

# **Technical Announcement**

IINDUSTRY AUTOMATION BU, DELTA ELECTRONICS, INC

Product Category	DOP-HMI	Model(s)	DOP-B DOP-AE	Security Classification	<ul> <li>☑General</li> <li>□Confidential</li> <li>□Top-secret</li> </ul>			
				ECN No.	N/A			
lesued by	HMI SAR	Author(s)	Tina Lee	Issue No.	HM11061700			
issued by	Division	Aution(3)		Released Date	2011/06/17			
Recipient	HMI Product Manager, BU Sales Representive, RMA, DGC, DPS, D DEN, DPR, DEK, DEJ							

### Abstract:

The HMI team is pleased to announce the immediate release of DOP-eServer 1.00.11. This release is an improvement, which includes new features, bug fixes and enhancements.

### Enhancements and Fixes in DOP-eServer 1.00.11:

- 1. Support Firmware version v3.0020 for DOP-B series network type.
- 2. Support Firmware version v1.08C for DOP-AE Series.
- 3. Add new function for fixed mode of Export Recipe could select CSV file.
- Add new function for Import of Recipe with fixed and variance mode all could select CSV format to save.
- Add new function for Import of Recipe on fixed and variance mode with extension when HMI import recipe file to PC.
- Add new function for Export of Recipe when change file content without disconnect eServer and HMI connection.
- 7. Add new function for Excel data logging with Clear the existing logging data for next cycle ...
- 8. Correct eServer at Spanish Operating System cannot write data to Excel.
- 9. Correct if use figure with Excel template will occur eServer have abnormal shut.
- 10. Correct when go to Excel Wizard and without any setting then press cancel will occur eServer cannot close with press "X".
- 11. Correct after trigger "Falling edge" and "Rising edge" at the same time, stop logging will occur HMI crashed.
- Correct if eRemote connect with HMI first, then execute eServer connect with HMI, the eServer will not create the connection.
- 13. Correct the Excel data logging with <sup>¶</sup> Auto save <sup>』</sup> behavior.

## Software Download Link:

http://www.delta.com.tw/product/em/download/download\_main.asp?act=3&pid=3&cid=2&tpid=3

## Remark:

The model(s):

DOP-B10E615, DOP-B07E415, DOP-B07E515, DOP-B08E515, DOP-AE series

## Further details:

Any further details related to this release will be notified later.

品質至上	QUANTITY
信賴第一	RELIABLITY
追求卓越	EXCELLENT



3. Add new function for fixed mode of Export Recipe could select CSV file.	
Step1. Start eServer, select Recipe function.	
Step2. Add new node and choose fixed mode of Export at Setting page, please press the 🕒 butt to select CSV file to export to HMI.	on
周啓	
查詢①: 🝲 本機磁碟 (C:) 💽 🕜 🍺 📂 🖽 -	
Bebea270a1685c1ebfd5a78 合 temp     AppServ ① UltraEdit16     AppServ ② UltraEdit16     AvisSys ③ vpn     CrashLogs ③ WINDOWS     Documents and Settings 到 recipetina.csv     ① drvrtmp 到 rodrigo.csv     ① d1vrtmp 到 rodrigo.csv     ① f211c1ddfbc3ca6a52559a 到 tina.csv     ① HP6930p-Driver 到 tinalee.csv	
我的文件 我的文件 予加 我的電腦 予加 我的電腦 予加 和 SWSetup 本 和 の 本 の 本 の に は し に も し に も し い た し に し し に し し し に し し し し し し し し し し し し し	
網路上的芳鄰 檔名(M): ■ 開啓(O) ■ 開啓(C) ■ 開啓(C)	
The state (1).     Excel CSV     Pile(*.csv)       Recipe File(*.csv)     File(*.csv)	
Export	
Mode         Fixed           No         Usage         Name         Type         HMI Name         Information         Modify Recipe	₽
1 Export1 16 bits recipe Length(3), Group(3) tina.csv	×
After select the CSV file, if user would like to change the file content, please press the 🛄 button, it	
will popup the Excel windows for edit.	
1回 確果の 編編の 核桃(U 抽入(D 格式(O) 工具(D 資料(D) 機能(D) 説明(D) Adobs PDP(D) 新編明題	
A B C D E F G H I J K L M N O P Q	
2 3 3 3 14 16 18 4 12 20 22	
3     10     33     44       6     1     1       7     1     1       9     1     1	
9	
12         13         14<	
15 16 17	
21     22     23     24     24     24     25     26     27     28     28     28     29     29     20	
信賴第一 RELIABLITY	
追求卓越 EXCELLENT	

4. / sav eSe	Add nev /e. erver ad	v functior d new cc	n for li olumn	mport c	of Recipe v	with fixed a uld let user	nd varianc select wha	e mode at you w	e all could	d select CS	SV format to ' or RCP file.
	Q Node	Setting		Condition							
			oort —	7							
	Mode	Variance	*								
	No Usage	Name	Туре	HMI Nam	e 🛛 File Name	File Name	Length Format	Co	ntroller	Destination Path	
	1 🔽	Import16(1)	16 bits	recipe	\$100	10	RCP	▼ Inte	ernal Memory	C:\Documents an	d Settings\tina.q.lee.T
	2	Import32(1)	32 bits	recipe	None	1	RCP CSV				
ļ	Rep		Import								
	Mode	Fixed		~							
	No Usa	ge Name	[T	ype H	MI Name H	ile Name	Fo	rmat	Destin	ation Path	
	1 🔽	Import16	(1) 16	óbits re	cipe 7	'ina %H%M	RO	P	▼ C:\Doc	uments and Sett	tings\tina.q.lee.TW
	2 🗆	Import32	(1) 32	2 bits re	cipe I	– mport32 %H%I	A R	CP			<u> </u>
5. A reci	Add new ipe file to	function p PC.	for In	nport o	f Recipe o	n fixed and	I variance	mode w	vith exter	ision wher	n HMI import
ļ	Rep		oort —								
	Mode	Variance	~	•							
	No Usage	Name	Туре	HMI Nam	e File Name	File Name	Length Format	Co	ntroller	Destination Path	L
	1 🔽	Import16(1)	16 bits	recipe	\$100	10	RCP	▼ Int	ernal Memory	C:\Documents an	nd Settings\tina.q.lee.T
	2	Import32(1)	32 bits	recipe	None	1	RCP				
<u>Sel</u>	■ ect CSV ect RCF	<u>(</u> ∶When <u>2</u> ∶When	user user	select ( select l	CSV to sav	ve to Destir ve to Destir	nation Path	, the file	e name is e name is	S.CSV.	NA.csv NA.rop
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EXCELLENT

追求卓越

6. Add new	/ function fo	r Export o	f Recipe w	hen chang	e file conter	nt without o	lisconne	ect eServer a	and
HMI conne	ction.								
Step1. Star	rt DOPSoft,	edit recip	e screen a	s below fig	ure.				
	🔜 1 - Screen_1								
	RCPNO	####	Buffer	1234	1234	1234			
	\$ =a lii	i0.0 ng edge	\$0.2 Rising Edge	***	\$100 ******	****			
	Recipe add	dress	1 1234 2 1234 3 1234	1234 1234 1234	1234       1234       1234	PLC -IMI			
	PLC ac	ddress	1234	1234	1234				
	3			III			)		
Step2. Star Step3. Sele	rt eServer, s ect variance	select Rec mode of	ipe functio Export, se	n. t related pa	rameter as	below.			
No Usag	e Name	Туре И	HMI Name	File Name	File Name Ler	gth Controller	So	ource Path	[
1 🔽	Export16(1)	16 bits r	ecipe	\$100	10	Internal M	emory C:	١	
2	Export32(1)	32 bits r	recipe	None	1				
Step4. Set	the Trigger	type at Co	ondition pa	ge.					
	Q	<b>P</b>	(						
	Node	Setting	Cor	ndition					
	Name	Туре	HMI Na	me Deta	<b>il</b> []	Format	Controller		
	Export16(1)	Trigger	r recipe	\$0.0	]	Falling edge	Internal M	emory	

Step5. When execute eServer, it will popup Translated window to ask user translate CSV file under C:\ path.

Chrodrigo.csv       Chrodrigo.csv       Chrodrigo.csv		C:\recipetina.csv	Ļ	OK.
China.csv		C:\rodrigo.csv		Cance
		C:\tina.csv		
Chinalee.csv	$\checkmark$	C:\tinalee.csv		

Step6. Please input the password, the password is setting by DOPSoft at [Options] $\rightarrow$ [Communication Setting]  $\rightarrow$  [Ethernet]  $\rightarrow$  [LocalHost] page, user could change the password, the default password is 12345678  $_{\circ}$ 

No	Linkage	HMI	Password	
1	Recipe1	recipe	****	

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Step7. After input password, please use the Numeric Entry element \$100 and type 『TINA』 (this is tina.csv file at Step5.), then trigger \$0.0 Falling Edge button, the HMI show the recipe file value will be the same with tina.csv.

The recipe value of HMI is equal to tina.csv file value. As below is tina.csv file content :

🛛 Microsoft Excel - tina.csv								
:0)	檔案(E) 編輯(E)		檢視(⊻	) 插入①	格式(0) 工具			
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	💕 🛃 🕻	6	🖪 🗳	ABC 👸	🌡 🗈 🛍 • 🤇			
: 🛄 s	magit 🛃	All-in-0	One		• -			
	A1		-	fx	RCP16-1.0			
<u>a</u>	tina.csv '	•						
	A		В	С	D			
1	RCP16-1	0						
2		3	3					
3		14	16	1	8			
4		12	20	2	2			
5	:	10	- 33	4	4			
6								

Step8. If user would like to change the recipe value, the old eServer version have to disconnect the eServer with HMI, then reconnect eServer to export the CSV file to HMI. Now, user just only edit Tina.csv under C:\ path then save it, and trigger \$0.0 Falling Edge button that the recipe value will be changed.

As below is changed file of Tina.csv :

👅 Microsoft Excel - tina.csy									
:2	檔案(E) 編輯(E)		檢視(♥	) 插入①	格式()	D) I			
新細	明體		- 12	- B	ΙÜ	≣ :			
	📂 🗔 💪	<b>a</b> 14	i 🕰 i	ABC 👸 🛛	, E	<u>n</u> -			
: 🛄 s	magit 🛃	All-in-One	•						
	D7		-	fx					
4	tina.csv *								
	А	H	3	С		D			
1	RCP16-1	.0							
2		3	3						
3	44	4	555	66	6				
4	123	4	2345	456	6				
5	98	7	876	65	4				
6									

I new function for Excel data lo	gging with Cle Address	condition	logging data for next cy Output
✓ Need to log data Selection Range	СЗ	- D20	🖶 Get Selection
<ul> <li>Multi-Vertical</li> <li>Multi-Horizontal</li> <li>Single-Vertical</li> <li>Single-Horizontal</li> <li>Anywhere</li> <li>Stamp Time and Date, Type</li> </ul>	e : %m/%d/%y %H:	I Adr2 Adr3 ↓ ↓ ↓ %M:%S	
<ul> <li>Repeat</li> <li>Add a new file</li> <li>Add a new sheet</li> </ul>	Ecxel Si	neet	
Make the spreadsheet visible at Clear the existing logging data I	: run time. for next cycle.		

Below will introduce 【Repeat】、【Add a new file】、【Add a new sheet】 collocation 『Clear the existing logging data for next cycle』.

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Repeat :	
	Ecxel Sheet
	<ul> <li>Repeat</li> <li>Add a new file</li> </ul>
	O Add a new sheet

Start eServer to execute Excel data logging, if user check this Repeat option, it means after fill with the arrange data area at sheet, it will repeat the data at the same sheet. Before next cycle start logging that it will clear the fill with data.

The first cycle fill with data in arrange area :

1	Server_excel_Excell1						
	A	В	С	D	E		
1		Daily Report					
2		Time	Data1	Data2	Data Average		
3		05/31/2011 11:52:14	52823	27397	40110		
4		05/31/2011 11:52:40	53075	28153	40614		
5		05/31/2011 11:52:41	53085	28183	40634		
6		05/31/2011 11:52:42	53096	28216	40656		
-7		05/31/2011 11:52:43	53106	28246	40676		
8		05/31/2011 11:52:44	53117	28279	40698		
9		05/31/2011 11:52:45	53127	28309	40718		
10		05/31/2011 11:52:46	53137	28339	40738		
11		05/31/2011 11:52:48	53148	28372	40760		
12		05/31/2011 11:52:49	53158	28402	40780		
13		05/31/2011 11:52:50	53169	28435	40802		
14		05/31/2011 11:52:51	53179	28465	40822		
15		05/31/2011 11:52:52	53190	28498	40844		
16		05/31/2011 11:52:53	53200	28528	40864		
17		05/31/2011 11:52:54	53211	28561	40886		
18		05/31/2011 11:52:55	53221	28591	40906		
19		05/31/2011 11:52:56	53231	28621	40926		
20		05/31/2011 11:52:57	53242	28654	40948		

1	eServer_ex	el_Excel11			
	A	В	С	D	E
1			Daily R	eport	1
2		Time	Data1	Data2	Data Average
3		05/31/2011 11:53:18	53440	29248	41344
4					#DIV/0!
5					#DIV/0!
6					#DIV/0!
7					#DIV/0!
8					#DIV/0!
9					#DIV/0!
10					#DIV/0!
11					#DIV/0!
12					#DIV/0!
13					#DIV/0!
14					#DIV/0!
15					#DIV/0!
16					#DIV/0!
17					#DIV/0!
18					#DIV/0!
19					#DIV/0!
20					#DIV/0!

> Ad	d a ne	ew file :	
		Ecxel Sheet	
		<ul> <li>Repeat</li> <li>Add a new file</li> <li>Add a new sheet</li> </ul>	

Start eServer to execute Excel data logging, if user check this Add a new file option, it means after fill with the arrange data area at sheet, it will append a new file to Destination Path, and before next cycle start logging that it will clear the fill with data.

The first cycle fill with data in arrange area :

	eServer_exc	el_Excel11			
	A	В	С	D	E
1		Daily Report			
2		Time	Data1	Data2	Data Average
3		05/31/2011 12:28:09	7860	23580	15720
4		05/31/2011 12:28:10	7871	23613	15742
5		05/31/2011 12:28:11	7881	23643	15762
6		05/31/2011 12:28:13	7892	23676	15784
7		05/31/2011 12:28:14	7902	23706	15804
8		05/31/2011 12:28:15	7913	23739	15826
9		05/31/2011 12:28:16	7923	23769	15846
10		05/31/2011 12:28:17	7933	23799	15866
11		05/31/2011 12:28:19	7951	23853	15902
12		05/31/2011 12:28:20	7962	23886	15924
13		05/31/2011 12:28:21	7972	23916	15944
14		05/31/2011 12:28:22	7982	23946	15964
15		05/31/2011 12:28:23	7993	23979	15986
16		05/31/2011 12:28:24	8003	24009	16006
17		05/31/2011 12:28:25	8014	24042	16028
18		05/31/2011 12:28:26	8024	24072	16048
19		05/31/2011 12:28:28	8035	24105	16070
20		05/31/2011 12:28:29	8045	24135	16090

Clear t	lear the existing data logging at next cycle, and add a new file to Destination Path :								
1	eServer_exc	el_Excel11							
	А	В	С	D	E				
1			Daily Re	eport					
2		Time	Data1	Data2	Data Average				
3		05/31/2011 12:28:49	8243	24732	16487.5				
4		05/31/2011 12:28:50	8254	24762	16508				
5					#DIV/0!				
6					#DIV/0!				
7					#DIV/0!				
8					#DIV/0!				
9					#DIV/0!				
10					#DIV/0!				
11					#DIV/0!				
12					#DIV/0!				
13					#DIV/0!				
14					#DIV/0!				
15					#DIV/0!				
16					#DIV/0!				
17					#DIV/0!				
18					#DIV/0!				
19					#DIV/0!				
20					#DIV/0!				

Add a ne	w sheet :				
		Ecxel Sh	eet		
	Repeat	Add a new sheet			
	Add a new file     Add a new sheet	Sheet Name Max Sheets	+	1, 2, 3, 💌 64 🛟 Stop	
		End of sheet		OLoop - Overwrite OAdd a new file	

Start eServer to execute Excel data logging, if user check this Add a new sheet option, it means after fill with the arrange data area at sheet, it will append a new sheet, and before next cycle start logging that it will clear the fill with data.

The first cycle fill with data in arrange area :

1	еЅетчет_ежс	el_Excel11			
	A	В	С	D	Е
1		Daily Report			
2		Time	Data1	Data2	Data Average
3		05/31/2011 12:28:09	7860	23580	15720
4		05/31/2011 12:28:10	7871	23613	15742
5		05/31/2011 12:28:11	7881	23643	15762
6		05/31/2011 12:28:13	7892	23676	15784
7		05/31/2011 12:28:14	7902	23706	15804
8		05/31/2011 12:28:15	7913	23739	15826
9		05/31/2011 12:28:16	7923	23769	15846
10		05/31/2011 12:28:17	7933	23799	15866
11		05/31/2011 12:28:19	7951	23853	15902
12		05/31/2011 12:28:20	7962	23886	15924
13		05/31/2011 12:28:21	7972	23916	15944
14		05/31/2011 12:28:22	7982	23946	15964
15		05/31/2011 12:28:23	7993	23979	15986
16		05/31/2011 12:28:24	8003	24009	16006
17		05/31/2011 12:28:25	8014	24042	16028
18		05/31/2011 12:28:26	8024	24072	16048
19		05/31/2011 12:28:28	8035	24105	16070
20		05/31/2011 12:28:29	8045	24135	16090

A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 15 17	B Time 05/31/2011 13:56:19 05/31/2011 13:56:20 05/31/2011 13:56:21 05/31/2011 13:56:21	C Daily Repo Data1 4 58338 58348 58359 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	D rt Data2 43942 43975 44005	E Data Average 5114 51161 51161 5118 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
1       2       3       4       5       6       7       8       9       10       11       12       13       14       15       16       17	Time           05/31/2011 13:56:19           05/31/2011 13:56:20           05/31/2011 13:56:21           05/31/2011 13:56:21           05/31/2011 13:56:21	Daily Repo           Data1         1           58338         1           58348         1           58359         1           1         1 </th <th>nt Data2 43942 43975 44005</th> <th>Data Average 5114 51161 5116 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!</th>	nt Data2 43942 43975 44005	Data Average 5114 51161 5116 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Time         05/31/2011 13:56:19         05/31/2011 13:56:20         05/31/2011 13:56:21	Data1 58338 58348 58359	Data2 43942 43975 44005	Data Average 5114 51161 51161 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		58338 58348 58359	43942 43975 44005	5114 51161 5118 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
4 5 6 7 8 8 9 10 11 12 13 13 14 15 15		58348 58359	43975 44005	51161 5118 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
5 6 7 8 9 10 11 12 13 14 15 15			44005	5118 #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
6 7 8 9 10 11 12 13 14 15 15				#DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
7 8 9 10 11 12 13 14 15 15				#DIV/0! #DIV/0! #DIV/0! #DIV/0! #DIV/0!
8 9 10 11 12 13 14 15 16				#DIV/0! #DIV/0! #DIV/0! #DIV/0!
9 10 11 12 13 14 15 16				#DIV/0! #DIV/0! #DIV/0!
10 11 12 13 14 15 16				#DIV/0! #DIV/0!
11 12 13 14 15 16				#DIV/0!
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21				
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23				
24				
25				
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< > >  \ \   (†)	ISheet1 📐 IISheet2 🖊			

8. Correct	t eServer at Spanish Operating System cannot write data to Excel.	
Before: Due to Rov Operating cancel the	w and Column at Excel of Spanish Operating System is not equal to R1C1 a System, in Spanish is F1C1. Therefore, when data logging to Excel, it will all Excel Focus message.	t English ways ask user
After: It could wr	ite data to Excel normally.	
9. Correct Before∶	t if use figure with Excel template will occur eServer have abnormal shut.	
Step1. Sta	art eServer, select Excel function 。	
Step2. Pre create figu	ess Edit Template and create figure or table or follow the Wizard to edit Exce are or table.	I Template to
	Click Edit Template button to execute and edit Excel spreadsheet. Click Get Selection button to decide the net         Excel Template       -1\TINAQL~1.TW\LOCALS~1\Temp\Tem626.xls 🗃 Edit Template         Sheet1	····
Step3. Afte	er execute eServer, Excel will not show figure or table and caused eServer a	bnormal shut.
Aftor '		
Could use	figure or table function and did not caused eServer abnormal shut.	
品質至 信賴第 追求卓	上 一 越	QUANTITY RELIABLITY EXCELLENT



品質主上	ŲUANIIIY
信賴第一	RELIABLIT
追求卓越	EXCELLENT



	質	至	E
信	賴	第	^
追	求	卓	越

QUANTITY
RELIABLITY
EXCELLENT

12. Correct if eRemote connect with HMI first, then execute eServer connect with HMI, the eServer will not create the connection.

Before :

Step1. Start eRemot, searing the same domain HMI and connect.

Step2. Start eServer, select the connect with eRemote of HMI, then eServer will not create the connection with HMI.

But if start eServer to connect with HMI at first, then start eRemote to connect the same HMI, the result is normally.

After :

It could connect normally.

13. Correct the Excel data logging with 『Auto save』 behavior.

Auto save function correct the behavior to temporal data and did not according to set the time of auto save to create file. It have to wait the arrange data area for fill with and then will create a file. The created file according to Excel sheet select to Repeat or Add a new file or Add a new sheet.

Auto save include Period and Fixed. 『Period』 is setting by user and if auto save time is one minute, means every one minute will save file and according to Excel sheet to Repeat or Add a new file or Add a new sheet.

0 Node	setting	ddress	Condition	Output
Location Report File Name	Ot C:\Docun Data_%H	utput File nents and Settings\I 1%M%S	ina.q.lee.TW\点ī	
Auto Save where the right button to	Auto Sa Fixed How long would (Day) 0 (Day) 0 stop logging end or stop logging posil ve check boxes is be memorized. Yo clear the history	ave & Record you like to save you (Hour) 1 power off tion s checked, the ou can press records.	► r logging data ? (Minute)	

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	25					
_	Node	Setting	Address	Condition	Output	
		(	Dutput File			
	Location	C:\Docu	iments and Settings\	tina.q.lee.TW\桌了	]	
	Report File Name	Data_%	₀H%M%S			
		0.uto 1	Eave & Decord			
	A During 2	Mato .		N		
	V Fenou	Ubat time way	ld vev like te seve v	v v legging data 2		
	15	(Hour)	0 🌔 (Minute)			
	Auto Save wh	en logging end o	r power off			
	follow the last	stop logging po:	sition			
	If either of the abo history records will the right button to	ove check boxes be memorized. clear the history	is checked, the You can press y records.	🗙 Clear History Recor	a	

#### 

Data will every 20 second logging data, when data logging to the third just one minute so will append a file to destination path. When fill with the data area, the data will overwrite at the same file.

💌 M	icrosoft E	ixcel - I	Data_13415	0.xls 🗕	Acc	ording	to the f	irst time	logging data	for file name
:1	檔案(F)	編輯(E)	檢視(♡)	插入①	格式(())	工具( <u>T</u> )	資料(D)	視窗(₩)	說明( <u>H</u> ) Adobel	PDF( <u>B</u> )
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i n	pi 🛛	2.81		9 10. I X	- Ca 🕰	- 🍼 🖾	7 - (21 -	🧕 Σ -	· 2 J Z J   🛍 🦚	100% - 🕜 📘
_		)		fx						
	A	-	В			С			D	E
1							Daily R	eport		_
2			Tim	e		Data1		[	Data2	Data Average
3		06/	01/2011 1	3:41:50			19567		58701	39134
4		06/	01/2011 1	.3:42:10			19757		59271	39514
5		06/	01/2011 1	3:42:30			19948		59844	39896
6										#DIV/0!
7			Data log	ging to t	the thir	d data j	ust one	minute	, then	#DIV/0!
8			will crea	te a file t	to desti	nation	path.			#DIV/0!
9										#DIV/0!
10										#DIV/0!
11										#DIV/0!
12										#DIV/0!
13										#DIV/0!
14										#DIV/0!
15										#DIV/0!
16										#DIV/0!
17										#DIV/0!
18										#DIV/0!
19										#DIV/0!
20										#DIV/0!

Data logging to the third data then stop data logging. Re-execute eServer and it will data logging to the fourth data.

1	eServer_excel_Excell1								
	A	В	С	D	E				
1			Daily Re	eport					
2		Time	Data1	Data2	Data Average				
3		06/01/2011 13:41:50	19567	58701	39134				
4		06/01/2011 13:42:10	19757	59271	39514				
5		06/01/2011 13:42:30	19948	59844	39896				
6	$\rightarrow$	06/01/2011 13:42:50	20140	60420	40280				
7		06/01/2011 13:52:32	25711	11597	18654				
8		06/01/2011 13:52:51	25890	12134	19012				
9		Data logging to t	he fourth data, it will		#DIV/0!				
10		not clear existing	data.		#DIV/0!				
11					#DIV/0!				
12					#DIV/0!				
13					#DIV/0!				
14					#DIV/0!				
15					#DIV/0!				
16					#DIV/0!				
17					#DIV/0!				
18					#DIV/0!				
19					#DIV/0!				
20					#DIV/0!				

#### Condition:

## Add a new file <sup>,</sup>Every 10 second logging data <sup>,</sup>Auto save time is one minute <sup>,</sup>Check <sup>『</sup>follow the last stop logging position 』<sup>,</sup>Arrange data area is 18.

Data will every 10 second logging data, when data logging to the sixth then stop Excel logging, and will append a new file at destination path. When fill with the data area, the data will append a new file at the destination path

/图	Tem77C1				
	A	В	С	D	E
1			Daily Rej	port	
2		Time	Data1	Data2	Data Average
3		05/31/2011 17:18:19	42922	63230	53076
4		05/31/2011 17:18:28	43015	63509	53262
5		05/31/2011 17:18:38	43111	63797	53454
6		05/31/2011 17:18:49	43207	64085	53646
7		05/31/2011 17:18:59	43303	64373	53838
8		05/31/2011 17:19:09	43399	64661	54030
9					#DIV/0!
10		Next time execute eS	erver will record this	position	#DIV/0!
11		and start data loggin	g.		#DIV/0!
12					#DIV/0!
13					#DIV/0!
14					#DIV/0!
15					#DIV/0!
16					#DIV/0!
17					#DIV/0!
18					#DIV/0!
19					#DIV/0!
20					#DIV/0!

Stop Excel data logging then execute eServer, the existing data will not clear and data logging will keep the last record and continue logging data.

1	eServer_exc	el_Excel11			
	A	В	С	D	E
1					
2		Time	Data1	Data2	Data Average
3		05/31/2011 17:18:19	42922	63230	53076
4		05/31/2011 17:18:28	43015	63509	53262
5		05/31/2011 17:18:38	43111	63797	53454
6		05/31/2011 17:18:49	43207	64085	53646
7		05/31/2011 17:18:59	43303	64373	53838
8		05/31/2011 17:19:09	43399	64661	54030
9		05/31/2011 17:19:50	43790	298	22044
10					#DIV/0!
11		Keep last data record	l and contiune data lo	gging	#DIV/0!
12		and will not clear the	existing data.		#DIV/0!
13					#DIV/0!
14					#DIV/0!
15					#DIV/0!
16					#DIV/0!
17					#DIV/0!
18					#DIV/0!
19					#DIV/0!
20					#DIV/0!