealTimeCraft:OS Awareness	OS Awareness Manual RealTimeCraft	2
record:	Example <trace>.Chart.*General Commands Reference Guide T	151
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
record_range:	Example <trace>.Chart.*General Commands Reference Guide T	152
.....	Example <trace>.SAVEGeneral Commands Reference Guide T	366
Recording:Control.....	PowerIntegrator Programming Guide	21
Control.....	PowerProbe Trigger Unit Programming Guide	19
Selective.....	PowerIntegrator Programming Guide	21
Selective.....	PowerProbe Trigger Unit Programming Guide	19

Reference:Time	PowerView Command Reference	409
Regions:Screen	PowerView User's Guide	23
Register Functions.....	General Function Reference	287
Registers:CPU	General Commands Reference Guide R	6
CPU:Modification	General Commands Reference Guide R	13
Regression test.....	PRACTICE Script Language User's Guide	3
Remapping, pin	AutoFocus User's Guide	57
Rename:Page.....	PowerView Command Reference	397
Replacement:Macro	PowerView User's Guide	97
Macro.....	PRACTICE Script Language User's Guide	9
Reserved Keywords:Analyzer	PowerIntegrator Programming Guide	15
Analyzer.....	PowerProbe Trigger Unit Programming Guide	14
Reset:External:Trigger.....	General Commands Reference Guide S	324
External:Trigger	General Commands Reference Guide S	326
External:Trigger	General Commands Reference Guide S	326
Mapper	General Commands Reference Guide M	31
Resistant:Window	PowerView Command Reference	404
RIOT:OS Awareness	OS Awareness Manual RIOT	2
RTEMS:OS Awareness	OS Awareness Manual RTEMS	2
RTOS (Real Time Operating System)	OS Awareness	
TRACE32 Concepts		44
RTOS Debugger, see OS Awareness	About the TRACE32 Online Help	6
RTOS Debugger, see OS Awareness	PowerView User's Guide	9
RTOS Debugger:Wind River Hypervisor	Hypervisor Debugging User Guide	2
RTS (Real-time Profiling).....	General Commands Reference Guide R	21
RTS Functions	General Function Reference	290
RTX-ARM:OS Awareness	OS Awareness Manual RTX-ARM	2
RTXC Quadros:OS Awareness	OS Awareness Manual RTXC Quadros	2
Rubus OS:OS Awareness	OS Awareness Manual Rubus OS	2
Rules:Arithmetic	Command List	7
RunTime Functions	General Function Reference	292

S

Sampling Rate:Timing AnalyzerTiming Analyzer:Sampling Rate.....	PowerProbe/Port Analyzer Reference Guide	22
Save windows (configuration of the ~)	Debugger Tutorial	32
Save:Editor	PowerView Command Reference	153
Window	PowerView Command Reference	286
Window contents	PowerView Command Reference	291
Window contents	PowerView Command Reference	293
SByte (56-bit, septuabyte).....	<width> for memory access and displayGeneral Commands Reference Guide D	11
Scale area	TRACE32 PowerView GUIPowerView User's Guide	63
Sciopta:OS Awareness.....	OS Awareness Manual Sciopta	2
Screen:Regions	PowerView User's Guide	23
Script Decryption:PRACTICE	PRACTICE Script Language Reference Guide	9
Script Execution:PRACTICE	PRACTICE Script Language Reference Guide	10
PRACTICE	PRACTICE Script Language Reference Guide	11
PRACTICE	PRACTICE Script Language Reference Guide	15
Script structure:PRACTICE	PRACTICE Script Language User's Guide	5
Scripting:see PRACTICE.....	PRACTICE Script Language User's Guide	3
SDT	OS Awareness Manual Cmicro	2

Search:Files.....	PowerView Command Reference	271
Files.....	PowerView Command Reference	272
Files.....	PowerView Command Reference	273
Files.....	PowerView Command Reference	274
Files.....	PowerView Command Reference	274
Files.....	PowerView Command Reference	275
Files.....	PowerView Command Reference	276
Select:Counter.....	PowerIntegrator User's Guide	36
Counter.....	PowerProbe User's Guide	44
Device.....	PowerView User's Guide	42
Page.....	PowerView Command Reference	397
Pages.....	PowerView User's Guide	35
SELECTION Function.....	General Function Reference	389
Selection:File:Format.....	PowerView Command Reference	289
Printer.....	PowerView Command Reference	294
Selective:Recording.....	PowerIntegrator Programming Guide	21
Recording.....	PowerProbe Trigger Unit Programming Guide	19
Serial Wire Output (SWO).....	General Commands Reference Guide T	106
Serial Wire Viewer (SWV).....	General Commands Reference Guide T	106
Serial, PowerTrace ~.....	PowerTrace Serial User's Guide	5
Set:Breakpoints.....	General Commands Reference Guide B	81
Setup Debug Environment.....	Debugger Tutorial	10
Short form.....	PowerView User's Guide	40
Shortcuts.....	PowerView User's Guide	127
Shortcuts, see also Accelerators.....	PowerView User's Guide	26
Simulink, TRACE32 Integration for ~.....	Integration for Simulink	4
Simulink:Integration Interface.....	Integration for Simulink	4
Slider control.....	TRACE32 PowerView GUIPower-	
View User's Guide.....		67
SMMU (hardware system MMU).....	Simulator for Arm and XSCALE	50
SMMU (hardware system MMU).....	Arm Debugger	221
SMMU (hardware system MMU).....	Armv8 and Armv9 Debugger	268
SMMU Functions.....	General Function Reference	294
SMP system (symmetric multiprocessing).....	General Commands Reference Guide C	91
SMX.....	OS Awareness Manual SMX	2
SMX:OS Awareness.....	OS Awareness Manual SMX	2
SNOOPer Functions (Figure).....	General Function Reference	296
Softkeys.....	TRACE32 PowerView GUIPower-	
View User's Guide.....		29
SOFTWARE Functions.....	PowerView Function Reference	162
SP (Stack Pointer).....	General Commands Reference Guide S	185
Space ID.....	Address translation, OS Awareness	
TRACE32 Concepts.....		54
Space IDs.....	General Commands Reference Guide S	321
Space IDs.....	Run Mode Debugging Manual Linux	6
Space IDs.....	OS Awareness Manual Linux	13
Space IDs.....	OS Awareness Manual LynxOS	9
Space IDs.....	OS Awareness Manual NetBSD	10
Space IDs.....	OS Awareness Manual PikeOS	14
Space IDs.....	OS Awareness Manual QNX	16
Space IDs.....	OS Awareness Manual VxWorks	13
Space IDs.....	OS Awareness Manual Windows CE4/CE5	12
Space IDs.....	OS Awareness Manual Windows CE6/EC7/EC20	12
Space IDs.....	OS Awareness Manual Windows Standard	12
Space IDs.....	Hypervisor Awareness Manual Wind River Hypervisor	12

Space IDs	Cortex-M Debugger	122
Space magic number.....	OS Awareness	
TRACE32 Concepts		29
SPE Function.....	General Function Reference	305
SSD table (Security state determination table).....	Simulator for Arm and XSCALE	46
SSD table (Security state determination table).....	Arm Debugger	217
SSD table (Security state determination table).....	ArmV8 and ArmV9 Debugger	264
SSE Function.....	General Function Reference	305
Stack frame (PRACTICE).....	PRACTICE Script Language User's Guide	21
Stack frame (PRACTICE, figure).....	PRACTICE Script Language Reference Guide	24
Stack frame (PRACTICE, figure).....	PRACTICE Script Language Reference Guide	25
Stack pointer (SP)	General Commands Reference Guide S	185
Stackframe:Variables	General Commands Reference Guide F	138
Start-Up Procedure.....	Debugger Tutorial	10
Start-up script (PRACTICE).....	PRACTICE Script Language User's Guide	15
Start:Driver	PowerView User's Guide	10
startup, see start-up.....	PRACTICE Script Language User's Guide	15
STATE Functions (Target State)	General Function Reference	300
State Line (overview).....	TRACE32 PowerView GUIPower-	
View User's Guide		30
Statement coverage	TRACE32 Terminology	6
Status bar, see State Line	PowerView User's Guide	30
Status line, see State Line.....	PowerView User's Guide	30
Statusbar, see State Line	PowerView User's Guide	30
Step	General Commands Reference Guide S	93
Step:Over	General Commands Reference Guide S	93
STM (System Trace Macrocell).....	CombiProbe for Cortex-M User's Guide	42
STM (System Trace Macrocell).....	MicroTrace for Cortex-M User's Guide	39
Stopping:Analyzer	PowerIntegrator Programming Guide	23
Analyzer.....	PowerProbe Trigger Unit Programming Guide	21
Store:Configuration.....	PowerView Command Reference	357
Configuration	PowerView Command Reference	359
Configuration	PowerView Command Reference	361
Configuration	General Commands Reference Guide S	96
STP (System Trace Protocol).....	CombiProbe for Cortex-M User's Guide	42
STP (System Trace Protocol).....	MicroTrace for Cortex-M User's Guide	39
Stream matching	Simulator for Arm and XSCALE	47
Stream matching	Arm Debugger	218
Stream matching	ArmV8 and ArmV9 Debugger	265
STRing Functions	PowerView Function Reference	164
string value	Parameter typePower-	
View User's Guide		47
string:constant	PowerView User's Guide	47
stringvalue	Parameter typePower-	
View User's Guide		47
Structure:Trigger:Program.....	Complex Trigger Unit for Nexus MPC5xxx	7
Trigger:Program	PowerIntegrator Programming Guide	5
Trigger:Program	PowerProbe Trigger Unit Programming Guide	5
Sub-command (Command line).....	PowerView User's Guide	41
Subcommands.....	PowerView User's Guide	41
SUN:Installation.....	TRACE32 Installation Guide	23
Switch off:System	General Commands Reference Guide S	83
System.....	General Commands Reference Guide S	313
Switch on:System	General Commands Reference Guide S	329
System.....	General Commands Reference Guide S	330

System.....	General Commands Reference Guide S	330
System.....	General Commands Reference Guide S	331
System.....	General Commands Reference Guide S	332
System.....	General Commands Reference Guide S	332
System.....	General Commands Reference Guide S	333
System.....	General Commands Reference Guide S	333
System.....	General Commands Reference Guide S	334
System.....	General Commands Reference Guide S	334
System.....	General Commands Reference Guide S	335
System.....	General Commands Reference Guide S	336
Switch:Level	PowerIntegrator Programming Guide	26
Level.....	PowerProbe Trigger Unit Programming Guide	25
SWO (Serial Wire Output)	General Commands Reference Guide T	106
SWV (Serial Wire Viewer)	General Commands Reference Guide T	106
Symbol database.....	Training Source Level Debugging	22
sYmbol Functions.....	General Function Reference	307
symbol.....	Parameter typePower-	
View User's Guide		49
Syntax highlighting	PowerView User's Guide	116
Syntax:PowerIntegrator:Programming	PowerIntegrator Programming Guide	44
TimingAnalyzer:Programming	PowerProbe Trigger Unit Programming Guide	44
SYS/BIOS:OS Awareness.....	OS Awareness Manual SYS/BIOS	2
System directory of TRACE32.....	PowerView User's Guide	56
SYStem Functions.....	General Function Reference	330
SYStem GTL Functions (GTL Debug Back-End)	General Function Reference	342
System MMU, Hardware ~	Simulator for Arm and XSCALE	50
System MMU, Hardware ~	Arm Debugger	221
System MMU, Hardware ~	Armv8 and Armv9 Debugger	268
System Trace Macrocell (STM)	CombiProbe for Cortex-M User's Guide	42
System Trace Macrocell (STM)	MicroTrace for Cortex-M User's Guide	39
System Trace Protocol (STP).....	CombiProbe for Cortex-M User's Guide	42
System Trace Protocol (STP).....	MicroTrace for Cortex-M User's Guide	39
system-settings.cmm.....	PRACTICE Script Language User's Guide	15
System:Additional Functions	General Commands Reference Guide S	319
SYStem:Functions.....	General Function Reference	330
System:Monitor Extension.....	General Commands Reference Guide S	316
Monitor Extension.....	General Commands Reference Guide S	318
Monitor Extension.....	Simulator for 68K/ColdFire	9
Monitor Extension.....	Simulator for ARC	20
Monitor Extension.....	Simulator for C166/ST10	10
Monitor Extension.....	Simulator for H8/300, H8/300H and H8S	9
Monitor Extension.....	Simulator for HC08/MSC08	10
Monitor Extension.....	Simulator for HC12/MCS12	10
Monitor Extension.....	Simulator for Intel® x86/x64	25
Monitor Extension.....	Simulator for MIPS	13
Monitor Extension.....	Simulator for NIOS-II	10
Monitor Extension.....	Simulator for PowerPC	12
Monitor Extension.....	Simulator for SuperH	10
Monitor Extension.....	Simulator for V850	10
Monitor Extension.....	Simulator for XTENSA	8
Monitor Extension.....	APS Debugger	16
Monitor Extension.....	ARC Debugger and Trace	42
Monitor Extension.....	AVR32 Debugger and NEXUS Trace	29
Monitor Extension.....	Blackfin Debugger	18

Monitor Extension.....	XC2000/XC16x/C166CBC Debugger	15
Monitor Extension.....	CEVA-Oak/Teak/TeakLite Debugger and Trace	40
Monitor Extension.....	CEVA-X Debugger and Trace	46
Monitor Extension.....	CPU32/ColdFire Debugger and Trace	22
Monitor Extension.....	DSP56K Debugger	16
Monitor Extension.....	H8S/23x9 Debugger	15
Monitor Extension.....	MCS08 Debugger	17
Monitor Extension.....	MCS12 Debugger	17
Monitor Extension.....	M-Core Debugger	21
Monitor Extension.....	NIOS II Debugger and Trace	23
Monitor Extension.....	PPC400/PPC440 Debugger and Trace	20
Monitor Extension.....	MPC5xx/8xx Debugger and Trace	24
Monitor Extension.....	MPC56x NEXUS Debugger and Trace	19
Monitor Extension.....	PPC600 Family Debugger	26
Monitor Extension.....	RX Debugger	20
Monitor Extension.....	StarCore Debugger and Trace	23
Monitor Extension.....	STRED Debugger and Trace	45
Monitor Extension.....	SH2, SH3 and SH4 Debugger	24
Monitor Extension.....	Xtensa Debugger and Trace	51
Switch off.....	General Commands Reference Guide S	83
Switch off.....	General Commands Reference Guide S	313
Switch on.....	General Commands Reference Guide S	329
Switch on.....	General Commands Reference Guide S	330
Switch on.....	General Commands Reference Guide S	330
Switch on.....	General Commands Reference Guide S	331
Switch on.....	General Commands Reference Guide S	332
Switch on.....	General Commands Reference Guide S	332
Switch on.....	General Commands Reference Guide S	333
Switch on.....	General Commands Reference Guide S	333
Switch on.....	General Commands Reference Guide S	334
Switch on.....	General Commands Reference Guide S	334
Switch on.....	General Commands Reference Guide S	335
Switch on.....	General Commands Reference Guide S	336

T

t32.cmm (legacy mode).....	PRACTICE Script Language User's Guide	15
t32.cmm (legacy mode).....	TRACE32 Installation Guide	55
T32Abort.....	TRACE32 Extension Development	39
T32AllocTypedBuffer.....	TRACE32 Extension Development	43
T32AnaSkipRecord.....	TRACE32 Extension Development	172
T32AnaTrackTaskState.....	TRACE32 Extension Development	174
T32ArgumentGet.....	TRACE32 Extension Development	46
T32BreakpointDelete.....	TRACE32 Extension Development	160
T32BreakpointSet.....	TRACE32 Extension Development	159
T32ButtonDef.....	TRACE32 Extension Development	82
t32cast.....	Command line tool to generate Extended Code Analysis (ECA) data files Application Note for t32cast.....	4
T32CheckMemory.....	TRACE32 Extension Development	149
T32CopyFromGlobal.....	TRACE32 Extension Development	40
T32CopyToGlobal.....	TRACE32 Extension Development	41
T32DebugPrintf.....	TRACE32 Extension Development	35
T32DefineAnalyzerList.....	TRACE32 Extension Development	162

T32DefineAnalyzerStat.....	TRACE32 Extension Development	165
T32DefineAnalyzerTaskstate	TRACE32 Extension Development	168
T32DefineCommand	TRACE32 Extension Development	17
T32DefineCommand	TRACE32 Extension Development	230
T32DefineCurrentTask.....	TRACE32 Extension Development	212
T32DefineGetContext.....	TRACE32 Extension Development	178
T32DefineGetMagic.....	TRACE32 Extension Development	180
T32DefineGetModules.....	TRACE32 Extension Development	181
T32DefineGetSpaceld.....	TRACE32 Extension Development	185
T32DefineRelocInfo.....	TRACE32 Extension Development	186
T32DefineSpacePageList.....	TRACE32 Extension Development	191
T32DefineTableWalk.....	TRACE32 Extension Development	208
T32DefineTaskHasStack.....	TRACE32 Extension Development	192
T32DefineTaskHwThread.....	TRACE32 Extension Development	193
T32DefineTaskId	TRACE32 Extension Development	181
T32DefineTaskList.....	TRACE32 Extension Development	180
T32DefineTaskName.....	TRACE32 Extension Development	196
T32DefineTaskSpace	TRACE32 Extension Development	197
T32DefineTaskSpaceld	TRACE32 Extension Development	198
T32DefineTaskStack	TRACE32 Extension Development	199
T32DefineTaskStackEx	TRACE32 Extension Development	201
T32DefineTaskTraceld	TRACE32 Extension Development	204
T32DefineTaskTTB	TRACE32 Extension Development	205
T32DefineTaskVMABase	TRACE32 Extension Development	206
T32DefineTranslationList.....	TRACE32 Extension Development	207
T32DisplayAscii	TRACE32 Extension Development	59
T32DisplayStringTarget.....	TRACE32 Extension Development	129
T32DisplaySymbol.....	TRACE32 Extension Development	107
T32DisplayTaskName	TRACE32 Extension Development	212
T32Endian	TRACE32 Extension Development	102
T32EndianWord.....	TRACE32 Extension Development	103
T32Error	TRACE32 Extension Development	38
T32EvaluationGet.....	TRACE32 Extension Development	23
T32EventDef.....	TRACE32 Extension Development	83
T32EventStringDef	TRACE32 Extension Development	84
T32Execute	TRACE32 Extension Development	25
T32Extract	TRACE32 Extension Development	105
T32FunctionError.....	TRACE32 Extension Development	36
T32GetCurrent.....	TRACE32 Extension Development	31
T32GetEnumString.....	TRACE32 Extension Development	108
T32GetEnumValue	TRACE32 Extension Development	109
T32GetStatus	TRACE32 Extension Development	155
T32GetSymbol.....	TRACE32 Extension Development	110
T32GetSymbolPath	TRACE32 Extension Development	111
T32GetSystemInfo.....	TRACE32 Extension Development	33
T32IsLineDisplayed.....	TRACE32 Extension Development	70
T32IsTaskMagic	TRACE32 Extension Development	213
T32LogicalToPhysical	TRACE32 Extension Development	214
T32MenuDef.....	TRACE32 Extension Development	86
T32ParseAddress.....	TRACE32 Extension Development	47
T32ParseEnumeration.....	TRACE32 Extension Development	49
T32ParseString.....	TRACE32 Extension Development	51
T32ParseSubcommand.....	TRACE32 Extension Development	52
T32ParseValueOrString	TRACE32 Extension Development	56

T32PathMergeAndCleanup	TRACE32 Extension Development	44
T32PointerToAddress	TRACE32 Extension Development	216
T32Printf	TRACE32 Extension Development	71
T32ReadBuffer	TRACE32 Extension Development	130
T32ReadBufferEx	TRACE32 Extension Development	132
T32ReadByte	TRACE32 Extension Development	135
T32ReadLong	TRACE32 Extension Development	137
T32ReadMemory	TRACE32 Extension Development	139
T32ReadMemoryEx	TRACE32 Extension Development	140
T32ReadQuad64	TRACE32 Extension Development	138
T32ReadRegister	TRACE32 Extension Development	141
T32ReadRegisterByName	TRACE32 Extension Development	142
T32ReadString	TRACE32 Extension Development	134
T32ReadWord	TRACE32 Extension Development	136
T32RegisterGetRunState	TRACE32 Extension Development	156
T32SetCurrent	TRACE32 Extension Development	32
T32SetDefaultMagics	TRACE32 Extension Development	217
T32SetMemoryAccessClassId	TRACE32 Extension Development	150
T32SetMemoryAccessClassString	TRACE32 Extension Development	152
T32SetMemoryAccessMachineld	TRACE32 Extension Development	154
T32SetMemoryAccessSpaceld	TRACE32 Extension Development	153
T32SetVersionInfo	TRACE32 Extension Development	42
T32SortedListColumn	TRACE32 Extension Development	99
T32SortedListInit	TRACE32 Extension Development	96
T32SortedListMagic	TRACE32 Extension Development	100
T32SortedListSet	TRACE32 Extension Development	101
T32SortedListSize	TRACE32 Extension Development	100
T32Sprintf	TRACE32 Extension Development	216
T32Start	T32Start	4
T32SymbolAddrGet	TRACE32 Extension Development	112
T32SymbolBrowse	TRACE32 Extension Development	113
T32SymbolSectionAddrGet	TRACE32 Extension Development	114
T32SymbolSectionSpaceldGet	TRACE32 Extension Development	115
T32SymbolSizeGet	TRACE32 Extension Development	116
T32SymbolTypeLink	TRACE32 Extension Development	117
T32SymbolTypeOffsetGet	TRACE32 Extension Development	119
T32TargetCall	TRACE32 Extension Development	157
T32TaskNameGet	TRACE32 Extension Development	216
T32TreeDef	TRACE32 Extension Development	87
T32Warning	TRACE32 Extension Development	37
T32WindowSetButtons	TRACE32 Extension Development	89
T32WindowSetCloseHandler	TRACE32 Extension Development	90
T32WindowSetHeader	TRACE32 Extension Development	91
T32WindowSetMaxVSize	TRACE32 Extension Development	92
T32WindowSetWorkHandler	TRACE32 Extension Development	93
T32WriteBuffer	TRACE32 Extension Development	143
T32WriteByte	TRACE32 Extension Development	144
T32WriteLong	TRACE32 Extension Development	146
T32WriteQuad	TRACE32 Extension Development	147
T32WriteRegister	TRACE32 Extension Development	148
T32WriteWord	TRACE32 Extension Development	145
Tab completion (commands)	PowerView User's Guide	129
Tab completion (commands)	PowerView User's Guide	129
Tags:Function	General Commands Reference Guide D	227

Target Communication Framework (TCF).....	TRACE32 as TCF Agent	4
Target Controlled Flash Programming	How to Write your own FLASH Algorithm	3
Target Controlled Flash Programming	How to Write your own FLASHFILE Algorithm	3
Target STATE Functions	General Function Reference	300
TASK Functions (Figure).....	General Function Reference	357
Task magic number	OS Awareness	
TRACE32 Concepts		30
Task.....	OS Awareness	
TRACE32 Concepts		58
TByte (24-bit).....	<width> for memory access and display	
General Commands Reference Guide D		11
TCB (Trace Control Block)	General Commands Reference Guide T	67
TCF (Target Communication Framework).....	TRACE32 as TCF Agent	4
TCF-Agent.....	TRACE32 as TCF Agent	4
Temporary Breakpoints:Erase	General Commands Reference Guide B	76
Temporary directory of TRACE32	PowerView User's Guide	56
Temporary:Breakpoints	General Commands Reference Guide B	71
TERM Function (Terminal Window)	General Function Reference	368
TEST Function.....	PowerView Function Reference	184
Text:Editor	PowerView Command Reference	137
Find.....	PowerView Command Reference	388
Thread	OS Awareness	
TRACE32 Concepts		58
Thread:Logical thread.....	General Commands Reference Guide C	93
Physical thread.....	General Commands Reference Guide C	93
ThreadX.....	OS Awareness Manual ChibiOS/RT	2
ThreadX.....	OS Awareness Manual ThreadX	2
ThreadX.....	OS Awareness Manual XOS	2
ThreadX:OS Awareness.....	OS Awareness Manual ThreadX	2
TianoCore:UEFI Awareness.....	UEFI Awareness Manual TianoCore	2
time range.....	Parameter typePower-	
View User's Guide		47
time value	Parameter typePower-	
View User's Guide		47
time:.....	Example <trace>.Chart.*Gener-	
al Commands Reference Guide T		152
.....	Example <trace>.STATistic.*Gener-	
al Commands Reference Guide T		411
constant.....	PowerView User's Guide	47
Time:Events.....	PowerIntegrator Programming Guide	25
Events.....	PowerProbe Trigger Unit Programming Guide	23
time:range.....	PowerView User's Guide	47
Time:Reference	PowerView Command Reference	409
time:value	PowerView User's Guide	47
TIMEOUT Function.....	PowerView Function Reference	185
timerange.....	PowerView User's Guide	47
timerange:.....	Example <trace>.Chart.*Gener-	
al Commands Reference Guide T		153
.....	Example <trace>.SAVEGener-	
al Commands Reference Guide T		366
constant.....	PowerView User's Guide	47
timescale:	Example <trace>.Chart.*Gener-	
al Commands Reference Guide T		154
timevalue	PowerView User's Guide	47
Timing Analyzer.....	PowerIntegrator User's Guide	4
Timing Analyzer.....	PowerProbe User's Guide	4

Timing Analyzer:ASYNC Data.....	PowerProbe/Port Analyzer Reference Guide	6
Timing:Analyzer.....	PowerIntegrator User's Guide	4
Analyzer.....	PowerProbe User's Guide	4
Pattern.....	PowerProbe/Port Analyzer Reference Guide	55
TimingAnalyzer:Programming:Grammar.....	PowerProbe Trigger Unit Programming Guide	44
Programming:Syntax.....	PowerProbe Trigger Unit Programming Guide	44
TITLE Function.....	PowerView Function Reference	187
Toolbar.....	PowerView User's Guide	27
Toolbar, add a temporary toolbar button.....	PowerView User's Guide	27
TPIU.....	General Commands Reference Guide T	106
TPIU (Trace Port Interface Unit).....	General Commands Reference Guide T	106
TPIU (Trace Port Interface Unit).....	CombiProbe for Cortex-M User's Guide	10
TPIU (Trace Port Interface Unit).....	MicroTrace for Cortex-M User's Guide	9
TPIU Functions (Figure).....	General Function Reference	371
TPUBASE Function.....	General Function Reference	372
Trace.....	General Commands Reference Guide A	20
Trace.....	General Commands Reference Guide A	75
Trace.....	General Commands Reference Guide B	137
Trace.....	General Commands Reference Guide C	28
Trace.....	General Commands Reference Guide F	9
Trace.....	General Commands Reference Guide H	6
Trace.....	General Commands Reference Guide I	13
Trace.....	General Commands Reference Guide I	32
Trace.....	General Commands Reference Guide L	8
Trace.....	General Commands Reference Guide L	46
Trace.....	General Commands Reference Guide O	13
Trace.....	General Commands Reference Guide P	116
Trace.....	General Commands Reference Guide S	58
Trace.....	General Commands Reference Guide T	119
Trace bookmark.....	General Commands Reference Guide B	43
Trace Control Block (TCB).....	General Commands Reference Guide T	67
Trace Functions (Figure).....	General Function Reference	373
Trace Port Interface Unit (TPIU).....	CombiProbe for Cortex-M User's Guide	10
Trace Port Interface Unit (TPIU).....	MicroTrace for Cortex-M User's Guide	9
Trace Port Interface Unit (TPIU).....	General Commands Reference Guide T	106
Trace, custom trace.....	CombiProbe for Cortex-M User's Guide	41
Trace, custom trace.....	MicroTrace for Cortex-M User's Guide	38
Trace:Functions.....	General Function Reference	373
trace_area.....	Parameter descriptions <trace>.Chart.*General Commands Reference Guide T.....	146
trace_area.....	Parameter descriptions <trace>.SAVEGeneral Commands Reference Guide T.....	365
trace_bookmark:.....	Example <trace>.Chart.*General Commands Reference Guide T.....	151
.....	Example <trace>.SAVEGeneral Commands Reference Guide T.....	366
TRACE32 command line.....	PowerView User's Guide	41
TRACE32 Front-End.....	Virtual Targets User's Guide	7
TRACE32 main toolbar.....	TRACE32 PowerView GUIPowerView User's Guide.....	27
TRACE32 main window.....	PowerView User's Guide	24
TRACE32 PowerView.....	About the TRACE32 Online Help	5
TRACE32 PowerView.....	PowerView User's Guide	8
TRACE32 PowerView (GUI description).....	PowerView User's Guide	24
TRACE32 PowerView:Concept.....	PowerView User's Guide	23

Window modes	PowerView User's Guide	23
TRACE32 start-up script (PRACTICE)	PRACTICE Script Language User's Guide	15
TRACE32 TCF Plug-In	TRACE32 as TCF Agent	4
TRACEPORT Functions	General Function Reference	386
TRACK Functions	General Function Reference	387
Tracking, Window ~	PowerView User's Guide	79
training:HLL	Training Source Level Debugging	4
MENU	Training Menu Programming	3
TRANS Functions (Debugger Address Translation)	General Function Reference	391
Transactor	GTL Debug Back-End	7
Translation:Address	General Commands Reference Guide M	115
Default translation	General Commands Reference Guide M	119
Default translation	Simulator for MIPS	21
Default translation	Simulator for PowerPC	27
Default translation	MIPS Debugger and Trace	53
Default translation	QorIQ Debugger and NEXUS Trace	78
Kernel translation	General Commands Reference Guide M	119
Kernel translation	Simulator for MIPS	21
Kernel translation	Simulator for PowerPC	27
Kernel translation	MIPS Debugger and Trace	53
Kernel translation	QorIQ Debugger and NEXUS Trace	78
Trigger Mode:Port Analyzer	General Commands Reference Guide T	501
Port Analyzer	General Commands Reference Guide T	505
Trigger:Examples:Programming	PowerIntegrator Programming Guide	20
Examples:Programming	PowerProbe Trigger Unit Programming Guide	19
External	Complex Trigger Unit for Nexus MPC5xxx	17
Internal	PowerIntegrator Programming Guide	24
Internal	PowerProbe Trigger Unit Programming Guide	21
Program:Structure	Complex Trigger Unit for Nexus MPC5xxx	7
Program:Structure	PowerIntegrator Programming Guide	5
Program:Structure	PowerProbe Trigger Unit Programming Guide	5
Programming	PowerIntegrator Programming Guide	4
Reset:External	General Commands Reference Guide S	324
Reset:External	General Commands Reference Guide S	326
Reset:External	General Commands Reference Guide S	326
TRUE Function	PowerView Function Reference	188
TSS Function	General Function Reference	402
Types:Expression	PowerView User's Guide	46

U

uCLinux:OS Awareness	OS Awareness Manual uCLinux	2
UEFI Awareness:BLDK	UEFI Awareness Manual BLDK	2
H2O	UEFI Awareness Manual H2O	2
TianoCore	UEFI Awareness Manual TianoCore	2
Upper case, see Long Form and Short Form of Commands and Functions	PowerView User's Guide	40
USB debugging	Debugging via USB User's Guide	2
USB:Connection	PowerView Command Reference	194
User-defined icons, step by step	PowerView User's Guide	121
user-settings.cmm	PRACTICE Script Language User's Guide	15

V

value:address	PowerView User's Guide	46
ascii	PowerView User's Guide	46
binary	PowerView User's Guide	46
bit	PowerView User's Guide	46
columnnumber	PowerView User's Guide	48
decimal	PowerView User's Guide	46
floating	PowerView User's Guide	46
hex	PowerView User's Guide	46
linenumber	PowerView User's Guide	48
PRACTICE:function	PowerView User's Guide	48
time	PowerView User's Guide	47
Var Functions	General Function Reference	403
Variable:see PRACTICE macros	PRACTICE Script Language User's Guide	9
Variables:Debugger	General Commands Reference Guide V	6
Difference between Variables and PRACTICE Macros	PRACTICE Script Language User's Guide	4
Locals	General Commands Reference Guide V	46
see PRACTICE macros	PRACTICE Script Language User's Guide	4
see PRACTICE macros	PRACTICE Script Language User's Guide	9
Stackframe	General Commands Reference Guide F	138
VCO Function	General Function Reference	410
VCPU	Hypervisor Awareness	
TRACE32 Concepts		67
VDK:OS Awareness	OS Awareness Manual VDK	2
Verification	PRACTICE Script Language User's Guide	3
Verilog	Verilog Debug Back-End	5
VERSION Functions (Figure)	General Function Reference	411
Version number, TRACE32 software ~	PowerView User's Guide	131
Viewer (for the Help system):Context-sensitive help	PowerView User's Guide	99
Viper:OS Awareness	OS Awareness Manual Viper	2
Virtual address	Address translation	
TRACE32 Concepts		19
Virtual machine, see Guest machine	Hypervisor Awareness	
TRACE32 Concepts		28
Virtual Memory (TRACE32 virtual memory, VM)	TRACE32 Concepts	59
Virtual targets	Virtual Targets User's Guide	2
Vivado	Integration for Xilinx Vivado	4
VM (TRACE32 virtual memory)	TRACE32 Concepts	59
VPI (Verilog Procedural Interface)	Verilog Debug Back-End	5

W

WARNINGS Function	PowerView Function Reference	189
Warp speed	PowerView Command Reference	196
Whisker cable	General Function Reference	199
width	<width> for memory and register access and displayGeneral Commands Reference Guide D	11
Wildcards, file names	PowerView User's Guide	55
Wind River Hypervisor:Hypervisor Awareness	Hypervisor Awareness Manual Wind River Hypervisor	2
RTOS Debugger	Hypervisor Debugging User Guide	2
Wind River Workbench:Integration Interface	TRACE32 as TCF Agent	4
Window components (Figure)	TRACE32 PowerView GUIPowerView User's Guide	63

Window configuration:Save	Debugger Tutorial	32
Window contents:Export	PowerView Command Reference	277
Print	PowerView Command Reference	277
WINDOW Functions	PowerView Function Reference	190
Window hardcopy	PowerView Command Reference	402
Window manager menu	TRACE32 PowerView GUIPower-	
View User's Guide		70
Window mode	PowerView User's Guide	23
Window mode:MDI (Multiple Document Interface)	PowerView Command Reference	164
MWI (Multiple Window Interface)	PowerView Command Reference	34
Window printing	PowerView Command Reference	402
Window system	TRACE32 PowerView GUIPower-	
View User's Guide		63
Window:Areas	PowerView User's Guide	63
Background	PowerView Command Reference	384
Erase	PowerView User's Guide	73
Erase	PowerView Command Reference	384
Export as CSV	PowerView Command Reference	282
External	PowerView Command Reference	388
Fix	PowerView User's Guide	77
Freeze	PowerView User's Guide	73
Freeze	PowerView Command Reference	389
Pan	PowerView User's Guide	77
Precommands	PowerView Command Reference	383
Print	PowerView User's Guide	74
Print	PowerView Command Reference	402
Resistant	PowerView Command Reference	404
Save	PowerView Command Reference	286
Save	Debugger Tutorial	32
Save window contents	PowerView User's Guide	75
Save window contents	PowerView Command Reference	291
Save window contents	PowerView Command Reference	293
Scrollbars	PowerView User's Guide	73
Special functions	PowerView User's Guide	70
Windows CE 6:OS Awareness	OS Awareness Manual Windows CE6/EC7/EC20	2
Windows CE4/CE5:OS Awareness	OS Awareness Manual Windows CE4/CE5	2
Windows:OS Awareness	OS Awareness Manual Windows Standard	2
Word (16-bit)	<width> for memory access and displayGener-	
al Commands Reference Guide D		11
Work area	TRACE32 PowerView GUIPower-	
View User's Guide		27
work-settings.cmm	PRACTICE Script Language User's Guide	15
Working:Directory	PowerView Command Reference	32
Directory	PowerView Command Reference	296
Workspaces, see Pages	TRACE32 PowerView GUIPower-	
View User's Guide		35

X

XCP (Universal Measurement and Calibration Protocol)	XCP Debug Back-End	5
XHTML	PowerView Command Reference	277
Xilinx Aurora based protocol	General Commands Reference Guide T	106
Xilinx Virtual Cable Daemon Bridge (XVCD Bridge)	Integration for Xilinx Vivado	4

Xilinx Vivado:Integration Interface	Debugging via Intel® DCI User’s Guide	2
Integration Interface.....	Debugging via USB User’s Guide	2
Integration Interface.....	Integration for Xilinx Vivado	2
Xilinx XVCD Bridge (Virtual Cable Daemon Bridge).....	Integration for Xilinx Vivado	4
XML	PowerView Command Reference	277
XML:Example	PowerView Command Reference	288
XOS:OS Awareness	OS Awareness Manual XOS	2
XSLT stylesheet	PowerView Command Reference	288

Z

Zephyr:OS Awareness	OS Awareness Manual Zephyr	2
Zero-terminated string	General Function Reference	148
Zero-terminated string	General Commands Reference Guide D	196
Zone	Address translation, Symbols	
TRACE32 Concepts		13
Zone space.....	Address translation, Symbols	
TRACE32 Concepts		14