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(How to specify the DIFS IEEE P802.11-94/257	0)
	Slide 1	
	Type dependent (Smart) DIFS.	
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(How to specify the DIFS IEEE P802.11-94/257	
	Slide 2	
	History:	
	 Basic assumption was: 	
	 DIFS is approx. one slot longer then the PIFS. A number of problems have been identified based on 	
	 A number of problems have been identified based on the above assumption: 	
	 Ack may be clobbered by a "Hidden node". 	
	 Ack for subsequent fragments may be clobbered by a "Hidden node" when Data is send at a Extended rate. 	
	– Ack will be clobered by a "Hidden node" when active priority	
	signalling is used to support DTBS. – "Hidden nodes" will not be properly synchronized for an	
	priority resolution, causing "leakage" between priority levels.	
	 A single longer DIFS will not resolve all identified problems. 	
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Smart DIFS

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	Motion:					
	• Move:					
	To adopt tl described	he Smart DIFS mechanis in this contribution.	sm as			
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Proposal

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