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ScanNet® Group Count Archive

The ScanNet® Group Count Archive program monitors DBA/Group Counts set-up in ScanNet®. On a selected interval (15 minutes, 30 minutes or 1 hour) the counts are archived to a special table defined in the ScanNet® database. The current count along with the minimum and the maximum count achieved in the archive period are captured. If the option 'Save Credential Violators' is checked and the group is in overuse, then the program will archive the list of the credentials associated with the group.

Program can be run on any workstation that has ODBC access to the ScanNet® database.

In addition to monitoring the group counts, the program will also beep whenever any group is at or over its limit and highlight the entry in the monitoring window.

Installation is simple. Run the SETUP program on the provided CD. On first run of the program, the necessary set-up will automatically take place in the ScanNet® database.

Operations are simple as well. After launching the program, you simply click the 'START' button. The program will ask you if you want to do an immediate archive. It is up to the operator if they want to perform that archive.

There are three options on the screen that the operator can adjust. 'Timer Interval' is the number of seconds between checks of the group counts. 'Beep When Counter Exceeds Limit' check box will silence the beep for group overuse. 'Archive Interval' set the frequency of archiving the counts.

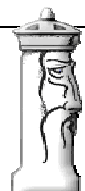
Another feature is the ability to 'watch' which credentials are currently considered 'IN' for a select DBA/Group. If the operator clicks on a group in the 'Group Counts Being Watched' grid, then the grid 'Credentials Associated With DBA/Group Currently In Facility' will be updated and will be continuously upgraded each time the 'Timer Interval' is reached.

The 'Print Report' button in the upper left hand corner will allow the operator to print one of three reports of the archive counts or credential violators over a select time period. The reports can be exported to Excel for further analysis.

DBAorGroup_ID	Name	Group_Count	Group_Limit
Individual	Individual Card Holders	99	100
National	National Corporation	200	200
Service	Service Technicians	299	30

Credential ID	Date Time In	First Name	Last Name	Group ID	Device
3	01/07/2003 07:26 AM	Karen	Poore	Individual	Exit Reader # 14
4	01/07/2003 07:26 AM			Individual	Smart Pass # 18
10	01/09/2003 09:40 PM			Individual	Entrance Reader
17	01/05/2003 06:50 PM			Individual	Entrance Reader
25	01/01/2003 07:51 PM			Individual	Entrance Reader
34	01/09/2003 06:14 PM			Individual	Entrance Reader
36	01/09/2003 05:17 PM			Individual	Entrance Reader
42	12/13/2002 08:26 PM			Individual	Entrance Reader
46	01/04/2003 08:50 PM			Individual	Entrance Reader
53	01/01/2003 10:49 PM			Individual	Entrance Reader
54	01/09/2003 09:13 PM			Individual	Entrance Reader
65	12/31/2002 02:14 PM			Individual	Entrance Reader
69	01/09/2003 08:32 PM			Individual	Entrance Reader
70	01/09/2003 08:29 PM			Individual	Entrance Reader
73	01/09/2003 06:39 PM			Individual	Entrance Reader
74	01/07/2003 03:42 PM			Individual	Entrance Reader
81	01/02/2003 02:39 PM			Individual	Entrance Reader

**Give us a call if you have questions or would like to order this package.
We can be reached at 1-406-442-6665 or e-mail us at: Bernie@amc-hln.com**





Maximum DBA/Group Counts By Hour

Beginning Group: zzzzzzzzzz
Ending Group: zzzzzzzzzz

Beginning Archive Date: 01/12/2004
Ending Archive Date: 01/12/2004

Printed on: 04/08/2004

DATE: 01/12/2004

Group Name	Individual Card Holders	National Corporation	Service Technicians
00:00 - 01:00	15 12:00:00AM	35 12:00:00AM	5 12:00:00AM
01:00 - 02:00	5 01:00:00AM	8 01:00:00AM	0 01:00:00AM
02:00 - 03:00	5 02:00:00AM	8 02:00:00AM	1 02:13:00AM
03:00 - 04:00	5 03:13:00AM	8 03:00:00AM	1 03:00:00AM
04:00 - 05:00	4 04:00:00AM	1 04:13:00AM	1 04:00:00AM
05:00 - 06:00	4 05:00:00AM	1 05:00:00AM	1 05:00:00AM
06:00 - 07:00	25 06:49:00AM	50 06:49:00AM	9 06:49:00AM
07:00 - 08:00	75 07:56:00AM	150 07:56:00AM	19 07:52:00AM
08:00 - 09:00	81 08:52:00AM	163 08:44:00AM	29 08:44:00AM
09:00 - 10:00	80 09:00:00AM	165 09:28:00AM	30 09:28:00AM
10:00 - 11:00	90 10:03:00AM	165 10:28:00AM	33 10:30:00AM
11:00 - 12:00	79 11:00:00AM	167 11:03:00AM	

C:\Framework\GroupCountArchive\GroupCountsArchiveMax.rpt

Group Counts Archive Report

Beginning Group: zzzzzzzzzz Ending Group: zzzzzzzzzz
Beginning Date: 01/12/2004 Ending Date: 01/12/2004

Printed On: 01/16/2004

Group Name	DBA/Group ID	Individual Card Holders	Individual
01/12/2004			
Time Archived	Group Count	Group Limit	Min Value Min Date/Time Max Value Max Date/Time
11:00:00 AM	99	100	99 01/12/2004 11:28:00AM 82 01/12/2004 11:28:00AM
11:46:00 AM	99	100	92 01/12/2004 11:44:00AM 83 01/12/2004 11:44:00AM
12:00:00 PM	99	100	99 01/12/2004 11:53:00AM 99 01/12/2004 11:53:00AM
12:15:00 PM	99	100	99 01/12/2004 12:13:00PM 999 01/12/2004 12:13:00PM
12:30:00 PM	99	100	94 01/12/2004 12:13:00PM 99 01/12/2004 12:13:00PM
12:45:00 PM	99	100	99 01/12/2004 12:13:00PM 99 01/12/2004 12:13:00PM
01:00:00 PM	99	100	99 01/12/2004 12:13:00PM 99 01/12/2004 12:13:00PM
01:15:00 PM	99	100	99 01/12/2004 12:13:00PM 99 01/12/2004 12:13:00PM
01:30:00 PM	99	100	99 01/12/2004 02:47:00PM 99 01/12/2004 02:47:00PM
01:45:00 PM	99	100	99 01/12/2004 02:49:00PM 99 01/12/2004 02:49:00PM
02:00:00 PM	99	100	99 01/12/2004 02:51:00PM 105 01/12/2004 02:51:00PM
02:30:00 PM	99	100	99 01/12/2004 02:52:00PM 99 01/12/2004 02:52:00PM
03:00:00 PM	99	100	99 01/12/2004 02:52:00PM 99 01/12/2004 02:52:00PM
11:00:00 PM	99	100	99 01/12/2004 02:52:00PM 99 01/12/2004 02:52:00PM
01/12/2004			
Minimum	99.00	92.00	82.00
Maximum	99.00	99.00	999.00
Individual Card Holders			
Minimum	99.00	92.00	82.00
Maximum	99.00	99.00	999.00

Parkway Corporation Parkway

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