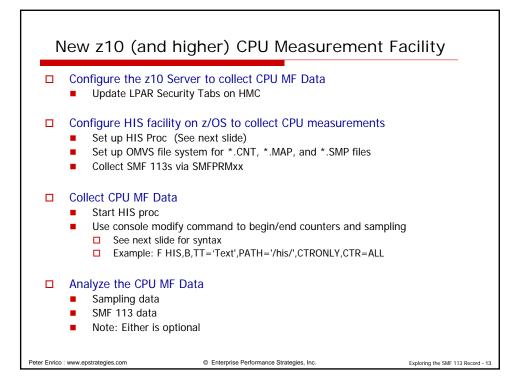
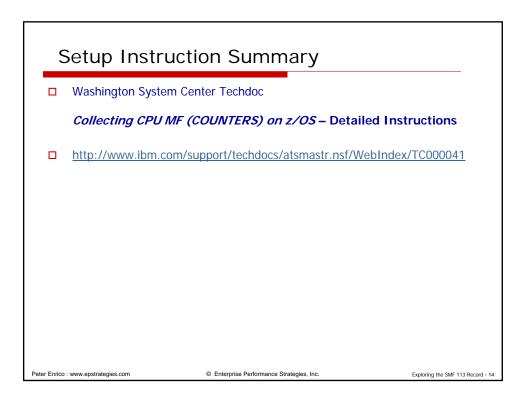


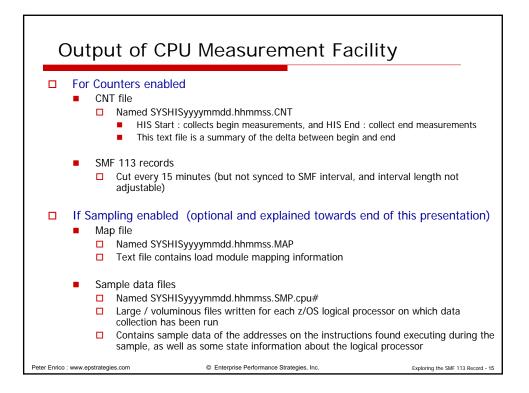
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2094-701	1	560	81	1	1	1		
2094-702	2	1086	158	1.98	1.94	1.89		
2094-703	3	1607	229	2.93	2.87	2.75		
2094-704	4	2122	298	3.86	3.79	3.6		
2094-705	5	2601	363	4.78	4.65	4.42		
2094-706	6	3062	422	5.67	5.47	5.19		
2094-707	7	3505	479	6.54	6.26	5.93		
2094-708	8	3932	532	7.38	7.02	6.62		

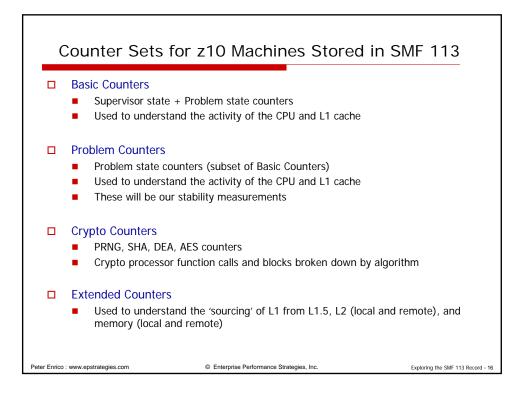




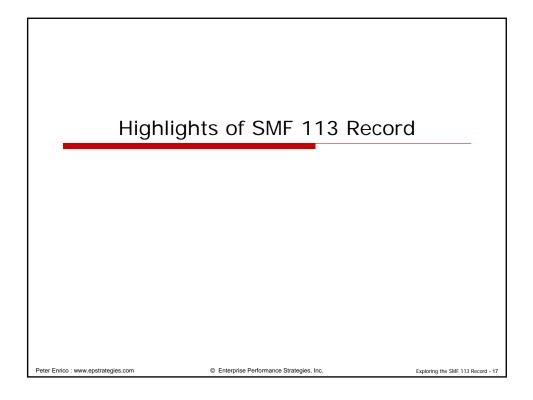


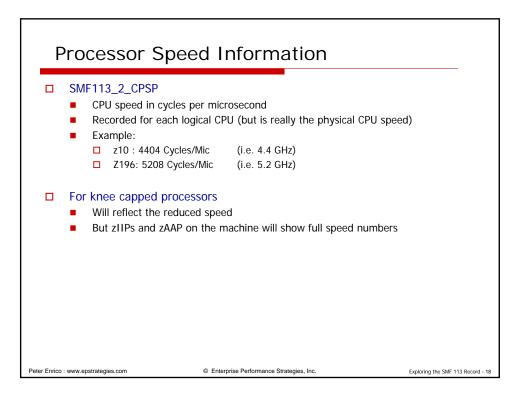




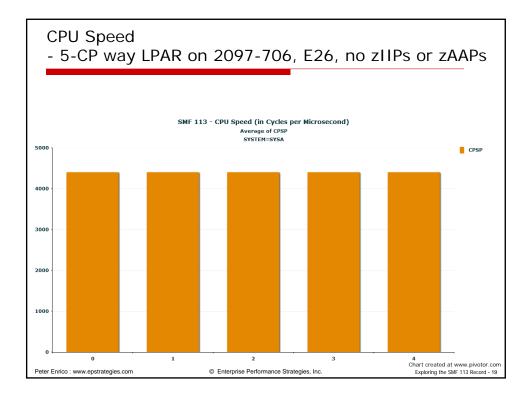


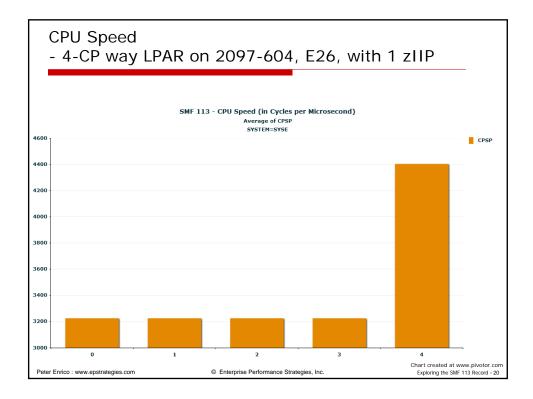




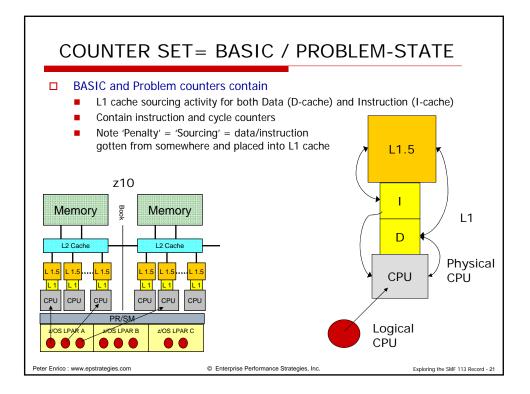


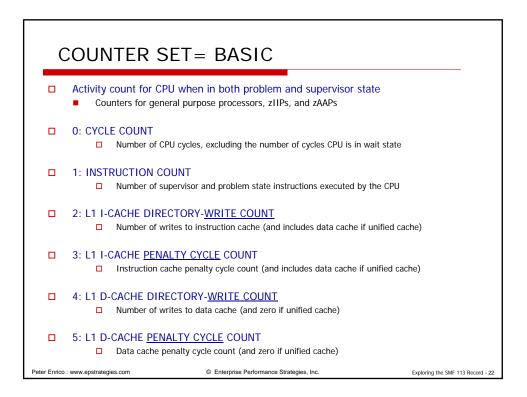




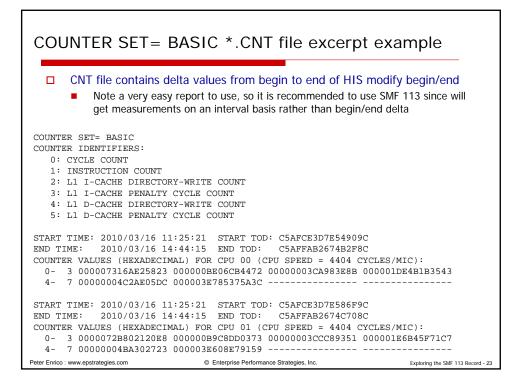


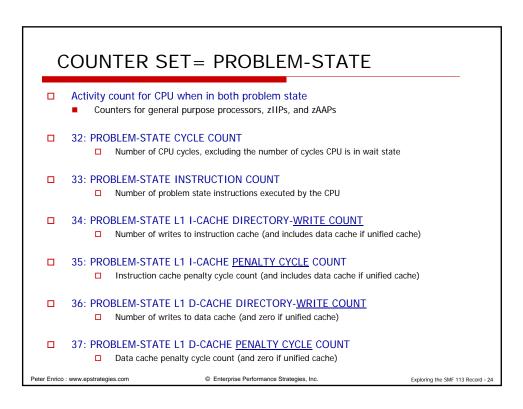




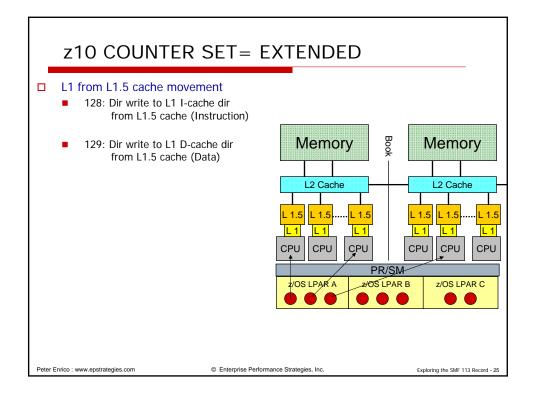


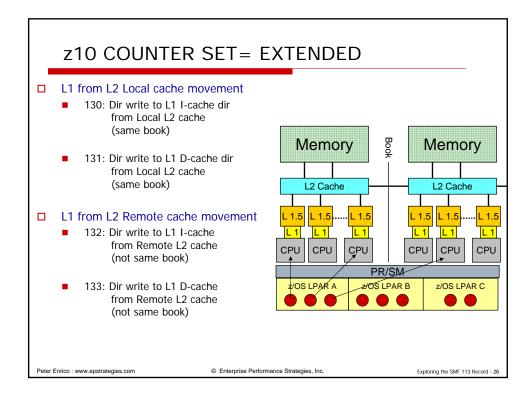




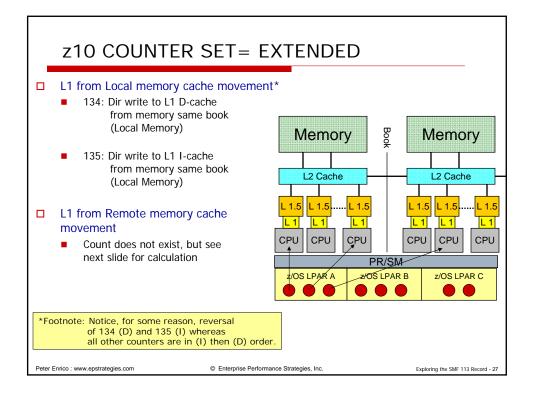


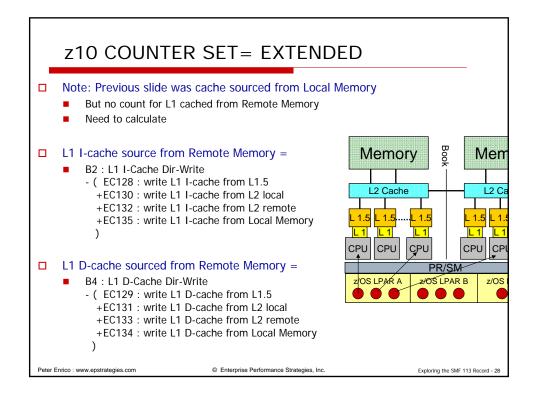




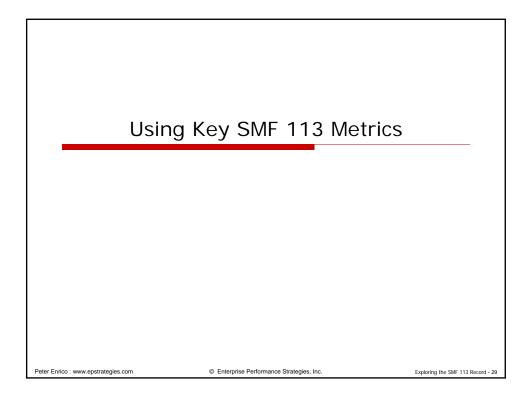


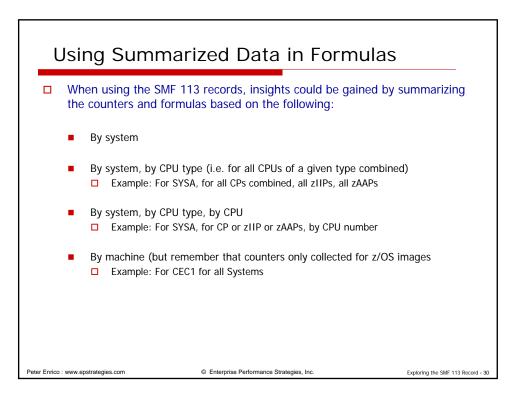




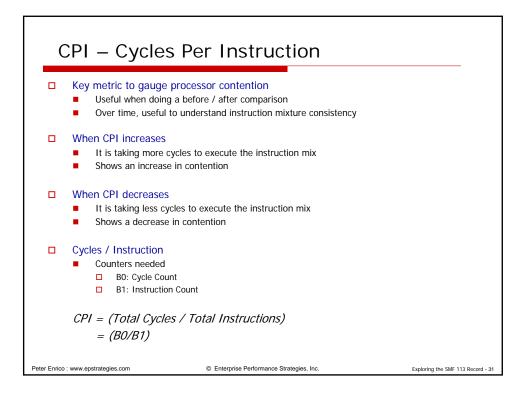


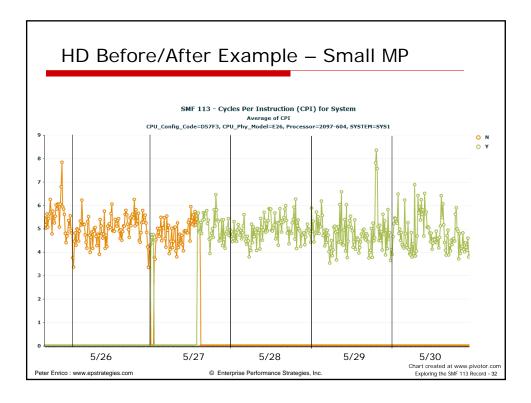




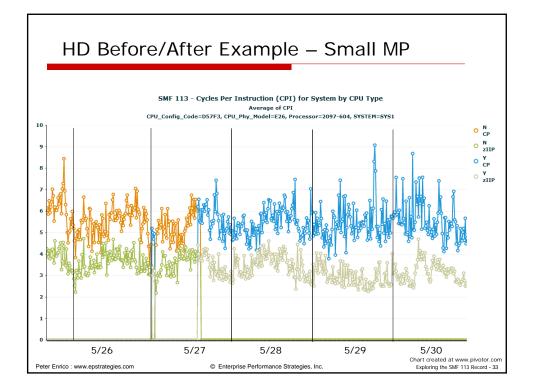


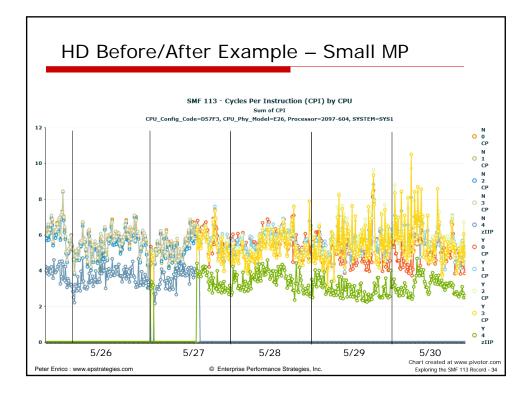




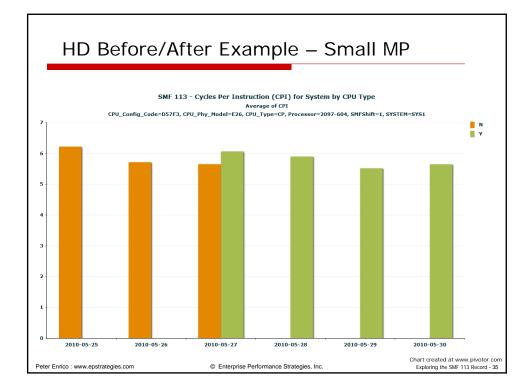


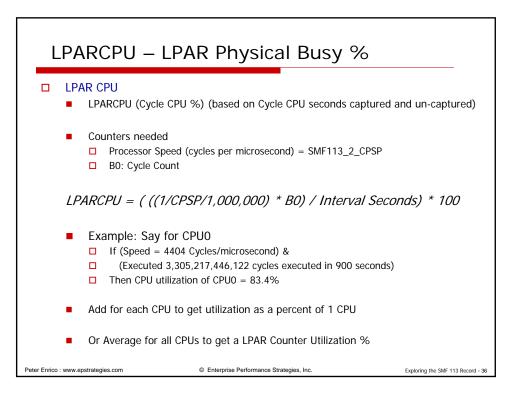




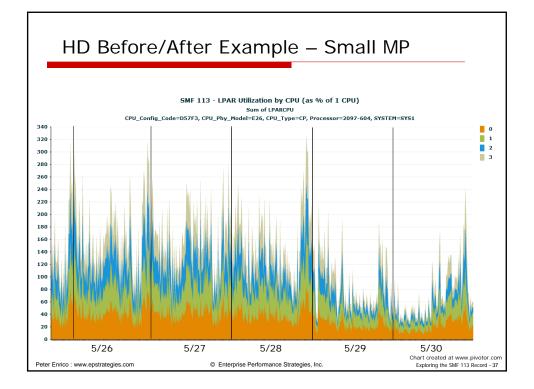


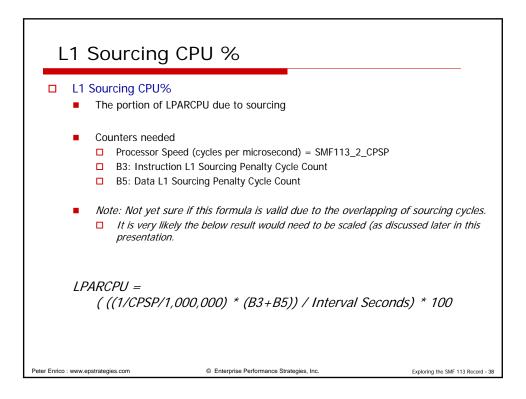




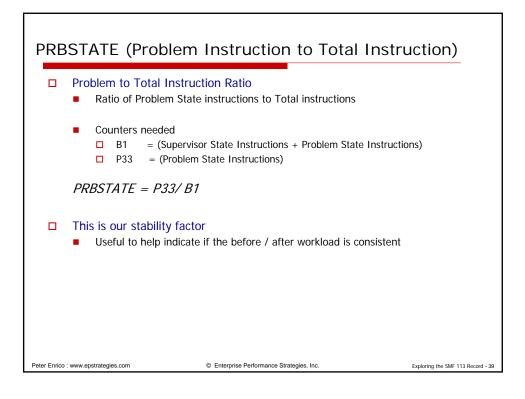


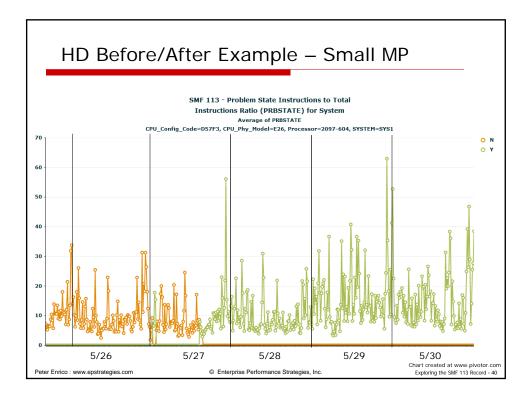




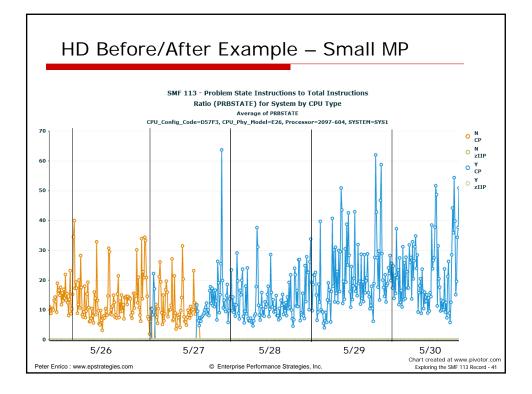


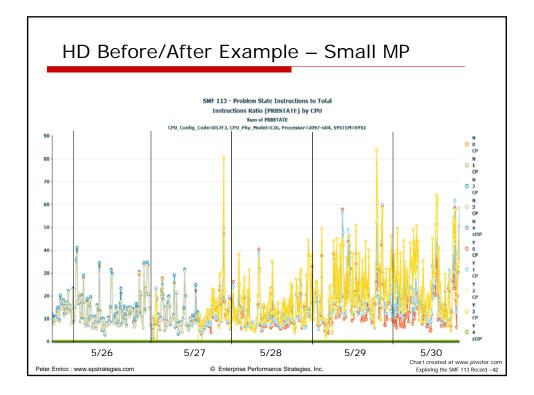




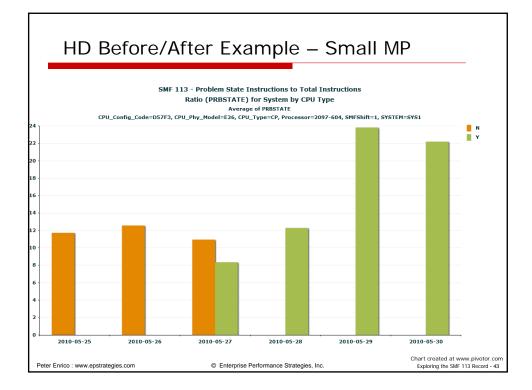


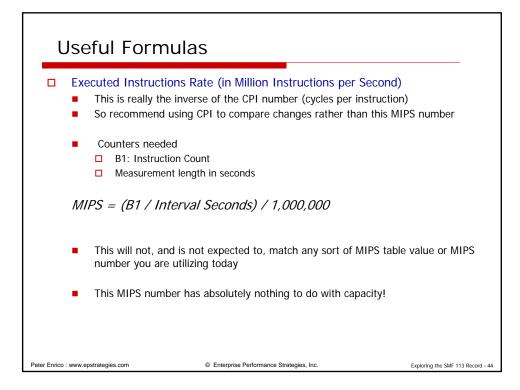




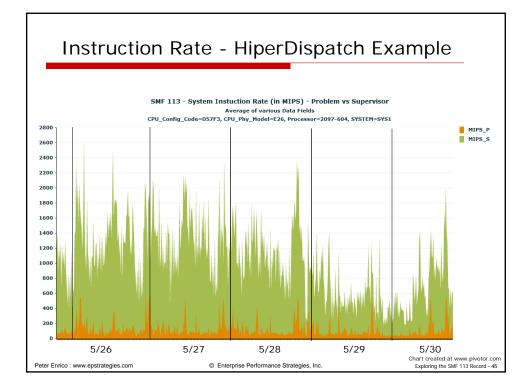


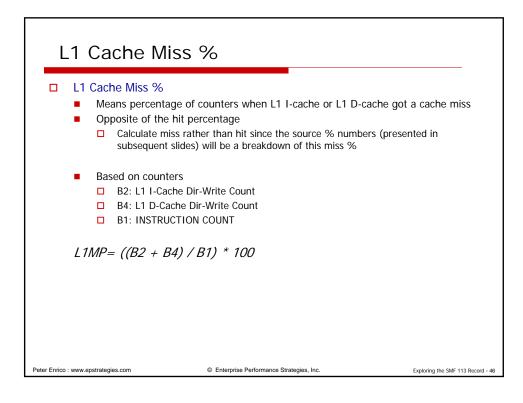




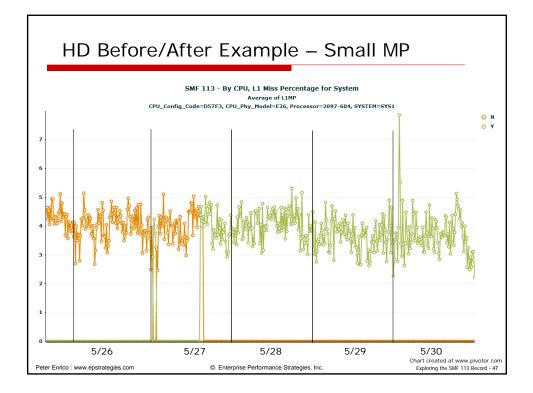


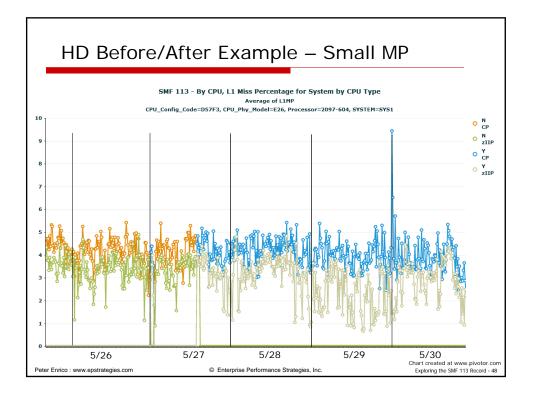




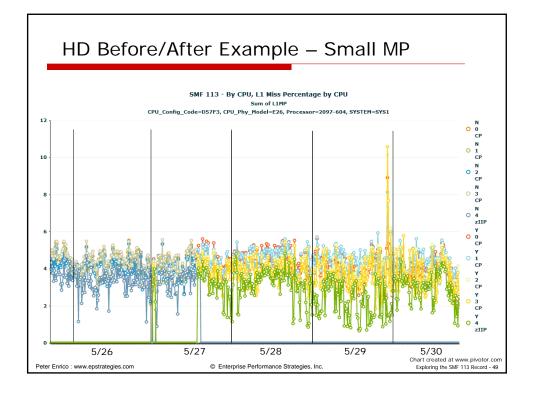


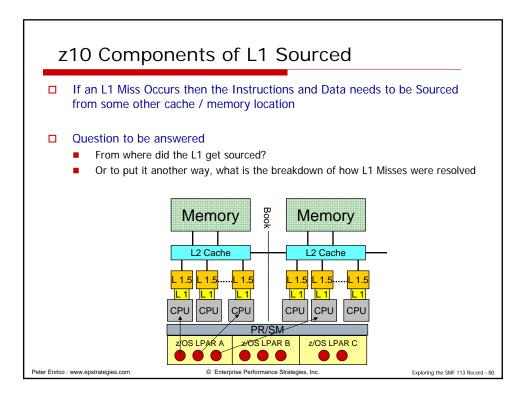




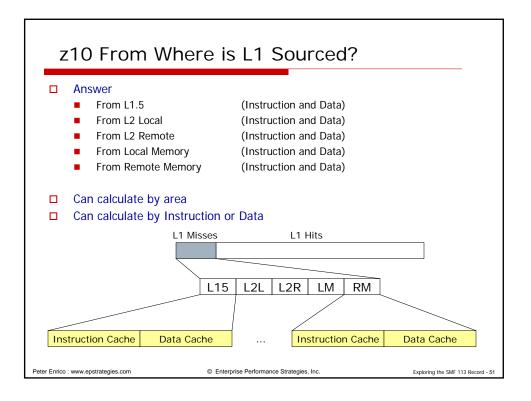


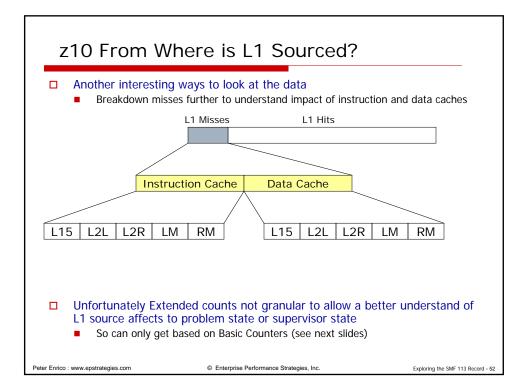




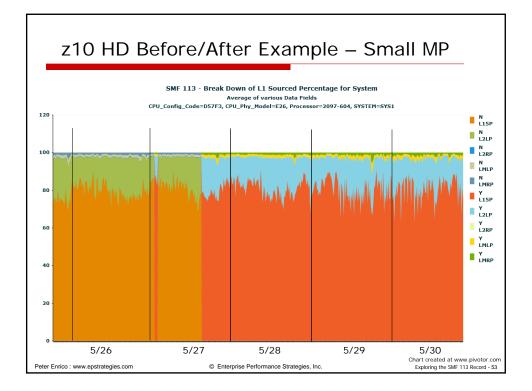


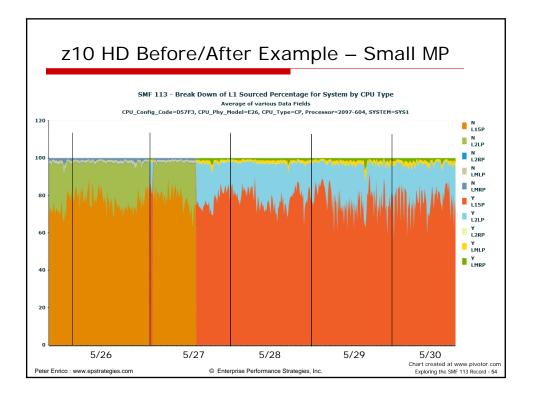




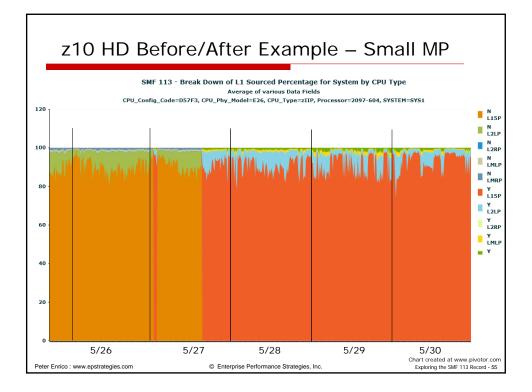


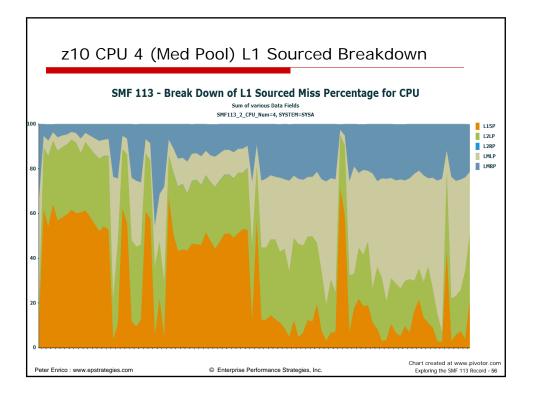




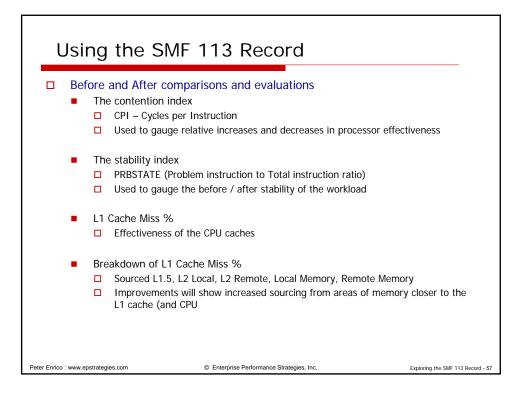


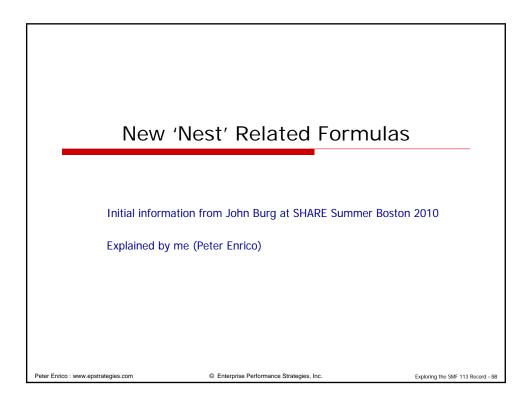




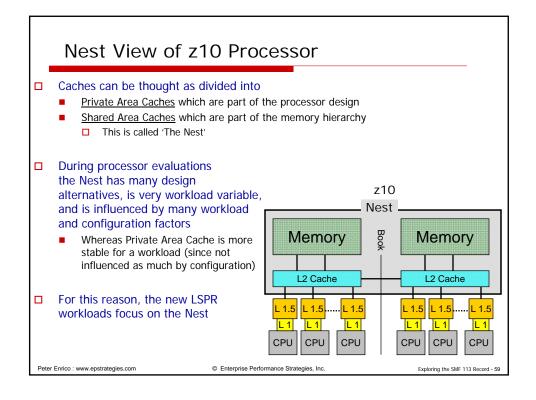


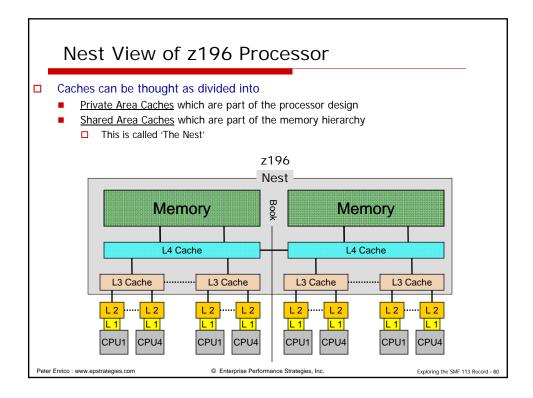




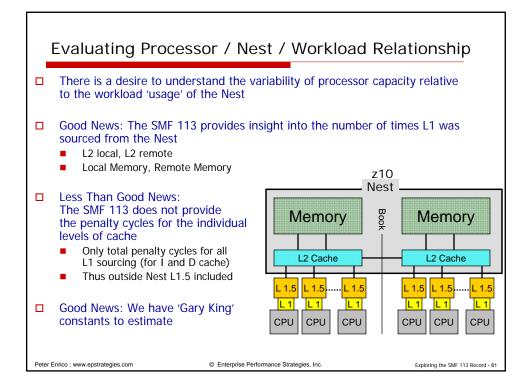


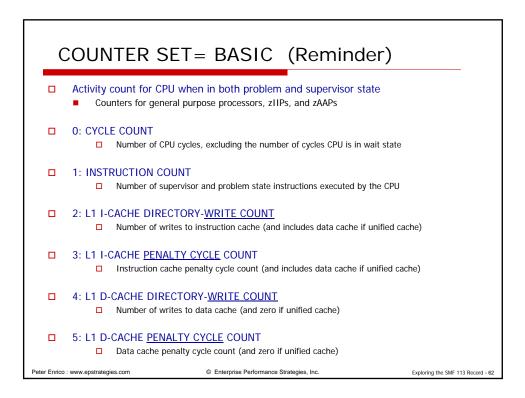




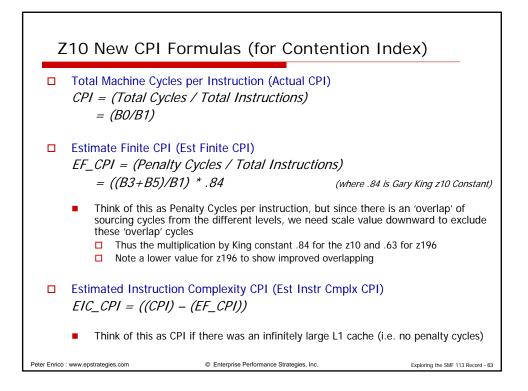


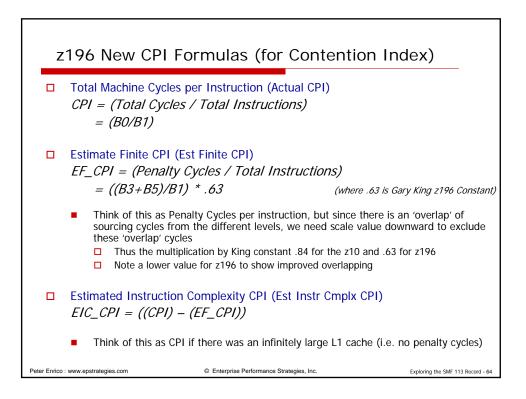




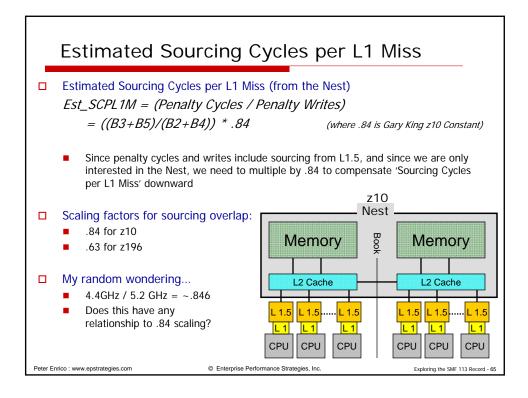


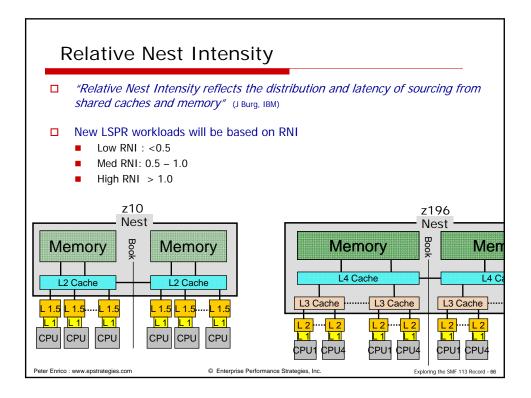




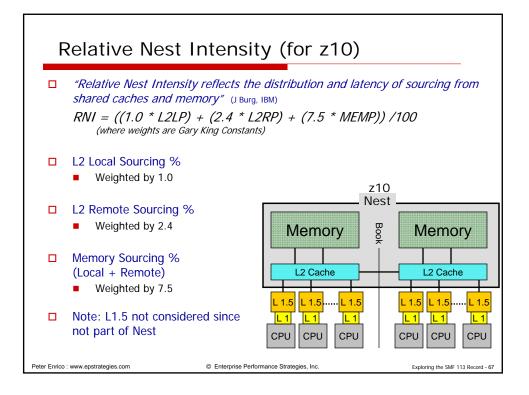


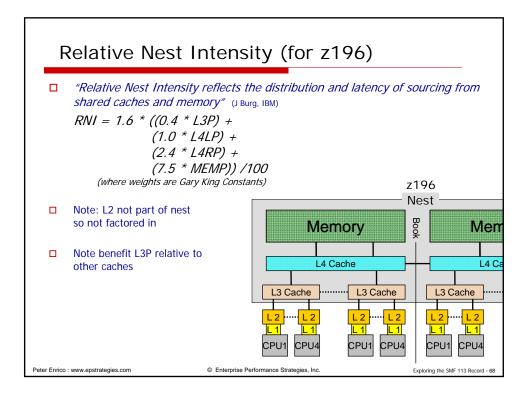




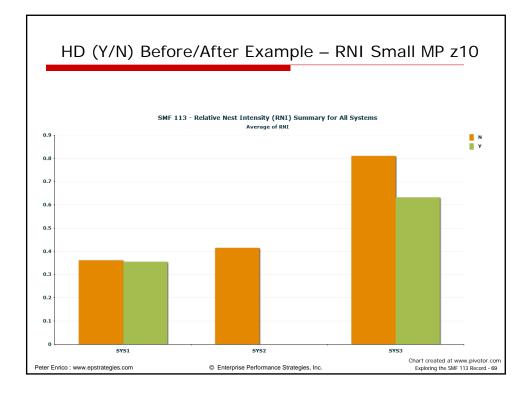


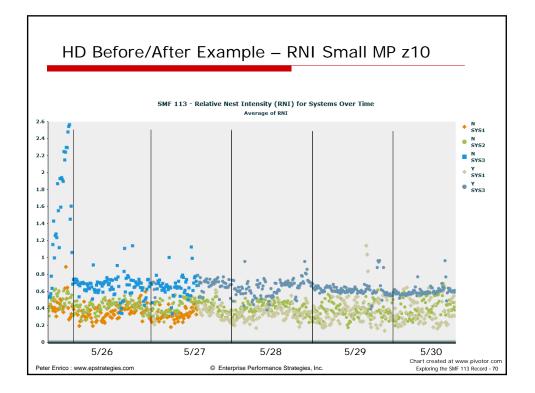




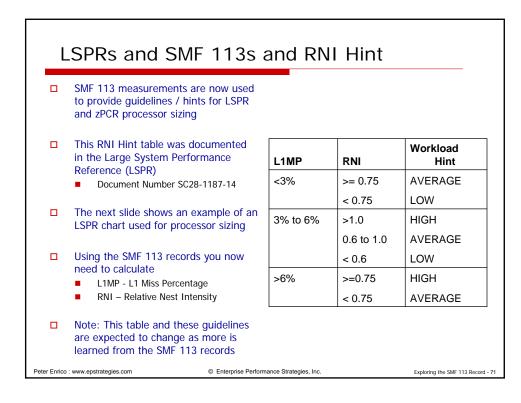






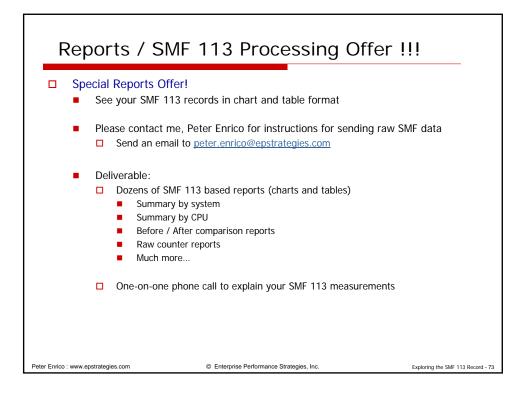


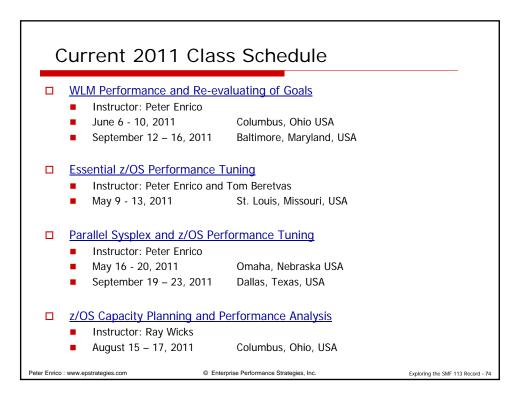




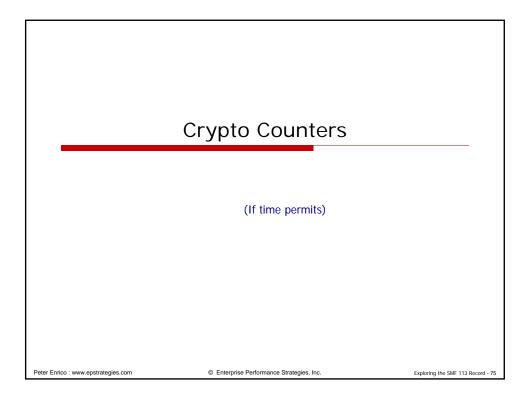
LSPR Table Example							
IBM System z (System z9 20		1 00)					
Processor	#CP	PCI**	MSU***	Low*	Average*	High*	
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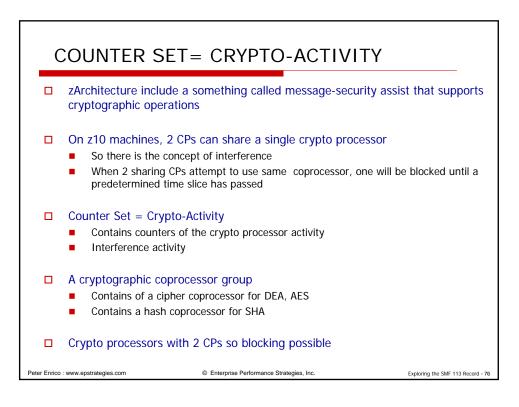




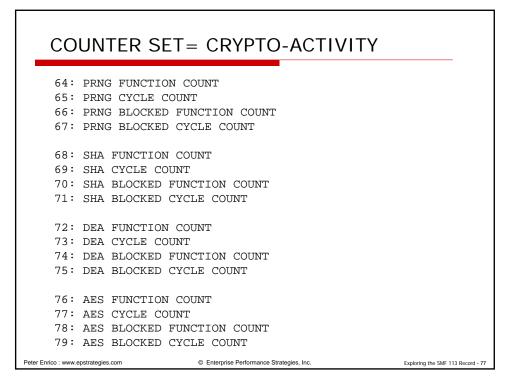


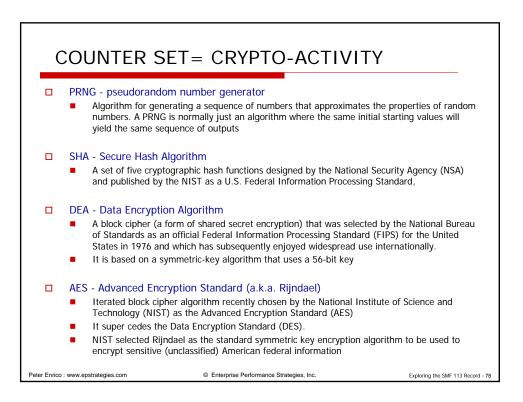




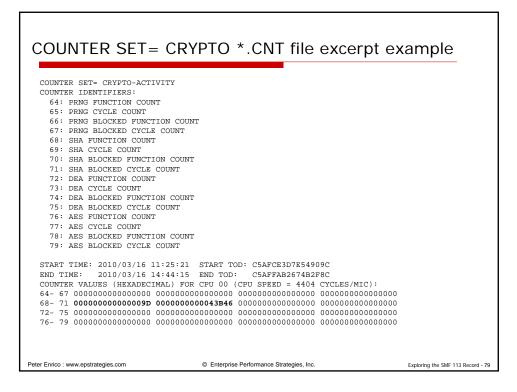


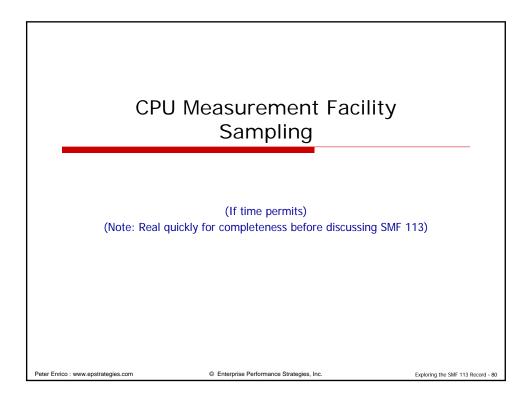




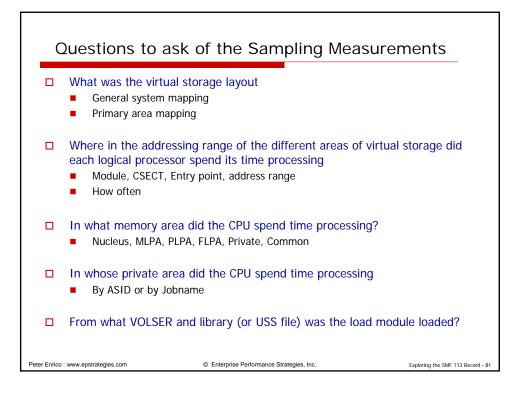


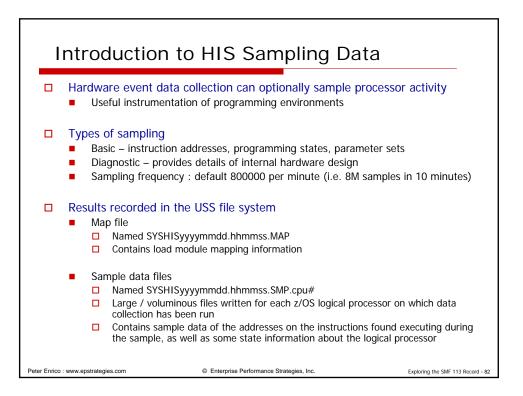




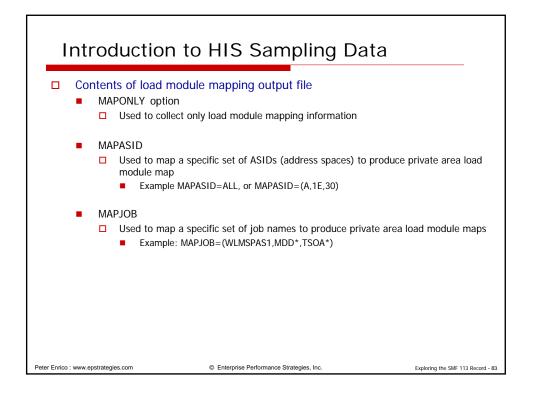


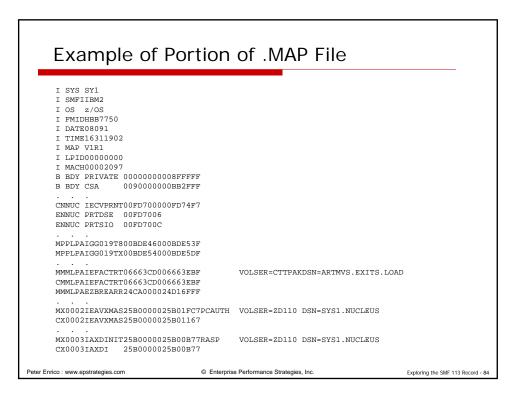














Example of Portion of .MAP File

□ The map file explains the virtual storage layout

- By itself it is sort of interesting
- But when exploited by the sampling file we can discover where processor cycles are spending their time in the code

Field name	Offset	Length	Format	Description		
Record type	0	1	Text	I=Information, B=Boundary, M=Module, C=CSECT, E=Entry Point		
Memory area	1	1 1 Text		N=Nucleus, M=MLPA, P=PLPA, F=FLPA, X=Private area, C=Common		
ASID	2	4 Printable Hex		ASID (for Private area) orRecord Type (for other records)		
Name	6	8 Text S		Short name (may be blank, may not be unique)		
Start address	14	8	PrintableHex	Start address (Record typesB, M, C and E only)		
End address	22	8	Printable Hex	End address (Record types B, M, and C only)		
Job name	30	8	Text	Job name of the address space (Module records only)		
Long name	38	To end of record	Text	VOLSER=xxxxxx, DSN=xxx for modules loaded from MVS datasets, pathname for HFS modules, longname for any names longer than 8 bytes		
				•		
Peter Enrico : www	v enstrategies com		© Enterprise	Performance Strategies, Inc. Exploring the SMF 113 Record -		

