

说明

汇报CEID List, VID List, AlarmList

在Host通过S1F13和S1F14连接到Equipment后,

- Host会通过S5F5询问Alarm List, Equipment要发送S5F6汇报Alarm List, 这个表示向主机汇报所有的定义的Alarm
- Host会通过S5F7询问Enable Alarm List, Equipment要发送S5F8汇报Enable Alarm List, 这个表示向主机汇报所有启用的Alarm

Tests

GEM Capabilities

Messages

Alarms

Collection Events

Event Reports

Status Variables

Equipment Constants

Data Variables

Recipes

Trace Reports

Terminal

Alarms:

ID	Enabled	Code	Text
861	<input type="checkbox"/>	0	Trigger Alarm1 I am fine

- Host会通过S1F23询问CEID List, Equipment要发送S1F24汇报CEID List












Tests					GEM Capabilities					Messages				
Alarms					Collection Events:									
Collection Events >					ID	Name			Enabled		Associated Variables			
Event Reports					0	ControlStateLocal			<input type="checkbox"/>					
Status Variables					1	ControlStateRemote			<input type="checkbox"/>					
Equipment Constants					2	EquipmentOffline			<input type="checkbox"/>					
Data Variables					3	MaterialReceived			<input type="checkbox"/>					
Recipes					4	MaterialRemoved			<input type="checkbox"/>					
Trace Reports					5	MessageRecognition			<input checked="" type="checkbox"/>					
Terminal					6	OperatorCommandIssued			<input type="checkbox"/>		6			
					7	PPChange			<input type="checkbox"/>		3, 4			
					8	PPSelected			<input type="checkbox"/>					

- Host会通过S1F11询问SVID List, Equipment要发送S1F12汇报SVID List

- Host会通过S1F3询问SVID的值，Equipment要发送S1F4汇报SVID的值

Tests	GEM Capabilities	Messages		
Alarms	ID	Name	Format	Value
Collection Events	15	LastPPRequested	A	
Event Reports	801	SV1	U4	5
Status Variables >	802	SV2	A	Hello world
Equipment Constants	803	SV3	Bo	True
Data Variables	804	SV4	I1	0
Recipes	805	SV5	F4	0
Trace Reports	2004	Clock	A	2023021717105155
Terminal	2008	MDLN	A	MODEL
	2009	PPExecName	A	
	2015	SOFTREV	A	00.01
	2016	SpoolCountActual	U4	0
	2017	SpoolCountTotal	U4	0
	2018	SpoolFullTime	A	
	2019	SpoolStartTime	A	
	2026	AI ADVICE MADE TO	I	

- Host会通过S2F29询问ECID List，Equipment要发送S2F30汇报ECID List
- Host会通过S2F13询问ECID的值，Equipment要发送S2F14汇报ECID的值

Alarms	ID	Name	Format	Value	
Collection Events	4000	EstablishCommunicationsTimeout	U2	10	
Event Reports	4005	MaxSpoolTransmit	U4	10	
Status Variables	4009	OverwriteSpool	Bo	False	
Equipment Constants	4010	SpoolEnabled	Bo	False	
Data Variables	4011	WBIT510	Bo	True	
Recipes	4012	WBIT55	Bo	True	
Trace Reports	4013	WBIT56	Bo	True	
Terminal	4020	TimeFormat	U4	1	
	4021	DefCtrlOfflineState	U1	3	
	4022	EventReportMsg	U4	67083	
	4023	DefaultCommState	U4	256	

Refresh All

- Host会通过S1F21询问DVID List，Equipment要发送S1F22汇报DVID List

Alarms	ID	Name	Associated Collection Events
Collection Events	0	AlarmID	
Event Reports	1	EventLimit	
Status Variables	2	LimitVariable	
Equipment Constants	3	PPChangeName	7
Data Variables	4	PPChangeStatus	7
Recipes	5	TransitionType	
Trace Reports	6	OperatorCommand	6
Terminal	7	ECID	16
	8	HostECHostID	19
	9	HostECID	19
	10	HostCmdName	18
	11	HostCmdHostID	18
	12	HostPPChangeName	20
	13	HostPPChangeStatus	20
	14	HostPPChangeHostID	20

Refresh All

- Host会通过S7F19询问设备Recipe文件的目录，Equipment要发送S7F20汇报PPID的列表

必备命令如下：

S5F6，S5F8，S1F24，S1F12，S1F4，S2F30，S2F14，S1F22，S7F20

Recipe的格式说明

需要写一个文档，告诉通富的IT，传送的Recipe怎么解析。
传送Recipe时，不是直接传送文件，是传送文件里的内容。

