Replication 1 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

### **Usage**

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,89	0,89	1,00	328,00	0,89
Resource 2	0,84	0,84	1,00	65,00	0,84
Resource 3	0,81	0,81	1,00	423,00	0,81
Resource 4	0,69	0,69	1,00	137,00	0,69
Resource 5	0,58	0,58	1,00	854,00	0,58
Resource 6	0,62	0,62	1,00	308,00	0,62
Resource 7	0,62	0,62	1,00	568,00	0,62

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				-
Start Time:	0,00	Stop Time:	60,00 Tim	ne Units: Minutes
	Value			
	0.8857			
	1.0000	(Insufficient)	1.0000	1.000
	0.8857	(Insufficient)	0	1.000
า	0.8857	(Insufficient)	0	1.000
	328.00			
	Average	Half Width	Minimum	Maximui
า	0.8378	(Insufficient)	0	1.000
	0.8378			
	1.0000	(Insufficient)	1.0000	1.000
	65.0000			
	0.8378	(Insufficient)	0	1.000
	Average	Half Width	Minimum	Maximui
	1.0000	(Insufficient)	1.0000	1.000
	0.8139	(Insufficient)	0	1.000
า	0.8139	(Insufficient)	0	1.000
	0.8139			
	423.00			
	Value			
	0.6863			
	137.00			
	0.6863	(Insufficient)	0	1.000
า	0.6863	(Insufficient)	0	1.000
	1.0000	(Insufficient)	1.0000	1.000
	Start Time:	Value  0.8857 1.0000 0.8857 0.8857 328.00  Average 0.8378 1.0000 65.0000 0.8378  1.0000 0.8378  1.0000 0.8378  1.0000 0.8378  1.0000 0.8378  1.0000 0.8378  1.0000 0.8378	Value	Value           0.8857         (Insufficient)         1.0000           0.8857         (Insufficient)         0           n         0.8857         (Insufficient)         0           328.00         Average         Half Width         Minimum           n         0.8378         (Insufficient)         0           0.8378         (Insufficient)         1.0000           65.0000         (Insufficient)         0           0.8378         (Insufficient)         0           1.0000         (Insufficient)         0           0.8139         (Insufficient)         0           0.8139         (Insufficient)         0           0.8139         (Insufficient)         0           0.8139         (Insufficient)         0           0.8663         (Insufficient)         0           0.6863         (Insufficient)         0

Rep	lication 1	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5805	(Correlated)	0	1.0000
Total Number Seized	854.00			
Number Busy	0.5805	(Correlated)	0	1.0000
Scheduled Utilization	0.5805			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

## Resource 6

Usage	Value			
Total Number Seized	308.00			
Scheduled Utilization	0.6238			
Number Busy	0.6238	(Insufficient)	0	1.0000
Instantaneous Utilization	0.6238	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.6239	(Correlated)	0	1.0000
Scheduled Utilization	0.6239			
Number Busy	0.6239	(Correlated)	0	1.0000
Total Number Seized	568.00			

Replication 10 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

#### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,75	0,75	1,00	295,00	0,75
Resource 2	0,85	0,85	1,00	56,00	0,85
Resource 3	0,59	0,59	1,00	297,00	0,59
Resource 4	0,61	0,61	1,00	90,00	0,61
Resource 5	0,47	0,47	1,00	682,00	0,47
Resource 6	0,52	0,52	1,00	261,00	0,52
Resource 7	0,51	0,51	1,00	473,00	0,51

eplication 10	Start Time:	0,00	Stop Time:	60,00 Time	Units: Minutes
Resource 1					
Usage		Value			
Scheduled Utilization		0.7523			
Number Busy		0.7523	(Insufficient)	0	1.000
Instantaneous Utilization	1	0.7523	(Insufficient)	0	1.000
Total Number Seized		295.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Resource 2					
Usage		Value			
Scheduled Utilization		0.8510			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		56.0000			
Number Busy		0.8510	(Insufficient)	0	1.0000
Instantaneous Utilization	1	0.8510	(Insufficient)	0	1.0000
Resource 3					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5853	(Insufficient)	0	1.0000
Scheduled Utilization		0.5853			
Total Number Seized		297.00			
Instantaneous Utilization	1	0.5853	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Resource 4					
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		90.0000			
Number Busy		0.6080	(Insufficient)	0	1.0000
Instantaneous Utilization	1	0.6080	(Insufficient)	0	1.000
Scheduled Utilization		0.6080			

ADSD	Replications: 10
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Replication 10	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Jsage	Average	Half Width	Minimum	Maximum
Number Busy	0.4680	(Correlated)	0	1.0000
Scheduled Utilization	0.4680			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	682.00			
Instantaneous Utilization	0.4680	(Correlated)	0	1.0000

## Resource 6

Jsage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5228			
Number Busy	0.5228	(Insufficient)	0	1.0000
Total Number Seized	261.00			
Instantaneous Utilization	0.5228	(Insufficient)	0	1.0000

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5093	(Correlated)	0	1.0000
Total Number Seized	473.00			
Number Busy	0.5093	(Correlated)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5093			

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

## **Resource Detail Summary**

### **Usage**

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,79	0,79	1,00	276,00	0,79
Resource 2	0,61	0,61	1,00	45,00	0,61
Resource 3	0,67	0,67	1,00	347,00	0,67
Resource 4	0,54	0,54	1,00	100,00	0,54
Resource 5	0,57	0,57	1,00	842,00	0,57
Resource 6	0,58	0,58	1,00	343,00	0,58
Resource 7	0,61	0,61	1,00	575,00	0,61

OSD				Rep	olications: 10
Replication 2	Start Time:	0,00	Stop Time:	60,00 Time U	Inits: Minutes
Resource 1					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utilization	ı	0.7893	(Insufficient)	0	1.0000
Scheduled Utilization		0.7893			
Total Number Seized		276.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.7893	(Insufficient)	0	1.0000
Resource 2					
Usage		Value			
Total Number Seized		45.0000			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.6105	(Insufficient)	0	1.0000
Instantaneous Utilization	ı	0.6105	(Insufficient)	0	1.0000
Scheduled Utilization		0.6105			
Resource 3					
Usage		Value			
Scheduled Utilization		0.6704			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		347.00			
Instantaneous Utilization	1	0.6704	(Insufficient)	0	1.0000
Number Busy		0.6704	(Insufficient)	0	1.0000
Resource 4					
Usage		Value			
Scheduled Utilization		0.5421			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		100.00			
Number Busy		0.5421	(Insufficient)	0	1.0000
Instantaneous Utilization	1	0.5421	(Insufficient)	0	1.0000

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ADSD	Replications: 10
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Replication 2	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5742	(Correlated)	0	1.0000
Number Busy	0.5742	(Correlated)	0	1.0000
Scheduled Utilization	0.5742			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	842.00			

## Resource 6

Usage	Value			
Total Number Seized	343.00			
Instantaneous Utilization	0.5839	(Insufficient)	0	1.0000
Number Busy	0.5839	(Insufficient)	0	1.0000
Scheduled Utilization	0.5839			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6073	(Correlated)	0	1.0000
Scheduled Utilization	0.6073			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.6073	(Correlated)	0	1.0000
Total Number Seized	575.00			

Replication 3 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,82	0,82	1,00	282,00	0,82
Resource 2	0,60	0,60	1,00	52,00	0,60
Resource 3	0,69	0,69	1,00	412,00	0,69
Resource 4	0,79	0,79	1,00	117,00	0,79
Resource 5	0,69	0,69	1,00	1.005,00	0,69
Resource 6	0,70	0,70	1,00	386,00	0,70
Resource 7	0,70	0,70	1,00	669,00	0,70

ADSD Replications: 10

Replication 3	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.8167	(Insufficient)	0	1.0000
Number Busy	0.8167	(Insufficient)	0	1.0000
Scheduled Utilization	0.8167			
Total Number Seized	282.00			

## Resource 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	52.0000			
Scheduled Utilization	0.6038			
Number Busy	0.6038	(Insufficient)	0	1.0000
Instantaneous Utilization	0.6038	(Insufficient)	0	1.0000

#### Resource 3

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.6878	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.6878	(Insufficient)	0	1.0000
Scheduled Utilization	0.6878			
Total Number Seized	412.00			

### Resource 4

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.7902	(Insufficient)	0	1.0000
Number Busy	0.7902	(Insufficient)	0	1.0000
Total Number Seized	117.00			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.7902			

Replication 3	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.6920	(Correlated)	0	1.0000
Total Number Seized	1,005.00			
Scheduled Utilization	0.6920			
Number Busy	0.6920	(Correlated)	0	1.0000

## Resource 6

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.7014	(Insufficient)	0	1.0000
Number Busy	0.7014	(Insufficient)	0	1.0000
Total Number Seized	386.00			
Scheduled Utilization	0.7014			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.7042	(Correlated)	0	1.0000
Total Number Seized	669.00			
Instantaneous Utilization	0.7042	(Correlated)	0	1.0000
Scheduled Utilization	0.7042			

Replication 4 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

#### **Usage**

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,71	0,71	1,00	283,00	0,71
Resource 2	0,60	0,60	1,00	46,00	0,60
Resource 3	0,56	0,56	1,00	328,00	0,56
Resource 4	0,84	0,84	1,00	110,00	0,84
Resource 5	0,48	0,48	1,00	690,00	0,48
Resource 6	0,44	0,44	1,00	269,00	0,44
Resource 7	0,52	0,52	1,00	470,00	0,52

OSD				Rep	olications: 10
Replication 4	Start Time:	0,00	Stop Time:	60,00 Time U	nits: Minutes
Resource 1					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.7116	(Insufficient)	0	1.0000
Scheduled Utilization		0.7116			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		283.00			
Instantaneous Utilization		0.7116	(Insufficient)	0	1.0000
Resource 2					
Usage		Value			
Total Number Seized		46.0000			
Instantaneous Utilization		0.5976	(Insufficient)	0	1.0000
Number Busy		0.5976	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.5976			
Resource 3					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5557	(Insufficient)	0	1.0000
Total Number Seized		328.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization		0.5557	(Insufficient)	0	1.0000
Scheduled Utilization		0.5557			
Resource 4					
Usage		Value			
Scheduled Utilization		0.8427			
Number Busy		0.8427	(Insufficient)	0	1.0000
Instantaneous Utilization		0.8427	(Insufficient)	0	1.0000
Total Number Seized		110.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000

ADSD	Replications: 10
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Replication 4	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4767	(Correlated)	0	1.0000
Number Busy	0.4767	(Correlated)	0	1.0000
Scheduled Utilization	0.4767			
Total Number Seized	690.00			

## Resource 6

Usage	Value			
Total Number Seized	269.00			
Scheduled Utilization	0.4421			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4421	(Insufficient)	0	1.0000
Number Busy	0.4421	(Insufficient)	0	1.0000

## Resource 7

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5178	(Correlated)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5178			
Total Number Seized	470.00			
Instantaneous Utilization	0.5178	(Correlated)	0	1.0000

 Replication 5
 Start Time:
 0,00
 Stop Time:
 60,00
 Time Units: Minutes

## **Resource Detail Summary**

### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,93	0,93	1,00	325,00	0,93
Resource 2	0,83	0,83	1,00	53,00	0,83
Resource 3	0,61	0,61	1,00	352,00	0,61
Resource 4	0,59	0,59	1,00	98,00	0,59
Resource 5	0,64	0,64	1,00	914,00	0,64
Resource 6	0,74	0,74	1,00	389,00	0,74
Resource 7	0,72	0,72	1,00	629,00	0,72

OSD				Rep	olications: 10
eplication 5	Start Time:	0,00	Stop Time:	60,00 Time U	nits: Minutes
Resource 1					
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Number Busy		0.9299	(Insufficient)	0	1.000
Scheduled Utilization		0.9299			
Total Number Seized		325.00			
Instantaneous Utilization		0.9299	(Insufficient)	0	1.000
Resource 2					
Usage		Value			
Scheduled Utilization		0.8277			
Instantaneous Utilization		0.8277	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Total Number Seized		53.0000			
Number Busy		0.8277	(Insufficient)	0	1.0000
Resource 3					
Usage		Value			
Total Number Seized		352.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization		0.6122	(Insufficient)	0	1.000
Number Busy		0.6122	(Insufficient)	0	1.000
Scheduled Utilization		0.6122			
Resource 4					
Usage		Value			
Total Number Seized		98.0000			
Instantaneous Utilization		0.5854	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Number Busy		0.5854	(Insufficient)	0	1.000
Scheduled Utilization		0.5854			

ADSD Replications: 10

Replication 5	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6432	(Correlated)	0	1.0000
Total Number Seized	914.00			
Scheduled Utilization	0.6432			
Number Busy	0.6432	(Correlated)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

## Resource 6

Usage	Value			
Scheduled Utilization	0.7405			
Instantaneous Utilization	0.7405	(Insufficient)	0	1.0000
Total Number Seized	389.00			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.7405	(Insufficient)	0	1.0000

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.7212	(Correlated)	0	1.0000
Total Number Seized	629.00			
Instantaneous Utilization	0.7212	(Correlated)	0	1.0000
Scheduled Utilization	0.7212			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

Replication 6 0,00 60,00 Start Time: Stop Time: Time Units: Minutes

## **Resource Detail Summary**

### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,77	0,77	1,00	293,00	0,77
Resource 2	0,79	0,79	1,00	61,00	0,79
Resource 3	0,68	0,68	1,00	393,00	0,68
Resource 4	0,64	0,64	1,00	114,00	0,64
Resource 5	0,72	0,72	1,00	1.012,00	0,72
Resource 6	0,77	0,77	1,00	426,00	0,77
Resource 7	0,72	0,72	1,00	694,00	0,72

plication 6	Start Time:	0,00	Stop Time:	60,00 Time	e Units: Minutes
Resource 1					
Usage		Value			
Total Number Seized		293.00			
Instantaneous Utilization	on	0.7667	(Insufficient)	0	1.0000
Number Busy		0.7667	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.7667			
Resource 2					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utilization	on	0.7907	(Insufficient)	0	1.0000
Number Busy		0.7907	(Insufficient)	0	1.0000
Scheduled Utilization		0.7907			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		61.0000			
Resource 3					
Usage		Value			
Total Number Seized		393.00			
Instantaneous Utilization	on	0.6810	(Insufficient)	0	1.0000
Scheduled Utilization		0.6810			
Number Busy		0.6810	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Resource 4					
Usage		Value			
Scheduled Utilization		0.6351			
Number Busy		0.6351	(Insufficient)	0	1.0000
Instantaneous Utilization	on	0.6351	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Total Number Seized		114.00			

ADSD	Replications: 10

Replication 6	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.7238	(Correlated)	0	1.0000
Total Number Seized	1,012.00			
Instantaneous Utilization	0.7238	(Correlated)	0	1.0000
Scheduled Utilization	0.7238			

## Resource 6

Usage	Value			
Total Number Seized	426.00			
Number Busy	0.7732	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.7732			
Instantaneous Utilization	0.7732	(Insufficient)	0	1.0000

#### Resource 7

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.7224			
Instantaneous Utilization	0.7224	(Correlated)	0	1.0000
Number Busy	0.7224	(Correlated)	0	1.0000
Total Number Seized	694.00			

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

## **Resource Detail Summary**

#### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,84	0,84	1,00	308,00	0,84
Resource 2	0,53	0,53	1,00	50,00	0,53
Resource 3	0,68	0,68	1,00	356,00	0,68
Resource 4	0,55	0,55	1,00	105,00	0,55
Resource 5	0,57	0,57	1,00	812,00	0,57
Resource 6	0,66	0,66	1,00	320,00	0,66
Resource 7	0,60	0,60	1,00	544,00	0,60

DSD					Replications: 10
Replication 7	Start Time:	0,00	Stop Time:	60,00 Tin	ne Units: Minutes
Resource 1					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utilization	1	0.8405	(Insufficient)	0	1.0000
Total Number Seized		308.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.8405			
Number Busy		0.8405	(Insufficient)	0	1.0000
Resource 2					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utilization	1	0.5329	(Insufficient)	0	1.0000
Total Number Seized		50.0000			
Scheduled Utilization		0.5329			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5329	(Insufficient)	0	1.0000
Resource 3					
Usage		Value			
Scheduled Utilization		0.6805			
Number Busy		0.6805	(Insufficient)	0	1.0000
Instantaneous Utilization	1	0.6805	(Insufficient)	0	1.0000
Total Number Seized		356.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Resource 4					
Usage		Value			
Scheduled Utilization		0.5501			
Total Number Seized		105.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization	1	0.5501	(Insufficient)	0	1.000
Number Busy		0.5501	(Insufficient)	0	1.0000

ns: 10
ns: 1

Replication 7	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5702	(Correlated)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5702	(Correlated)	0	1.0000
Total Number Seized	812.00			
Scheduled Utilization	0.5702			

## Resource 6

Jsage	Average	Half Width	Minimum	Maximum
Number Busy	0.6561	(Insufficient)	0	1.0000
Scheduled Utilization	0.6561			
Instantaneous Utilization	0.6561	(Insufficient)	0	1.0000
Total Number Seized	320.00			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

#### Resource 7

Usage	Value			
Scheduled Utilization	0.5957			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	544.00			
Instantaneous Utilization	0.5957	(Correlated)	0	1.0000
Number Busy	0.5957	(Correlated)	0	1.0000

Replication 8 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

# Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,83	0,83	1,00	282,00	0,83
Resource 2	0,79	0,79	1,00	46,00	0,79
Resource 3	0,61	0,61	1,00	353,00	0,61
Resource 4	0,64	0,64	1,00	105,00	0,64
Resource 5	0,63	0,63	1,00	845,00	0,63
Resource 6	0,65	0,65	1,00	359,00	0,65
Resource 7	0,65	0,65	1,00	556,00	0,65

Ctort Times				
Start Time:	0,00	Stop Time:	60,00 Time	Units: Minutes
	Average	Half Width	Minimum	Maximu
	0.8316	(Insufficient)	0	1.000
	1.0000	(Insufficient)	1.0000	1.000
on	0.8316	(Insufficient)	0	1.000
	282.00			
	0.8316			
	Average	Half Width	Minimum	Maximui
on	0.7904	(Insufficient)	0	1.000
	1.0000	(Insufficient)	1.0000	1.000
	46.0000			
	0.7904			
	0.7904	(Insufficient)	0	1.000
	Average	Half Width	Minimum	Maximur
	0.6135	(Insufficient)	0	1.000
	0.6135			
on	0.6135	(Insufficient)	0	1.000
	353.00			
	1.0000	(Insufficient)	1.0000	1.000
	Value			
	0.6413			
	105.00			
	1.0000	(Insufficient)	1.0000	1.000
on	0.6413	(Insufficient)	0	1.000
	0.6413	(Insufficient)	0	1.000
	on	0.8316 1.0000 0.8316 282.00 0.8316  Average 0n 0.7904 1.0000 46.0000 0.7904 0.7904  0.7904	0.8316 (Insufficient) 1.0000 (Insufficient) 0.8316 (Insufficient) 282.00 0.8316  Average Half Width on 0.7904 (Insufficient) 46.0000 0.7904 0.7904 (Insufficient) 46.0000 0.7904 (Insufficient) 46.0000 0.7904 (Insufficient)  O.6135 (Insufficient) 0.6135 (Insufficient) 353.00 1.0000 (Insufficient)  Value 0.6413 105.00 1.0000 (Insufficient) on 0.6413 (Insufficient)	0.8316

				Repl	ications: 10
eplication 8	Start Time:	0,00	Stop Time:	60,00 Time Ur	nits: Minutes
Resource 5					
Usage		Value			
Total Number Seize	ed	845.00			
Number Scheduled	d	1.0000	(Insufficient)	1.0000	1.00
Scheduled Utilizati	on	0.6282			
Number Busy		0.6282	(Correlated)	0	1.00
Instantaneous Utili	zation	0.6282	(Correlated)	0	1.00
Resource 6					
Usage		Average	Half Width	Minimum	Maxim
Instantaneous Utili	zation	0.6459	(Insufficient)	0	1.00
Number Busy		0.6459	(Insufficient)	0	1.00
Number Busy Total Number Seiz	ed	0.6459 359.00	(Insufficient)	0	1.00
•			(Insufficient)	0	1.00
Total Number Seiz	on	359.00	(Insufficient) (Insufficient)	1.0000	
Total Number Seize	on	359.00 0.6459			
Total Number Seize Scheduled Utilizati Number Scheduled	on	359.00 0.6459			
Total Number Seize Scheduled Utilizati Number Scheduled Resource 7	on d	359.00 0.6459 1.0000			
Total Number Seize Scheduled Utilizati Number Scheduled Resource 7 Usage	ion d	359.00 0.6459 1.0000 Value			1.00
Total Number Seize Scheduled Utilizati Number Scheduled Resource 7  Usage Scheduled Utilizati	ion d	359.00 0.6459 1.0000 Value 0.6474	(Insufficient)	1.0000	1.00 1.00 1.00
Total Number Seize Scheduled Utilizati Number Scheduled Resource 7  Usage Scheduled Utilizati Instantaneous Utili	on d ion ization	359.00 0.6459 1.0000 Value 0.6474 0.6474	(Insufficient)  (Correlated)	1.0000	1.00

Replication 9 Start Time: 0,00 Stop Time: 60,00 Time Units: Minutes

## **Resource Detail Summary**

### **Usage**

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Resource 1	0,90	0,90	1,00	341,00	0,90
Resource 2	0,76	0,76	1,00	64,00	0,76
Resource 3	0,77	0,77	1,00	418,00	0,77
Resource 4	0,83	0,83	1,00	113,00	0,83
Resource 5	0,70	0,70	1,00	999,00	0,70
Resource 6	0,74	0,74	1,00	376,00	0,74
Resource 7	0,79	0,79	1,00	691,00	0,79

OSD				Re	olications: 10
Replication 9	Start Time:	0,00	Stop Time:	60,00 Time U	Inits: Minutes
Resource 1					
Usage		Value			
Scheduled Utilization		0.9050			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	ı	0.9050	(Insufficient)	0	1.0000
Total Number Seized		341.00			
Number Busy		0.9050	(Insufficient)	0	1.0000
Resource 2					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utilization	า	0.7607	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.7607			
Total Number Seized		64.0000			
Number Busy		0.7607	(Insufficient)	0	1.0000
Resource 3					
Usage		Value			
Total Number Seized		418.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.7654	(Insufficient)	0	1.0000
Instantaneous Utilization	า	0.7654	(Insufficient)	0	1.0000
Scheduled Utilization		0.7654			
Resource 4					
Usage		Value			
Total Number Seized		113.00			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	1	0.8294	(Insufficient)	0	1.0000
Scheduled Utilization		0.8294			
Number Busy		0.8294	(Insufficient)	0	1.0000

ADSD	Replications: 10
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Replication 9	Start Time:	0,00	Stop Time:	60,00	Time Units: Minutes
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Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.7010	0,086354196	0	1.0000
Instantaneous Utilization	0.7010	0,086354196	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	999.00			
Scheduled Utilization	0.7010			

## Resource 6

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.7440	(Insufficient)	0	1.0000
Total Number Seized	376.00			
Instantaneous Utilization	0.7440	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.7440			

Usage	Value			
Total Number Seized	691.00			
Instantaneous Utilization	0.7856	(Insufficient)	0	1.0000
Number Busy	0.7856	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.7856			