#### SMB

Notice that Avg Read\_AndX SRT in the unpatched version on the left is 0.16362 but it's 0.1636<u>3</u>0 in the patched version on the right. The difference is due to the fact that the number of nanaoseconds was 163,629,785. The number of microseconds rounded to the nearest ns is 163,630. The same thing is true of the average 'NT IOCTL' SRT where 66,519,911 ns was rounded to 66,520 us.

📶 SMB Se	rvice Response Tir	ne statis	tics: smb-t	est.cap		SMB Service Response Time statistics: smb-test.cap						
	SMB Ser	atistics				SMB S	Fi	oonse Time s Iter: ommands	tatistics			
Index 4	Procedure	Calls 🔻	Min SRT 🔹	Max SRT 4	Avg SRT 🔺 📥	Ind	lex ◀	Procedure 4	Calls 🔻	Min SRT 4	Max SRT 🔸	Avg SRT 🖪 🖆
46	Read AndX	816	0.03727	2.72664	0.16362		46	Read AndX	816	0.037272	2.726649	0.163630
50	Trans2	215	0.04788	0.59048	0.07121	L	50	Trans2	215	0.047888	0.590484	0.071212
162	NT Create AndX	40	0.05011	0.58627	0.10189	L	162	NT Create AndX	40	0.050112	0.586276	0.101890
4	Close	36	0.04567	0.32510	0.06135	L	4	Close	36	0.045679	0.325103	0.061359
160	NT Trans	36	0.04667	78.98180	3.92841	L	160	NT Trans	36	0.046679	78.981801	3.928417
47	Write AndX	11	0.04986	0.14609	0.10685	L	47	Write AndX	11	0.049869	0.146090	0.106859
113	Tree Disconnect	10	0.04559	0.44949	0.13012	L	113	Tree Disconnect	10	0.045593	0.449493	0.130122
114	Negotiate Protocol	9	0.05309	0.05749	0.05457 🚽	L	114	Negotiate Protocol	9	0.053092	0.057495	0.054571 🚽
,	Tra	nsaction2	Sub-Commar	lds		·		Tr	ansaction2	Sub-Comma	nds	
Index 4	Procedure 4	Calls 🔻	Min SRT 4	Max SRT 4	Avg SRT 4	Ind	lex ◀	Procedure	Calls 🔻	Min SRT 4	Max SRT 4	Avg SRT 4
5	QUERY_PATH_INFO	152	0.04844	0.55419	0.06826		5	QUERY_PATH_INF	0 15	2 0.048446	0.554198	0.068266
	FIND_FIRST2	46	0.05186	0.33405	0.06589	L		FIND_FIRST2	46	5 0.051863	0.334055	0.065895
3	QUERY_FS_INFO	7	0.04788	0.18427	0.07509	L	3	QUERY_FS_INFO		0.047888	0.184276	0.075098
7	QUERY_FILE_INFO	7	0.05014	0.05122	0.05066	L		QUERY_FILE_INFO		0.050143	0.051229	0.050662
16	GET_DFS_REFERRA	L 3	0.15796	0.59048	0.34090	L	16	GET_DFS_REFERRA	AL :	0.157969	0.590484	0.340900
	NT T	ransaction	1 Sub-Comma	nde				NT	Transactio	n Sub-Comma	ande	
	1 1	_										
	Procedure 4 Calls			-		Ind		Procedure   Call			-	
	2 NT IOCTL			49537	0.06651	L		NT IOCTL			195373	0.066520
4	NT NOTIFY	2 60.	17954 78.	98180	69.58067	L	4	NT NOTIFY	2 60.1	79548 78.9	981801	69.580675
		Q	ose						Q	lose		

SMB Ser	vice Response	Time	statist	ics: Works	stationToWi	indow 💶 🗙		SMB Sei	rvice Respon	se Tin	ie statis	tics: Works	stationToWir	ndow 💶 🕨			
	SMB		ce Respo Filte SMB Cor		atistics		SMB Service Response Time statistics Filter: SMB Commands										
Index 4	Procedure	< C	alls 🔻 🛛	Min SRT 🔹	Max SRT 🔹	Avg SRT 🖪 🖄		Index 4	Procedure	•	Calls 🔻	Min SRT 🔹	Max SRT 4	Avg SRT 🖪 🖆			
46	Read AndX		935	0.00007	0.38767	0.00809		46	Read AndX		935	0.000071	0.387676	0.008097			
50	Trans2		255	0.00008	0.00126	0.00020		50	Trans2		255	0.000082	0.001267	0.000209			
162	NT Create AndX		194	0.00011	0.00045	0.00016		162	NT Create And	dX	194	0.000118	0.000456	0.000165			
4	Close		68	0.00008	0.00015	0.00009		4	Close		68	0.000080	0.000159	0.000096			
37	Trans		68	0.00009	0.00029	0.00013		37	Trans		68	0.000091	0.000292	0.000132			
47	Write AndX		45	0.00006	0.00014	0.00008		47	Write AndX		45	0.000069	0.000144	0.000082			
160	NT Trans		3	0.00009	2.11108	0.70376		160	NT Trans		3	0.000099	2.111081	0.703766			
43	Echo		2	0.00010	0.00013	0.00011 🚽		43	Echo		2	0.000105	0.000134	0.000120 🚽			
Transaction2 Sub-Commands									Transaction 2 Sub-Commands								
Index 🖣	Procedure	•	Calls 🔻	Min SRT 4	Max SRT 4	Avg SRT 4		Index 4	Procedure	•	Calls 🔻	Min SRT 4	Max SRT 4	Avg SRT 🖪			
5	QUERY_PATH_IN	NFO	159	0.00013	3 0.00090	0.00022		5	QUERY_PATH	_INFO	159	0.000139	0.000907	0.000229			
16	GET_DFS_REFER	RRAL	32	0.00008	0.0001	5 0.00009		16	GET_DFS_REF	ERRAL	32	2 0.000083	0.000150	0.000097			
3	QUERY_FS_INFO	D	22	0.00008	0.0004	1 0.00016		3	QUERY_FS_IN	IFO	22	0.000087	0.000417	0.000168			
1	FIND_FIRST2		19 0.00022		2 0.00126	5 0.00039		1	FIND_FIRST2		19	0.000224	0.001267	0.000398			
7	QUERY_FILE_IN	FO	19	0.00008	0.00039	0.00010		7	QUERY_FILE_INFO		19	0.000082	0.000394	0.000108			
8	SET_FILE_INFO		4	0.00010	0.0001	5 0.00012		8	8 SET_FILE_INFO		4	4 0.000103	0.000150	0.000122			
	N	IT Tran	nsaction	Sub-Comma	inds					NT Tr	ansaction	n Sub-Comma	ands				
Index 🖣	Procedure 4 C	alls 🔻	Min SR	T 🖣 Max S	SRT 🔹 Avg S	SRT 🔹		Index 4	Procedure 🔹	Calls	<ul> <li>Min Si</li> </ul>	RT 🖣 Max S	RT 🔹 Avg Si	रा 🔹			
2	NT IOCTL	2	2 0.0	0009 0.	.00011	0.00010		2	NT IOCTL		2 0.0	0.0099 0.0	00116	0.000108			
4	NT NOTIFY	1	l 2.1	1108 2.	.11108	2.11108		4	NT NOTIFY		1 2.1	11081 2.1	11081	2.111082			
		se							Q	lose							

#### SMB2

<b>71</b> SMB2 S		Service R	e statistics esponse Time Filter: 2 Commands		-trac 🔳 🔲 🗙	SMB2 Service Response Time statistics: client-side-trace  SMB2 Service Response Time statistics Filter: SMB2 Commands								
Index 4	Procedure 4	Calls 🔻	Min SRT 🖣	Max SRT 4	Avg SRT 🖪	Index 4	Procedure 4	Calls 🔻	Min SRT 4	Max SRT 4	Avg SRT 4			
5	Create	48	0.00025	0.00085	0.00032	5	Create	48	0.000252	0.000855	0.000328			
6	Close	41	0.00022	0.00123	0.00026	-	Close	41						
16	GetInfo	26	0.00021	0.00028	0.00024		GetInfo	26						
15	Notify	7	0.00021	0.01076	0.00193	15	Notify	7	0.000216	0.010766				
14	Find	5	0.00025	0.00045	0.00033		Find	5						
17	' SetInfo	2	0.00057	0.00080	0.00068		SetInfo	2						
9	Write	1	0.00072	0.00072	0.00072		Write	1						
			<u>C</u> lose						<u>C</u> lose	]				

## DCERPC

1	<b>DCE-RPC Service Response Time statistics for LSARPC major versio</b> DCE-RPC Service Response Time statistics for LSARPC major version 0: first-dient.cap Filter:								C Service Response Ti C Service Response Time					
	index 4	Procedure 4	Calls 🔻	Min SRT 🖣	Max SRT 4	Avg SRT 4		Index 4	Procedure	•		Min SRT 4	Max SRT 4	Avg SRT 4
	33	3 lsa_LookupPrivDisplayName	7	0.00000	0.01562	0.00223		33	lsa_LookupPrivDisplayNa	me	7	0.000000	0.015625	0.002232
	4	4 lsa_OpenPolicy2	5	0.00000	0.00000	0.00000		44	lsa_OpenPolicy2		5	0.000000	0.000000	0.000000
	5	7 lsa_LookupSids2	3	0.00000	0.00000	0.00000		57	lsa LookupSids2		3	0.000000	0.000000	0.000000
	58	3 lsa_LookupNames2	1	0.00000	0.00000	0.00000			lsa_LookupNames2		1	0.000000	0.000000	0.000000
								<u>C</u> lose						

### NFSv3

			Filter:		NFSv3 Reads and Writes.cap	ONC-RPC Service Response Time statistics for NFS version 3: NFSv3 Reads and Writes.c Filter:							
index 🖣	Procedure 4	Calls 🔻	Min SRT 4	Max SRT 🖣	Avg SRT 🔹 🖣	Index 4	Procedure 4	Calls 🔻	Min SRT 🔳	Max SRT 4	Avg SRT	•	
6	READ	1094	0.00018	0.02542	0.00179	6	READ	1094	0.000184	0.025422		0.001798	
7	WRITE	876	0.00098	0.02473	0.00203	7	WRITE	876	0.000984	0.024736		0.00203	
3	LOOKUP	27	0.00010	0.00060	0.00026	3	3 LOOKUP	27	0.000104	0.000604		0.00026	
1	GETATTR	9	0.00019	0.00026	0.00023	1	GETATTR	9	0.000197	0.000262		0.00023	
18	FSSTAT	9	0.00013	0.00024	0.00020	18	5 FSSTAT	9	0.000139	0.000241		0.00020	

# ONC-RPC Programs (NFSv4)

ONC-RPC Program Statistics: tcpdump	ONC-RPC Program Statistics: tcpdump.port-c 💶 🗙							
ONC-RPC Program Statistics: tcpdump.port-channel6-59	ONC-RPC Program Statistics: tcpdump.port-channel6-59							
Program Version Calls Min SRT Max SRT Avg SRT	Program Version Calls Min SRT Max SRT Avg SRT							
Unknown 0 11 0.00000 0.00000 0.00000	Unknown 0 11 0.000000 0.000000 0.000000							
NFS 4 107 0.00000 0.01171 0.00496	NFS 4 107 0.000000 0.011719 0.004965							
Close	Close							

## ONC-RPC Programs (NFSv3)

ONC-RI	PC Progra	am Stat	tistics: to	pdump		ONC-RPC	Progran	ı Statisti	cs: tcpdun	n <mark>p.port-c</mark> .	. <u>-     ×</u>		
ONC-RPC	: Program	Statistic	s: tcpdump	.port-cha	nnel6-59	ONC-RPC Program Statistics: tcpdump.port-channel6-59							
Program	Version	Calls	Min SRT	Max SRT	Avg SRT	Program	Version	Calls	Min SRT	Max SRT	Avg SRT		
Unknown	0	8	0.00000	0.00000	0.00000	Unknown	0	8	0.000000	0.000000	0.000000		
NFS	3	2015	0.00010	0.02542	0.00186	NFS	3	2015	0.000104	0.025422	0.001867		
			ose						ose				