File Format of SVCONF.DAT

ABTSRACT : THIS DOCUMENT DESCRIBES THE SVCONF FILE FORMAT

KEYWORDS : SV, CONFIGURATION, FILE FORMAT

UPDATES

Revision	Author	Action	Revision	Date	Diffusion
1.0a	AD	Creation		02/12/2014	Private
1.0	DL	Modification		02/12/2014	

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CONTENT

svConf.dat File

This file is located in the C directory of each SV project.

Property Server parameters:

Section	Name	Default	Use
PropertyServer	Enable	1	0 or 1
PropertyServer	ChannelPort	8090	Port number used by property server
PropertyServer	ClientSessionTimeout	300	

Remote Desktop parameters:

Section	Name	Default	Use
RemoteDesktopSessions	SessionStartingTimeout	600	Used only if the workspace behaviour of the station is "Use same working folder for all Remote Desktop Session" else it is a delay between the starting of two RDS clients.
RemoteDesktopSessions	CheckNTFSFoldersPermissions	1	Check folders permission used by RDS client.

Data Export parameters:

Section	Name	Default	Use
DataExport\Limits	MaxExports	100	Limit the count of exports that can be configured in DataExport.
DataExport\Limits	MaxPagesInExport	10	Limit the count of pages that can be configured in one export.
DataExport\Limits	MaxTrendsInTrendPage	100	Limit the count of trends that can be configured in one trend page.

Audit Counter parameters:

Section	Name	Default	Use
AuditCounters\ SystemVariables	Create	0	= 1 to create the variable
AuditCounters\ SystemVariables	UseCustomName	0	=1 to use a custom name
AuditCounters\ SystemVariables	CustomName	system variable name	The custom name

Histo parameters:

Section	Name	Default	Use
HIS\ GeneralOperation	ArchivesDirectoryMoveTo	""	Change default folder used to archive data. If empty, folder path is : <your project path>\TH\ Ex: "C:\MyFolder\"
HIS\ GeneralOperation	RecordOnDeviceTimestampChange	0	Device timestamp change without data change generate a recording in log list
HIS\ GeneralOperation	RecordOnUnavailableToAvailableChange	0	Unavailable to available change generate a recording in log list
HIS\ GeneralOperation	TrendQuickStop	0	Accelerate trend unload for faster project exit (proprietary only). You can lose data on exit if you set it to true. 0 : false 1 : true
HIS\ Compatibility\ Units\ ProprietaryFreeODBC\ Log	RecordOnlyLoadedVariablesAndLocalActions	1	If = 1 then log record in proprietary, free and ODBC archive unit are made only on loaded variables and local actions by the historical server station. It's a compatibility option to reach the same behavior before version 810 SP2
TrendRecordingMode	FilteringOrSampling	1	1 Filtering 2 Sampling