<b>Replication 1</b> Start Time: 0,00 Stop Time: 60,00 Time Units:	Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.39
APP_DISK.Queue	0.50
DB_CACHE.Queue	0.16
DB_CPU.Queue	0.05
DB_DISK.Queue	0.08
WEB_CPU.Queue	0.71
WEB_DISK.Queue	1.46

	Number Waiting
APP_CPU.Queue	2.77
APP_DISK.Queue	1.13
C1.Queue	0.00
DB_CACHE.Queue	0.80
DB_CPU.Queue	0.71
DB_DISK.Queue	0.75
WEB_CPU.Queue	3.88
WEB_DISK.Queue	1.60

DSD				Rep	olications: 10
Replication 1	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.3920	(Correlated)	0	1.5582
Other		Average	Half Width	Minimum	Maximu
Number Waiting		2.7659	(Correlated)	0	14.0000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.4954	(Insufficient)	0	2.286
Other		Average	Half Width	Minimum	Maximui
Number Waiting		1.1332	(Insufficient)	0	7.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0	(Insufficient)	0	(
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1561	(Insufficient)	0	0.878
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.8015	0,382860777	0	8.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.04960159	0,015139377	0	0.316
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.7060	(Correlated)	0	7.0000

Replication 1	Start Time:	0,00	Stop Time:	60,00 Time Units	s: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.07902798	(Correlated)	0	0.6444
Other		Average	Half Width	Minimum	Maximun
Number Waiting		0.7483	(Correlated)	0	7.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.7056	(Correlated)	0	2.2956
Other		Average	Half Width	Minimum	Maximun
Number Waiting		3.8796	(Correlated)	0	14.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		1.4597	(Insufficient)	0	5.0059
Other		Average	Half Width	Minimum	Maximun
Number Waiting		1.5969	(Insufficient)	0	6.0000

Replication 10 Start Time: 0,00 Stop Time:	60,00	Time Units:	Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.13
APP_DISK.Queue	0.35
DB_CACHE.Queue	0.15
DB_CPU.Queue	0.04
DB_DISK.Queue	0.06
WEB_CPU.Queue	0.31
WEB_DISK.Queue	0.83

	Number Waiting
ADD ODLI O	
APP_CPU.Queue	0.66
APP_DISK.Queue	0.58
C1.Queue	0.00
DB_CACHE.Queue	0.66
DB_CPU.Queue	0.42
DB_DISK.Queue	0.50
WEB_CPU.Queue	1.52
WEB_DISK.Queue	0.82

DSD				Rep	lications: 10
Replication 10	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1323	(Insufficient)	0	1.0364
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.6554	(Correlated)	0	5.0000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.3456	(Insufficient)	0	1.5749
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.5768	(Insufficient)	0	6.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0	(Insufficient)	0	(
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1511	(Insufficient)	0	1.3639
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.6642	(Insufficient)	0	6.0000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.03684390	(Correlated)	0	0.4262
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.4188	(Correlated)	0	6.0000

5

	ADSD	Replications:	10
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				ТСР	ications. To
Replication 10	Start Time:	0,00	Stop Time:	60,00 Time Units	: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.06401240	(Correlated)	0	0.5109
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.5046	(Correlated)	0	5.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.3100	(Insufficient)	0	1.6256
Other		Average	Half Width	Minimum	Maximum
Number Waiting		1.5239	(Correlated)	0	9.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.8281	(Insufficient)	0	2.9700
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.8236	(Insufficient)	0	5.0000

Replication 2	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes

# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.19
APP_DISK.Queue	0.17
DB_CACHE.Queue	0.15
DB_CPU.Queue	0.05
DB_DISK.Queue	0.07
WEB_CPU.Queue	0.43
WEB_DISK.Queue	1.02

## Other

	Number Waiting
APP_CPU.Queue	1.12
APP_DISK.Queue	0.29
C1.Queue	0.00
DB_CACHE.Queue	0.86
DB_CPU.Queue	0.71
DB_DISK.Queue	0.65
WEB_CPU.Queue	1.99
WEB_DISK.Queue	0.77

7

SD				Rep	ications: 10
eplication 2	Start Time:	0,00	Stop Time:	60,00 Time Units	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1937	0,075227676	0	1.139
Other		Average	Half Width	Minimum	Maximur
Number Waiting		1.1200	0,448393587	0	8.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1737	(Insufficient)	0	1.778
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.2895	(Insufficient)	0	3.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0	(Insufficient)	0	1
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1511	(Correlated)	0	1.001
Other		Average	Half Width	Minimum	Maximur
Number Waiting		0.8642	(Correlated)	0	7.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.05026684	0,017181741	0	0.633
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.7073	(Correlated)	0	9.000

ADSD	Replications:	10

עפט				Repli	cations: 10
Replication 2	Start Time:	0,00	Stop Time:	60,00 Time Units	: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.06728107	(Correlated)	0	0.4638
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.6534	(Correlated)	0	7.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.4335	(Insufficient)	0	1.8208
Other		Average	Half Width	Minimum	Maximum
Number Waiting		1.9941	(Correlated)	0	11.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		1.0226	(Insufficient)	0	5.3995
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.7670	(Insufficient)	0	6.0000

Replication 3	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.21
APP_DISK.Queue	2.09
DB_CACHE.Queue	0.24
DB_CPU.Queue	0.08
DB_DISK.Queue	0.13
WEB_CPU.Queue	0.62
WEB_DISK.Queue	1.11

	Number Waiting
APP_CPU.Queue	1.42
APP_DISK.Queue	4.35
C1.Queue	0.00
DB_CACHE.Queue	1.65
DB_CPU.Queue	1.37
DB_DISK.Queue	1.50
WEB_CPU.Queue	2.90
WEB_DISK.Queue	0.96

SD				Rep	lications: 10
eplication 3	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2066	0,082557505	0	1.340
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.4185	0,496842411	0	8.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		2.0935	(Insufficient)	0	7.192
Other		Average	Half Width	Minimum	Maximu
Number Waiting		4.3501	(Insufficient)	0	12.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2392	(Correlated)	0	1.450
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.6536	(Correlated)	0	14.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.08164167	0,024985754	0	0.675
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.3675	0,461224139	0	10.000

DSD				Rep	olications: 10
Replication 3	Start Time:	0,00	Stop Time:	60,00 Time Uni	ts: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.1334	0,059250024	0	0.8909
Other		Average	Half Width	Minimum	Maximum
Number Waiting		1.5016	(Correlated)	0	11.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.6171	(Insufficient)	0	2.6056
Other		Average	Half Width	Minimum	Maximum
Number Waiting		2.9016	(Correlated)	0	13.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		1.1080	(Insufficient)	0	3.5588
Other		Average	Half Width	Minimum	Maximum

0.9603

(Insufficient)

Number Waiting

0

of

6.0000

Replication 4 Start Time: 0,00 Stop Time:	60,00	Time Units: N	Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.13
APP_DISK.Queue	3.03
DB_CACHE.Queue	0.10
DB_CPU.Queue	0.04
DB_DISK.Queue	0.09
WEB_CPU.Queue	0.28
WEB_DISK.Queue	0.91

## Other

	Number Waiting
APP_CPU.Queue	0.71
APP_DISK.Queue	6.10
C1.Queue	0.00
DB_CACHE.Queue	0.47
DB_CPU.Queue	0.50
DB_DISK.Queue	0.68
WEB_CPU.Queue	1.33
WEB_DISK.Queue	0.70

DSD				Rep	lications: 10
Replication 4	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.1292	0,073521627	0	1.4431
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.7065	(Correlated)	0	8.0000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		3.0349	(Insufficient)	0	7.2671
Other		Average	Half Width	Minimum	Maximum
Number Waiting		6.1036	(Insufficient)	0	17.0000
C1.Queue					
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0	(Insufficient)	0	0
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.1045	(Insufficient)	0	1.0242
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.4684	(Insufficient)	0	7.0000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.04315766	0,018105567	0	0.4618
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.4963	0,243231914	0	8.0000

ADSD	Replications:	10

עפּע				Кері	ications: 10
Replication 4	Start Time:	0,00	Stop Time:	60,00 Time Units	s: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.08733534	(Correlated)	0	0.7484
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.6841	(Correlated)	0	8.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.2829	(Insufficient)	0	1.3781
Other		Average	Half Width	Minimum	Maximum
Number Waiting		1.3341	(Correlated)	0	9.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.9108	(Insufficient)	0	4.0367
Other		Average	Half Width	Minimum	Maximum
Number Waiting		0.6983	(Insufficient)	0	5.0000

Replication 5 Start Time: 0,00 Stop Time: 60,00 Time Units: M	Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.16
APP_DISK.Queue	0.22
DB_CACHE.Queue	0.26
DB_CPU.Queue	0.07
DB_DISK.Queue	0.16
WEB_CPU.Queue	2.26
WEB_DISK.Queue	5.34

	Number Waiting
APP_CPU.Queue	0.94
APP_DISK.Queue	0.36
C1.Queue	0.00
DB_CACHE.Queue	1.70
DB_CPU.Queue	1.04
DB_DISK.Queue	1.67
WEB_CPU.Queue	13.25
WEB_DISK.Queue	5.71

SD				Re	eplications: 10
eplication 5	Start Time:	0,00	Stop Time:	60,00 Time Ur	nits: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1609	0,087541776	0	1.342
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.9448	0,553670589	0	12.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2162	(Insufficient)	0	1.463
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.3578	(Insufficient)	0	3.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2625	0,091012089	0	1.429
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.7018	(Correlated)	0	9.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.06801354	(Correlated)	0	0.657
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.0361	0,366469846	0	8.000

SD				Rep	olications: 10
eplication 5	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		0.1581	(Correlated)	0	0.954
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.6731	0,567692021	0	10.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		2.2625	(Correlated)	0	5.993
Other		Average	Half Width	Minimum	Maximu
Number Waiting		13.2541	(Correlated)	0	30.000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximur
Waiting Time		5.3427	(Insufficient)	0	9.034
Other		Average	Half Width	Minimum	Maximur

5.7054

(Insufficient)

Number Waiting

0

13.0000

Replication 6 Start Time: 0,00 S	Stop Time: 60,00	Time Units: Minutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.21
APP_DISK.Queue	0.45
DB_CACHE.Queue	0.31
DB_CPU.Queue	0.10
DB_DISK.Queue	0.14
WEB_CPU.Queue	0.45
WEB_DISK.Queue	3.28

	Number Waiting
APP_CPU.Queue	1.40
APP_DISK.Queue	0.89
C1.Queue	0.00
DB_CACHE.Queue	2.21
DB_CPU.Queue	1.78
DB_DISK.Queue	1.60
WEB_CPU.Queue	2.58
WEB_DISK.Queue	4.79

SD				Rep	lications: 10
eplication 6	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2141	0,077008887	0	1.120
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.4024	0,551761394	0	11.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.4481	(Insufficient)	0	3.263
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.8870	(Insufficient)	0	5.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.3113	(Correlated)	0	1.270
Other		Average	Half Width	Minimum	Maximu
Number Waiting		2.2101	(Correlated)	0	11.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1044	0,030796240	0	0.884
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.7763	0,587266341	0	13.000

ADSD					Replica	ations: 10
Replication 6	Start Time:	0,00	Stop Time:	60,00	Time Units:	Minutes
DB_DISK.Queue						
Time		Average	Half Width	Min	imum	Maximum

Time	Average	Half Width	Minimum	Maximum
Waiting Time	0.1384	0,051782541	0	0.9186
Other	Average	Half Width	Minimum	Maximum
Number Waiting	1.6007	0,596444741	0	11.0000

Time	Average	Half Width	Minimum	Maximum
Waiting Time	0.4484	(Insufficient)	0	3.1305
Other	Average	Half Width	Minimum	Maximum

WEB\_CPU.Queue

WEB\_DISK.Queue

Number Waiting	2.5836	(Correlated)	0	15.0000

Time	Average	Half Width	Minimum	Maximum
Waiting Time	3.2785	(Insufficient)	0	10.7431
Other	Average	Half Width	Minimum	Maximum
Number Waiting	4.7852	(Insufficient)	0	15.0000

Replication 7	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes

# **Queue Detail Summary**

## Time

Waiting Time
0.26
0.49
0.16
0.03
0.08
0.66
1.78

	Number Waiting
APP_CPU.Queue	1.58
APP_DISK.Queue	0.86
C1.Queue	0.00
DB_CACHE.Queue	0.83
DB_CPU.Queue	0.47
DB_DISK.Queue	0.76
WEB_CPU.Queue	3.41
WEB_DISK.Queue	1.49

SD				Rep	lications: 10
eplication 7	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2610	(Correlated)	0	1.516
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.5765	(Correlated)	0	12.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.4896	(Insufficient)	0	3.222
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.8568	(Insufficient)	0	7.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1554	0,075828595	0	1.087
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.8312	(Correlated)	0	7.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.03434564	0,006265136	0	0.308
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.4681	0,127414148	0	7.000

ADSD	Replications: 10

Replication 7	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.08362167	0,023698070	0	0.5488
Other		Average	Half Width	Minimum	Maximun
Number Waiting		0.7582	0,250686828	0	6.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.6599	(Insufficient)	0	2.2922
Other		Average	Half Width	Minimum	Maximur
Number Waiting		3.4124	(Correlated)	0	13.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		1.7766	(Insufficient)	0	6.3815
Other		Average	Half Width	Minimum	Maximun
Number Waiting		1.4901	(Insufficient)	0	9.0000

Replication 8 Start Time: 0,00 Stop Time: 60,00 Time Units: 1	Minutes
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# **Queue Detail Summary**

## Time

Waiting Time
0.16
0.56
0.26
0.08
0.13
0.64
3.86

## Other

	Number Waiting
APP_CPU.Queue	0.93
APP_DISK.Queue	0.99
C1.Queue	0.00
DB_CACHE.Queue	1.58
DB_CPU.Queue	1.08
DB_DISK.Queue	1.16
WEB_CPU.Queue	3.12
WEB_DISK.Queue	3.67

SD				Rep	lications: 10
eplication 8	Start Time:	0,00	Stop Time:	60,00 Time Unit	s: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1565	0,064267991	0	0.906
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.9308	0,400577093	0	9.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.5635	(Insufficient)	0	2.182
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0.9924	(Insufficient)	0	7.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.2635	(Correlated)	0	1.285
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.5793	(Correlated)	0	9.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.07640917	0,022437407	0	0.618
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.0770	0,413158607	0	10.000

DSD				Rep	olications: 10
Replication 8	Start Time:	0,00	Stop Time:	60,00 Time Unit	ts: Minutes
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.1255	0,046206910	0	1.0301
Other		Average	Half Width	Minimum	Maximun
Number Waiting		1.1637	0,476180224	0	9.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		0.6367	(Insufficient)	0	2.3088
Other		Average	Half Width	Minimum	Maximun
Number Waiting		3.1156	(Correlated)	0	15.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximun
Waiting Time		3.8552	(Insufficient)	0	10.7003

Average

3.6702

Half Width

(Insufficient)

Other

**Number Waiting** 

Minimum

0

Maximum

11.0000

Replication 9 Start Time: 0,00	Stop Time:	60,00	Time Units: Mir	nutes
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# **Queue Detail Summary**

## Time

	Waiting Time
APP_CPU.Queue	0.32
APP_DISK.Queue	2.05
DB_CACHE.Queue	0.31
DB_CPU.Queue	0.11
DB_DISK.Queue	0.20
WEB_CPU.Queue	0.94
WEB_DISK.Queue	1.54

## Other

	Number Waiting
APP_CPU.Queue	2.38
APP_DISK.Queue	3.92
C1.Queue	0.00
DB_CACHE.Queue	1.92
DB_CPU.Queue	1.78
DB_DISK.Queue	2.35
WEB_CPU.Queue	5.44
WEB_DISK.Queue	1.67

SD				Re	plications: 10
eplication 9	Start Time:	0,00	Stop Time:	60,00 Time Un	its: Minutes
APP_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.3218	(Correlated)	0	1.805
Other		Average	Half Width	Minimum	Maximu
Number Waiting		2.3750	(Correlated)	0	13.000
APP_DISK.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		2.0462	(Insufficient)	0	6.047
Other		Average	Half Width	Minimum	Maximu
Number Waiting		3.9244	(Insufficient)	0	12.000
C1.Queue					
Other		Average	Half Width	Minimum	Maximu
Number Waiting		0	(Insufficient)	0	
DB_CACHE.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.3065	(Correlated)	0	1.813
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.9205	(Correlated)	0	12.000
DB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximu
Waiting Time		0.1068	0,029469180	0	0.685
Other		Average	Half Width	Minimum	Maximu
Number Waiting		1.7788	0,613247564	0	11.000

DSD					Replications: 10
Replication 9	Start Time:	0,00	Stop Time:	60,00 Time	Units: Minutes
DD DICK Overs					
DB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.1978	(Correlated)	0	0.8743
Other		Average	Half Width	Minimum	Maximum
Number Waiting		2.3494	(Correlated)	0	12.0000
WEB_CPU.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		0.9359	(Correlated)	0	2.7946
Other		Average	Half Width	Minimum	Maximum
Number Waiting		5.4411	(Correlated)	0	22.0000
WEB_DISK.Queue					
Time		Average	Half Width	Minimum	Maximum
Waiting Time		1.5381	(Insufficient)	0	4.2938

Average

1.6741

Half Width

(Insufficient)

Minimum

0

Other

**Number Waiting** 

Page

Maximum

7.0000