



Evolution History™

Sample Historical Data Any Way You Want For Analysis And Reporting.

Capture and retain from three to five years or more of detailed hourly data in the EvolutionSCADA™ historical database. Then sample the data any way you like for use in trending analysis, operator training sessions, troubleshooting, or general accounting and other reports.

Our flexible historical data recording (HDR) application Evolution History™ does not restrict you to short-term and long-term history only. You can define as many sampling rates as required — three days of highest resolution samples, one week of one-minute samples, one-to-five years of hourly samples, and more.

You can capture numeric and character values up to 16 characters long, including scanned input points, calculated points, and fields from any other application database in the system.

INTERVAL	GROUP	RATE/DURATION	MAX/USED	NDX HEADER DATA	TOTAL ALLOC'D	NUMBER OF BLOCKS	CLUS FACTOR	SURSSIZ/CLUSSIZE	% FREE	MINT
15SEC	15SEC-1	15 Seconds	18000	36	108000	162036	8	3065	33.49 %	1
		75 Hours	18000	2969	162036	Disk	72 BLKS	START TIME: 25-Mar-2011 17:36:45 LAST TIME: 03-May-2011 14:31:00		
2-MIN		2 Minutes	23070	37	359892	539875	10	7955	33.60 %	2
		32 Days	23070	22900	539875	Disk	234 BLKS	START TIME: 24-Feb-2011 22:36:00 LAST TIME: 03-May-2011 14:30:00		
10MIN		10 Minutes	13254	18	206635	309418	12	7955	33.41 %	3
		92 Days	13254	4595	309418	Disk	280 BLKS	START TIME: 24-Feb-2011 22:30:00 LAST TIME: 03-May-2011 14:30:00		
HOURLY		1 Hours	43848	29	681471	1023149	24	7955	33.41 %	4
		261 Weeks	43848	769	1023149	Disk	560 BLKS	START TIME: 24-Feb-2011 23:00:00 LAST TIME: 03-May-2011 14:00:00		

Evolution History gives you quick access to online historical data you need on a regular basis for analysis and reporting. It also creates daily compressed archive files you can access as needed to retrieve older data for more in-depth analysis.

When you edit historical accounting data, Evolution History flags the

edited values and rolls up calculated values for the last three days to give you detailed reports with minimal manual data entry.

See It Live!

Call 425.821.7618 or email sales@evolutionscada.com to schedule a demonstration today.

