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错误信息

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36.1 Pro-Studio EX 错误

错误消息	原因及故障排除	参考
An undefined error occurred.	某些程序配置文件丢失或损坏。请检查安装文件夹。	-
Cannot open the network project.	工程信息有误。请确认工程文件未被损坏。	-
XX was not found. Please check whether the file name and the file storage location are correct.	请检查历史信息中注册的网络工程文件在指定位置上是否存在。 若已被移动，请重新指定并打开。	-
Failed to save the network project file.	请根据消息内容查找错误原因。	-
Failed to create a backup file.	请根据消息的指示查找错误原因。	-
Cannot open XX.	加载失败，可能是因为工程信息配置错误，或指定了不同版本的网络工程文件。请确认程序版本。	-
Failed to write to the file.	请指定另一位置并重新写入。	-
Cannot start the application. Application path: XX	在指定位置上未找到程序配置文件。请确认显示的文件路径中是否存在该文件。如果不存在，请重新安装。	Pro-Server EX 安装指南
The specified folder doesn't exist. Please check the folder name and specify a correct one again.	请正确指定文件夹。	-
Cannot open the PRW file.	部分文件可能损坏。请检查工程文件。	-
Cannot open the PRX file.	部分文件可能损坏。请检查工程文件。	-
PRW file was not found.	请确认指定的路径中是否存在该 PRW 文件。	-
ProPB may not be installed, or Auto-transfer may be invalid.	请安装支持自动传输功能的 GP-PRO/PB III for Windows 版本。	-
Cannot start because ProPB is already running.	请退出运行中的 GP-PRO/PB III for Windows。	-
Cannot start ProPB.	请检查是否安装了 GP-PRO/PB III for Windows。如果已经安装，GP-PRO/PB III for Windows 可能损坏，请重新安装一遍。	-
Error was found in the transfer preparation flag.	指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	-
Nonexistent PLC code is used. Please check the installation status of driver.	安装在 Pro-server EX 中的协议不是最新版本。 请在线更新协议驱动程序。	-
PLC type does not match. Please check the PLC type settings.	安装在 Pro-server EX 中的协议不是最新版本。 请在线更新协议驱动程序。	-
Cannot access the specified file.	指定位置上可能不存在此文件，或此文件设有访问权限。请再次确认指定文件。	-
The specified file in PRW was not found.	部分文件可能损坏。请检查工程文件。	-
No PRW file name has been input.	请输入 PRW 文件名。	-

错误消息	原因及故障排除	参考
Failed to create a temporary saving file.	临时文件创建文件夹可能空间不足。请检查磁盘空间，如果空间不足，请设法增加。	-
The specified file is not a PRW file.	请指定一个扩展名为“.prw”的文件。	-
The specified screen project file is broken. Please specify the proper screen project file.	指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	-
Failed to find symbol table file.	部分文件可能损坏。请检查工程文件。	-
Failed to get the device address.	部分文件可能损坏。请检查工程文件。	-
Failed to delete the temporary file.	请再执行一次。	-
Failed to read the setting file.	指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	-
Failed to open the project file.	请检查指定的工程文件是否存在。如果存在，指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	-
Failed to read the screen project file.	指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	-
Error was found in the specified screen project file.	部分文件可能损坏。请检查工程文件。	-
No necessary data in the screen project file.	部分文件可能损坏。请检查工程文件。	-
Failed to create a temporary file.	临时文件创建文件夹可能空间不足。请检查磁盘空间，如果空间不足，请设法增加。	-
The specified file is not a screen project file. Please specify a screen project file created by GP-Pro EX.	请指定一个扩展名为“.prx”的文件。	-
Failed to access the file obtained from GP3000 Series.	部分文件可能损坏。请检查工程文件。	-
No data in the specified file was found.	部分文件可能损坏。请检查工程文件。	-
Network project file have been already opened.	由其他 Pro-Studio EX 指定的网络工程文件已打开。因此，请在此文件中进行编辑。	-
Please specify a group.	请指定组并执行。	-
You don't have the right of access to the file XX.	请检查对指定网络工程的访问权限。	-
No specified XX file was found.	请检查指定的文件或文件夹是否存在。如果指定的是网络上的文件，请检查网络是否正常。	-
The specified file XX is unsupported or broken.	请检查文件格式及创建文件的软件。	-
The specified file XX is the one of an unsupported version. The necessary data table does not exist.	请检查文件格式及创建文件的软件。	-

错误消息	原因及故障排除	参考
The specified file XX is currently used by another program.	指定文件或文件中的某些表正被另一程序使用且处于锁定状态。请关闭程序再重新执行操作。	-
A system error occurred during the access to the file XX. Operation will be interrupted.	请检查指定文件是否损坏。另请确认操作系统、Service Pack、Internet Explorer、Office 的版本是否获支持。如果问题仍未解决，请重新安装。	-
A system error occurred during the internal operation of the network project.	请重启 PC。如果问题仍未解决，请重新安装。	Pro-Server EX 安装指南
A system error occurred during the internal operation (Redo) of the network project.	请重启 PC。如果问题仍未解决，请重新安装。	Pro-Server EX 安装指南
A system error occurred during the internal operation (Undo) of the network project.	请重启 PC。如果问题仍未解决，请重新安装。	Pro-Server EX 安装指南
Insufficient disk space	请检查磁盘空间，如果空间不足，请设法增加。	-
The media is write-protected.	请检查文件或文件夹是否设有访问权限。	-
The file does not exist or you do not have the access right.	请检查文件或文件夹是否设有访问权限。	-
The media is not ready.	请根据消息内容查找错误原因。	-
The symbol configuration is invalid.	请删除符号表并重新注册符号。	-
The Content folder of the installation-destination directory has no ACTION info.	请执行更新安装以恢复 ACTION。	-
DLL Load Error:	请执行更新安装以恢复 ACTION。	-
Failed in the latest update.	请按“Reference”按钮重新创建连接。	-
The specified node has been already registered in Device/PLC other than memory link. Please select existing node where memory link is registered, or register the node by changing its name.	请选择控制器/PLC 设置为 Memory Link 的节点，或指定一个未注册的节点。	“31.5 设置指南”
Cannot access the device access log file.	请检查指定的文件是否存在。如果存在，请确认文件访问权限。	“29.6 寄存器访问日志”
The XXth line of the device access log file is invalid.	请修改或删除指定行，然后重新导入寄存器缓冲区。	“29.5.2 从寄存器访问日志导入注册”
The no. of records in 1 cache buffer exceeded 1000. Import will be aborted.	同一节点的寄存器访问日志数量超过了 1000。请勿超过 1000。	“29.5.2 从寄存器访问日志导入注册”
In the device access log file, Node XX exists, which is not registered in the network project file. A line using an unregistered Node cannot be imported.	请添加节点，并再次导入寄存器缓冲区。	“29.5.2 从寄存器访问日志导入注册”

错误消息	原因及故障排除	参考
Failed to read the alias file.	请确认当前所编辑模板文件中文本替代表的设置。	“5.1.2 设置指南”
No recipe with the specified record no. exists.	请确认当前所编辑模板文件中配方记录数的设置。	“12.3 设置指南”
The cell arrow settings are invalid. Scale or Arrow Start/End Value is wrong.	请确认当前所编辑模板文件中单元格箭头的设置。	“5.3.2 设置指南”
Cannot write device values converted to strings. If you want to write them, please cancel the Replace specification.	不能写入已转换为字符串的寄存器值。请取消写入中的转换指定。	“5.1.2 设置指南”
Cannot perform Test Read. Please confirm the followings. - The network project file (npx) has been correctly loaded into Pro-Server EX. - The target node is participating. - The cable is not broken.	请确认以下几点。 - 是否已将网络工程文件 (npx) 正确加载到 Pro-Server EX。 - 目标节点是否为参与节点。 - 电缆是否损坏。	-
Cannot perform Test Write. Please confirm the followings. - The network project file (npx) has been correctly loaded into Pro-Server EX. - The target node is participating. - The cable is not broken.	请确认以下几点。 - 是否已将网络工程文件 (npx) 正确加载到 Pro-Server EX。 - 目标节点是否为参与节点。 - 电缆是否损坏。	-
The Action Area was too small, so a portion of the data was cut off.	ACTION 输出区太小。请扩大当前所编辑模板文件中的 ACTION 区。	Excel 报表 ACTION 的章节
Could not identify the record no. because the recipe record no. has not been set Please configure the specification method of the record no. in the Recipe Settings dialog.	请在配方设置对话框中配置记录号的指定方法。	“12.3 设置指南”
The Action Area was too small, so cannot write.	ACTION 输出区太小。请扩大当前所编辑模板文件中的 ACTION 区。	Excel 报表 ACTION 的章节
The Action area is too small.	ACTION 输出区太小。请扩大当前所编辑模板文件中的 ACTION 区。	Excel 报表 ACTION 的章节
Cannot execute the Trigger Button because ProEasy.dll was not found. Please confirm that 'Pro-Server EX' has been installed.	请确认已安装了 Pro-Server EX。	-
During execution of the Trigger Button, a ProEasy.dll not supporting Pro-Server EX was used. Please confirm that 'Pro-Server EX' has been installed.	请确认已安装了 Pro-Server EX。	-

错误消息	原因及故障排除	参考
Cannot execute the Trigger Button because an error occurred while writing device to Pro-Server EX. Pro-Server EX Error Code:	请打开 ACTION 设置，重新创建触发按钮。	“5.6.2 设置指南”
The Button Name is invalid. \nThe first character of the Button Name must not be a numeral. \nThe following symbols cannot be used. \nspace, !, " : / \ = @ [] \nUsing two underscores in a row is not allowed.		
The Button Name is too long. It must be within 32 characters.		
Cannot confirm that the Button Name is correct because ProEasy.dll was not found. Do you want to continue configuration?	请确认按钮名称。	“5.6.2 设置指南”
Cannot check whether the button name is correct because a ProEasy.dll not supporting Pro-Server EX was used during executing the Trigger Button. Do you want to continue configuration?		
The Caption Name is too long. It must be within 256 characters.	请确认按钮标题。	“5.6.2 设置指南”
Cannot check for Button Name overlapping because Excel Form Action Add-in was not found. The Button Name will be saved as it is.	请确认按钮名称。	“5.6.2 设置指南”
The specified Button Name is already in use. Please specify another Button Name.		
The following characters are invalid in a file name. (\ / : * ? " < >)	请确认文件名。	“5.5.3 设置指南”
The following characters are invalid in a folder name. (/ * ? " < >)	请确认文件夹名称。	“5.5.3 设置指南”
The following characters are invalid in a sheet name.(: \ / ? * [])	请确认表名称。	“5.5.3 设置指南”
In the File Name Specification, you have not set any file name. Please set one.	请设置文件名。	“5.5.3 设置指南”

错误消息	原因及故障排除	参考
In the Folder Name Specification, you have not set any folder name. Please set one.	请设置文件夹名称。	“5.5.3 设置指南”
In the Sheet Name Specification, you have not set any sheet name. Please set one.	请设置表名称。	“5.5.3 设置指南”
Macro Execution has not been set. Please set one.	请设置宏运行。	“5.5.3 设置指南”
Please set a folder name.	请指定待导出文件的文件夹。	“5.5.3 设置指南”
Cannot set the same Action Areas in a line.	请在一行中设置不同的 ACTION 区。	“5.5.3 设置指南”
Up to 32 Unicode characters can be inputted as a trigger command name.	请确认触发命令名称。	“5.5.3 设置指南”
The inputted character is invalid.		
No trigger condition found. Please check that one or more trigger conditions have been registered.	请注册新的触发条件。	“5.5.3 设置指南”
No trigger button found. Please check that one or more trigger buttons have been registered	请注册新的触发按钮。	“5.5.3 设置指南”

36.2 2-Way 驱动程序错误消息和 Syslog 功能

发生错误时，2-Way 驱动程序在 GP 屏幕左下方显示以下错误。

屏幕显示	描述
SYSTEM ERROR	系统调用错误
2Way ERROR	2-Way 驱动程序错误

系统错误

系统错误是一种重大错误。

2-Way 错误

2-Way 错误是因 2-Way 驱动程序而发生的错误。

发生 2-Way 错误时，会将 [2-Way Transfer Error Code] 保存到 GP 的 LS2075 地址。

语法：2Way ERROR(<原因代码>:<错误 1>:<错误 2>:<错误 3>)

原因 代码	错误 类型				原因	应对措施	2-Way 错误代码
		1	2	3			
30	重大	未使用	未使用	未使用	GP 资源不足。	内部错误。发生时请拨打支持电话。	FF30
31	重大	未使用	未使用	未使用	无法释放 GP 资源	内部错误。发生时请拨打支持电话。	FF31
32	重大	未使用	未使用	未使用	无法释放 GP 资源	内部错误。发生时请拨打支持电话。	FF32
40	重大	未使用	未使用	未使用	IP 地址及端口号未注册	未设置 GP 的 IP 地址或端口号。可在离线画面上重新进行设置。	FF40
41	重大	未使用	未使用	未使用	符号状态与 GLC 上的不同。	符号状态与 GLC 上的不同。GLC 符号与导入 Pro-Server 网络工程的符号不同。请将最新的符号导入网络工程，然后将工程传输到 GLC	FF41
51	重大	未使用	未使用	参见协议栈错误代码	协议栈调用错误。	这表示 GP 的通讯程序 (TCP/IP) 发生了错误。表示 GP 的通讯程序 (TCP/IP) 发生了错误。请在离线模式下检查以太网设置内容。	FF51

原因代码	错误类型				原因	应对措施	2-Way 错误代码
		1	2	3			
F0	警告	0	未使用	2580	发出发送命令后，因接收方存储空间不足导致“寄存器写入”被忽略。	接收方节点可能缺少接收存储空间。要么延长发送方命令的发送间隔，要么减少发送数据量。	2580
		0	未使用	25A8	发出发送命令后，接收方无法找到数据。	接收节点和发送节点间的网络工程文件不同。请传输相同的网络工程文件。	25A8
		0	未使用	25A9	发出发送命令(带回复)后，未从接收方收到回复。	要么发生了通讯故障，要么发送方信息不同。请检查通讯状态，或重传网络工程文件。	25A9
		0	未使用	代码与上述不同	请参阅“36.4 错误消息”。		
		C0	代码与上述不同		适用于 Pro-Server EX 所连接的 GP 节点，错误代码以 C0 打头。 详情请参阅“36.3 Pro-Server EX 错误”。		
		1	除 GP	请参阅各控制器 / PLC 的手册。	发出发送方命令后，接收方节点的寄存器写入失败。 请参阅各控制器 / PLC 的手册。	因 PLC 发生通讯错误而导致写入失败。请参阅各控制器 / PLC 的手册，并根据错误代码检查工作环境。	FFF0

协议栈错误代码

GP 屏幕上显示的协议栈错误代码如下。

错误代码	描述	应对措施
1000	初始化过程中当前节点 IP 地址加入失败	本节点的 IP 地址设置错误。可在离线画面上重新进行设置。
1005	初始化失败	检查以太网设备的设置是否正常。
1006	传输暂停处理失败	内部错误。发生时请拨打支持电话。
1007	在前一次初始化完全结束之前又执行了一次初始化	内部错误。发生时请拨打支持电话。
1008	发送方节点端口号错误	自身节点端口号超出指定范围。可在离线画面上重新进行设置。
1009	接收方节点端口号错误。	伙伴节点端口号超出指定范围。可在离线画面上重新进行设置。
100A	接收方节点 IP 地址错误。	伙伴节点的 IP 地址设置错误。可在离线画面上重新进行设置。
100B	注册此端口号使用了 UDP	PLC 通讯端口号与 2-Way 端口号重叠。请检查自身节点端口号设置。
100C	连接对方端口时使用了与之相同的 TCP 端口号。	TCP 端口被用于使用相同端口号的同一伙伴节点。请检查伙伴节点的端口号是否重复。
100D	协议栈建立失败	内部错误。发生时请拨打支持电话。
100E	返回协议栈打开失败故障 (值)	内部错误。发生时请拨打支持电话。
100F	(通讯) 连接被切断。	TCP 连接被伙伴节点关闭。请检查通讯设置是否有误。
1010	所有连接均在使用中。	与 GP 的通讯连接达到最大极限。请退出一个应用程序，然后再重新连接。
1013	接收方取消 (通讯)。	TCP 连接被伙伴节点取消。请检查通讯设置是否有误。
101D	无以太网控制器	使用 GP-2401/GP-2501/GP-2601 系列时需要扩展以太网单元。
1030	协议栈无响应。	内部错误。发生时请拨打支持电话。
1032	接收方无响应。	与伙伴节点的通讯发生问题。请检查包括电缆在内的连接状况。

注释

- 如果错误类型为“重大”，2-Way 驱动程序不能恢复。
- 如果错误类型为“警告”，2-Way 驱动程序继续运行。一旦错误原因被消除，GP 画面切换时，错误消息即消失。
- 如果原因代码为“F0”，还会显示“<Alarm Issued Time>”和“<Receiver IP Address>”。

SYSLOG

SYSLOG 文件 (SYSLOG.EXE) 位于 Pro-Server 系统文件夹下，启动此文件可查看以下数据。

下载到 GP 的 2-Way 驱动程序可以执行各种任务，其中包括输出 SYSLOG 数据。

通过 GP 离线模式下的 [SYSLOG Information Settings]，可以选择输出 SYSLOG 数据的类型。

输出级别与 SYSLOG 输出优先级之间的对应关系如下。

输出级别	SYSLOG 输出优先级
0	无对应
1	INFO,
2	INFO, NOTICE
3	INFO, NOTICE, WARNING
4	INFO, NOTICE, WARNING, DEBUG

SYSLOG 输出信息

SYSLOG 级别	ECOM 响应	SYSLOG 文本
INFO	开始 ONLINE	gp[17]:start online
INFO	开始 OFFLINE	gp[17]:start offline
WARNING	处理失败	gp[17]:bel:fail,< 处理失败文本 >< 参数 1 >
DEBUG	寄存器读取	gp[17]:rdev:< 参数 2 >
DEBUG	寄存器写入	gp[17]:wdev:< 参数 2 >
DEBUG	已收到命令	gp[17]:bel:< 命令文本 1 >,recv from <IP 地址 >(< 端口 >)< 参数 3 >
DEBUG	已发送命令	gp[17]:bel:< 命令文本 2 >,send to <IP 地址 >(< 端口 >)< 参数 3 >
DEBUG	s201 文件读取	gp[17]:s201:< 命令文本 3 >< 参数 4 > send to<IP 地址 >

失败处理字符串	描述
read device	读取寄存器失败
write device	写入寄存器失败。
sync provide, response timeout	发送数据后未从接收方节点收到返回数据。
sync provide, fail to read device	发送数据时从寄存器读取数据失败。
lack memory	因 2-Way 驱动程序内存不足，命令被忽略。
first trigger on	启用首个触发器的命令失败。
second trigger on	启用第二个触发器的命令失败。
backup data read	读取备份数据失败。

命令字串 1	内容
response	接收响应。
sync provide	提供数据。
read device	读取寄存器。
write device	写入寄存器。
get node property	读取节点属性。
first trigger on	启用首个触发器。
second trigger on	启用第二个触发器。
backup data read	读取备份数据。

命令字串 2	内容
sync provide, broadcast	提供数据 (广播, 无响应)。
sync provide, send each	提供数据 (点对点, 无响应)。
sync provide, broadcast and wait for response	提供数据 (广播, 带响应)。
sync provide, send each and wait for response	提供数据 (点对点, 带响应)。
sync provide, response	提供数据响应。
read device, response	寄存器读取响应。
write device, response	寄存器写入响应。
write device, response(retry)	写入寄存器 (重试) 响应。
get node property, response	读取节点属性响应。
first trigger on, response	首个触发器启用响应。
second trigger on, response	第二个触发器启用响应。
backup data read, response	读取备份数据响应。

命令字串 3	内容
register as sender	将提供数据命令注册为发送方 (提供方)。
register as receiver	将提供数据命令注册为接收方。

参数 1(<字符串>=<值>)

字符串	值	值显示格式
err	Error No.	Hex.
pr	ProjectID	Hex.
ow	OwnerApp	Hex.
ma	MajorNo	Hex.
mi	MinorNo	Hex.

参数 2(<字符串>=<值>)

字符串	值	值显示格式
code	Device Code	Hex.
addr	Device Address	Hex.
pack	DataPack	Hex.
kind	DataKind	Hex.
count	Data count by Word	Hex.
d0	First data (1 个字)	Hex.

参数 3(<字符串>=<值>)

字符串	值	值显示格式
pr	ProjectID	Hex.
ow	OwnerApp	Hex.
ma	MajorNo	Hex.
mi	MinorNo	Hex.
dl	DataLen	Hex.
va	Validity	Hex.

参数 4(<字符串>=<值>)

字符串	值	值显示格式
rn	ResourceNo	Hex.
pack	DataPack	Hex.
kind	DataKind	Hex.
count	ProvidCount	Hex.
howto	HowTo	Hex.
ext	ExtDevType	Hex.
code	Device Code	Hex.
addr	Device Address	Hex.
retry	RetryCount	Hex.
wait	RetryWaitTime	Hex.

36.3 Pro-Server EX 错误

36.3.1 “REAA***” 错误消息

错误代码 *	错误消息	原因及故障排除	参考
0xC0A10001 REAA001 -1063190527 3231776769	读取 “Action/Data Transfer (XX)” - “Transfer Source” 中设置的寄存器失败。 (XX: ACTION/ 数据传输名称)	读取传输源寄存器失败。请确认 Pro-Studio EX “Action/Data Transfer” 中的寄存器设置。	相关 ACTION 的章节
0xC0A10002 REAA002 -1063190526 3231776770	Failed to write the device set in the "Transfer Source" of the "Action/Data Transfer (XX)". (XX: ACTION/ 数据传输名称)	写入传输目标寄存器失败。请确认 Pro-Studio EX “Action/Data Transfer” 中的寄存器设置。	相关 ACTION 的章节
0xC0A10003 REAA003 -1063190525 3231776771	Could not store the IP address of the node where the error occurred. (Trigger Condition: XX) (XX: 触发条件名称)	无法保存异常节点的 IP 地址。 请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的 “Save Abnormal IP Address in” 设置。	“33.1.1 触发条件的类型”
0xC0A10004 REAA004 -1063190524 3231776772	Could not store the error code (Trigger Condition: XX) (XX: 触发条件名称)	无法保存错误代码。请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的 “Save Error Code in” 设置。	“33.1.1 触发条件的类型”
0xC0A10005 REAA005 -1063190523 3231776773	Could not write the "Processing Result Success-or-Failure Bit" (Trigger Condition: XX) (XX: 触发条件名称)	写入 “Processing Result Success-or-Failure Bit” 失败。 请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的 “Bit Showing Processing Result (Success/Failure)” 设置。	“33.1.1 触发条件的类型”
0xC0A10006 REAA006 -1063190522 3231776774	Could not write the "Processing Completion Bit" (Trigger Condition: XX) (XX: 触发条件名称)	写入 “Processing Completion Bit” 失败。请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的 “Processing Completion Bit” 设置。	“33.1.1 触发条件的类型”
0xC0A10007 REAA007 -1063190521 3231776775	Could not clear the "Trigger Condition device" (Trigger Condition: XX) (XX: 触发条件名称)	清空 “Trigger Condition Device” 失败。请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的寄存器设置。	“33.1.1 触发条件的类型”
0xC0A10008 REAA008 -1063190520 3231776776	Could not read the "Trigger Condition device" (Trigger Condition: XX) (XX: 触发条件名称)	读取 “Trigger Condition Device” 失败。请确认 Pro-Studio EX “Set Trigger Condition Details” 画面中的寄存器设置。	“33.1.1 触发条件的类型”

* - 第一行：错误代码
 第二行：综合错误代码
 第三行：带有十进制代码的错误代码
 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0A10009 REAA009 -1063190519 3231776777	Could not write the "Receive Notification Device" (Action/ Data Transfer: XX) (XX: ACTION/ 数据传输名称)	写入 “Receive Notification Device” 失败。请确认 Pro-Studio EX “ACTION Node/ Process Completion Notification Settings” 画面中的 “Receive Notification Device” 设置。	相关 ACTION 的章节
0xC0A10010 REAA016 -1063190512 3231776784	Could not use the XX port (No: XX). (XX: 端口名称 / 编号)		
0xC0A10011 REAA017 -1063190511 3231776785	Attempted to access a write-protect area (XX) (XX: 寄存器名称)	不能通过 D 脚本或网络写入写保护区 (LS0000- LS0019, LS2032- LS2095, LS9000-LS9999)。	-
0xC0A10012 REAA018 -1063190510 3231776786	Attempted to access a device outside the address range (XX) (XX: 寄存器名称)	试图访问超出范围的寄存器。	-
0xC0A10015 REAA021 -1063190507 3231776789	An invalid ID (Node, Device, Address) has been specified.	指定了无效 ID。试图访问不存在的寄存器。	
0xC0A10016 REAA022 -1063190506 3231776790	An invalid ID (Node, Device, Address) has been specified.	指定了无效 ID。试图访问不存在的寄存器。	
0xC0A1001A REAA026 -1063190502 3231776794	Illegal/Undefined Device Address	指定了无效寄存器。试图访问不存在的寄存器。	
0xC0A1001B REAA027 -1063190501 3231776795	Illegal/Undefined Device Address		
0xC0A1001C REAA028 -1063190500 3231776796	Illegal/Undefined Device Address		
0xC0A10030 REAA048 -1063190480 3231776816	Warning: You cannot use some of Pro-Server features because the network-project file is in an old format.	请使用最新版 Pro-Studio EX 再次传输网络工程文件。	-
0xC0A10031 REAA049 -1063190479 3231776817	Warning: You cannot use some of Pro-Server features because the network-project file is in a new format.	请使用最新版 GP-Pro EX 执行强制传输。再用 Pro-Studio EX 重新传输网络工程文件。	-

- * - 第一行：错误代码
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- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0A10032 REAA050 -1063190478 3231776818	You cannot use Pro-Server features because the network-project file is in an unusable old format.	请使用最新版 Pro-Studio EX 再次传输网络工程文件。	-
0xC0A10033 REAA051 -1063190477 3231776819	You cannot use Pro-Server features because the network-project file is in an unusable new format.	请使用最新版 GP-Pro EX 执行强制传输。再用 Pro-Studio EX 重新传输网络工程文件。	-
0xC0A10034 REAA052 -1063190476 3231776820	You cannot use Pro-Server features because the network-project file is in an unknown format or damaged.	请使用 Pro-Studio EX 重新传输网络工程文件。	-
0xC0A10040 REAA064 -1063190464 3231776832	A communication error occurred during communication with the destination node. Please confirm that the network connection to the node has been properly established.	请用 GP-Pro EX 强制传输系统。	-
0xC0A10041 REAA065 -1063190463 3231776833	The destination node did not respond within the specified time. Please confirm that the network connection to the node has been properly established.	请检查本地节点和目标节点间的网络电缆是否正确连接。	-
0xC0A10042 REAA066 -1063190462 3231776834	The destination node did not respond within the specified time. Please confirm that the network connection to the node has been properly established.	请检查本地节点和目标节点间的网络电缆是否正确连接。	-
0xC0A10043 REAA067 -1063190461 3231776835	Communication with the destination Node stopped because the destination or local Node closed.	请检查本地节点和目标节点间的网络电缆是否正确连接。	-
0xC0A10044 REAA068 -1063190460 3231776836	Unable to connect to server. Server authentication failed.	请在查看器上输入正确的验证信息。	-
0xC0A10045 REAA069 -1063190459 3231776837	You do not have permission to run the operation in the viewer.	请提高用户在查看器上的安全级别。	-
0xC0A10046 REAA070 -1063190458 3231776838	[Writing from GP-Viewer] of the server setup is disable. The process can not be executed.	在服务器设置中的 [Writing from GP-Viewer] 被禁用的情况下，试图通过按查看器上的开关写入控制器 /PLC。如果需要写入，请更改设置。当在同步模式下从 GP-Viewer EX 切换画面时，也会发生该错误。	-

* - 第一行：错误代码

第二行：综合错误代码

第三行：带有十进制代码的错误代码

第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0A1004A REAA074 -1063190454 3231776842	Failed to write to SRAM.	更新 SRAM 失败。请再次更新 SRAM。	-
0xC0A1004B REAA075 -1063190453 3231776843	Failed to read from SRAM.	更新 SRAM 失败。请再次更新 SRAM。	-
0xC0A10050 REAA080 -1063190448 3231776848	Can not load Web Server.	请用 GP-Pro EX 强制传输系统。	-
0xC0A10051 REAA081 -1063190447 3231776849	Web Server is not transferred	请用 GP-Pro EX 强制传输系统。	-
0xC0A10052 REAA082 -1063190446 3231776850	Can not start Web Server	请用 GP-Pro EX 强制传输系统。	-

- * - 第一行：错误代码
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- 第四行：不带十进制代码的错误代码

36.3.2 “RYAA***” 错误信息

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF0001 RYAA001 -1062273023 3232694273	The specified shared memory already exists.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0002 RYAA002 -1062273022 3232694274	The specified shared memory does not exist.		
0xC0AF0003 RYAA003 -1062273021 3232694275	A shared memory already exists, but its memory size is less than specified.	请关闭另外一个应用程序或重启操作系统。	-
0xC0AF0004 RYAA004 -1062273020 3232694276	Cannot create a shared memory due to insufficiency of memory or resource.		

- * - 第一行：错误代码
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- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF0005 RYAA005 -1062273019 3232694277	Could not start TdasEngine because it is already in execution or termination.		
0xC0AF0006 RYAA006 -1062273018 3232694278	Could not stop TdasEngine because it is already in suspension or termination.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0007 RYAA007 -1062273017 3232694279	Could not register the operation in TdasEngine.		
0xC0AF0008 RYAA008 -1062273016 3232694280	Cannot execute State Transition of TdaInfo because a small service is now in transition.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0009 RYAA009 -1062273015 3232694281	The device name (XX) specified as the destination NODE does not exist. (XX: 控制器 /PLC 名称)	Pro-Server EX 节点与 GP3000 系列指定的寄存器名称不一致。 请使这些名称一致。 名称不一致时，可能无法将网络工程传输到 GP3000 系列节点。 请再次将网络工程传输到 GP3000 系列节点。	“26.1 设置指南”
0xC0AF000A RYAA010 -1062273014 3232694282	Cannot execute the operation due to the invalid state of the small service.		
0xC0AF000B RYAA011 -1062273013 3232694283	Cannot execute the operation because the small service is not in operation.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF000C RYAA012 -1062273012 3232694284	Cannot execute the operation because the small service is in suspension.		
0xC0AF000D RYAA013 -1062273011 3232694285	The I/F of an unsupported small service was called.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0010 RYAA016 -1062273008 3232694288	Could not register the item because of insufficient memory.	请关闭另外一个应用程序或重启操作系统。	-

- * - 第一行：错误代码
- 第二行：综合错误代码
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- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF0011 RYAA017 -1062273007 3232694289	Accessed a device in which no item is registered.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0012 RYAA018 -1062273006 3232694290	Accessed an out-of-range device.	试图访问超出范围的寄存器。	-
0xC0AF0013 RYAA019 -1062273005 3232694291	Failed to register the specified cluster because an invalid item is specified in it.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0014 RYAA020 -1062273004 3232694292	The specified data type is invalid.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0015 RYAA021 -1062273003 3232694293	The specified access type is illegal.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0016 RYAA022 -1062273002 3232694294	The specified data type is illegal.		
0xC0AF0017 RYAA023 -1062273001 3232694295	The no. of data you specified is too many to write (Please reduce it to XX or fewer) (XX: 数据数量)	试图写入一个超出范围的值。请更改设置以写入一个范围内的值。	“27 自编程序”
0xC0AF0018 RYAA024 -1062273000 3232694296	The operation result to write is below the lower limit value.	试图写入一个超出范围的值。请更改设置以写入一个范围内的值。	“27 自编程序”
0xC0AF0019 RYAA025 -1062272999 3232694297	The operation result to write is beyond the upper limit value.	试图写入一个超出范围的值。请更改设置以写入一个范围内的值。	“27 自编程序”
0xC0AF001A RYAA026 -1062272998 3232694298	Could not send processing request to the network destination due to insufficient memory.	请关闭另外一个应用程序或重启操作系统。	-
0xC0AF001B RYAA027 -1062272997 3232694299	The specified group was not found.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”

- * - 第一行：错误代码
- 第二行：综合错误代码
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- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF001C RYAA028 -1062272996 3232694300	The two compared access tickets differ in their nodes, equipment, or devices.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF001D RYAA029 -1062272995 3232694301	The specified access ticket is not for this node.		
0xC0AF001E RYAA030 -1062272994 3232694302	Could not register the cache because of insufficient memory.	请关闭另外一个应用程序或重启操作系统。	-
0xC0AF0020 RYAA032 -1062272992 3232694304	The access ticket you tried to use in block access is not of the block type.	发生重大错误。请执行 GP-Pro EX 的强制传输，然后重新执行传输。	“26.1 设置指南”
0xC0AF0021 RYAA033 -1062272991 3232694305	The small service to process was not found.		
0xC0AF0022 RYAA034 -1062272990 3232694306	The size of block access to the device exceeded the limit.	用于寄存器块写入 / 读取的最大缓冲区大小是 10KB。请设置一个小于该限制的大小。	-
0xC0AF0025 RYAA037 -1062272987 3232694309	The no. of requests to Read/Write via network at a time exceeded the limit (XX). (XX: 控制器数量)	请重新检查从 Pro-Server EX 和 GP-Pro EX 到网络目标的请求数设置，重新设计系统，将请求数量限定到最大值以内。	-
0xC0AF0030 RYAA048 -1062272976 3232694320	Communication error occurred during communication with the destination node. Please confirm that the network connection to the node has been properly established.	请检查本地节点和目标节点间的网络电缆是否正确连接。	“2.2 连接 PC 和 GP”
0xC0AF0031 RYAA049 -1062272975 3232694321	The destination node did not respond within the specified time. Please confirm that the network connection to the node has been properly established.	-	-
0xC0AF0032 RYAA050 -1062272974 3232694322	The destination node did not respond within the specified time. Please confirm that the network connection to the node has been properly established.	-	-

* - 第一行：错误代码

第二行：综合错误代码

第三行：带有十进制代码的错误代码

第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF0033 RYAA051 -1062272973 3232694323	Communication with the destination NODE stopped because of the change from online to offline, or to transfer mode.	请将 GP3000 系列切换到在线状态。	-
0xC0AF0040 RYAA064 -1062272960 3232694336	Failed to read the device.	数据可能已被读入非法或未定义的寄存器地址。请指定正确的寄存器地址。	-
0xC0AF0041 RYAA065 -1062272959 3232694337	Failed to write the device.	数据可能已被写入非法或未定义的寄存器地址。请指定正确的寄存器地址。	-
0xC0AF0045 RYAA069 -1062272955 3232694341	The specified request is not supported.	请将 GP-Pro EX 升级到支持的版本，方法是用 GP-Pro EX 传输系统。 或者在 Pro-Studio EX 节点设置中设置的节点类型与实际情况不符。请确认节点类型是否设置正确。	“31.5 设置指南”
0xC0AF0046 RYAA070 -1062272954 3232694342	The specified request is not supported.	请将 GP-Pro EX 升级到支持的版本，方法是用 GP-Pro EX 传输系统。	GP-Pro EX 参考手册
0xC0AF0050 RYAA080 -1062272944 3232694352	The project ID of the network project file is different (A different NPJ is being used).	请使用 Pro-Studio EX 再次传输网络工程文件。	“26.1 设置指南”
0xC0AF0051 RYAA081 -1062272943 3232694353	The network project file does not have necessary data.		“26.1 设置指南”
0xC0AF0052 RYAA082 -1062272942 3232694354	The network project file is damaged.	请使用 Pro-Studio EX 再次传输网络工程文件。如仍未解决，请用 GP-Pro EX 执行强制传输，然后再用 Pro-Studio EX 重新传输网络工程文件。	“26.1 设置指南”
0xC0AF0053 RYAA083 -1062272941 3232694355	The network project file does not exist.		“26.1 设置指南”
0xC0AF0060 RYAA096 -1062272928 3232694368	Failed to transfer data to GP.	请确认连接到 GP 的 PLC 工作正常。或者用 Pro-Studio EX 再次传输网络工程文件。	“26.1 设置指南”

* - 第一行：错误代码

第二行：综合错误代码

第三行：带有十进制代码的错误代码

第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0AF0061 RYAA097 -1062272927 3232694369	Failed to read the device from GP.	试图访问读保护区。请更改设置避免此问题。	-
0xC0AF0062 RYAA098 -1062272926 3232694370	Failed to write the device to GP.	试图访问写保护区。请更改设置避免此问题。	-
0xC0AF0063 RYAA099 -1062272925 3232694371	In device access to GP, the device no. was out of range.	指定了无效寄存器。试图访问不存在的寄存器。	-
0xC0AF0064 RYAA100 -1062272924 3232694372	Failed to transfer data to GP. (The destination Node does not respond.)	<p>目标节点未响应。请作如下检查和操作：</p> <ul style="list-style-type: none"> • 网络电缆是否正确连接 • 目标节点是否通电及 • Pro-Studio EX 节点设置中的 IP 地址是否设置正确。 • 用 Pro-Studio EX 重新传输网络工程文件。 <p>与 GP 系列节点通讯时，如果发生网络拥堵，或 GP 系列节点与外接控制器之间通讯速度缓慢，则可能发生错误。如果认为是以上原因，请在 [GP Series Node Settings] 画面的 [Device R/W Timeout] 设置中输入较长的时间。</p>	“2.2 连接 PC 和 GP” “31.5 设置指南” “34.2 网络设置”
0xC0AF0065 RYAA101 -1062272923 3232694373	Failed to read the device from GP. (The destination Node does not respond.)	目标节点未响应。请检查以下内容：	
0xC0AF0066 RYAA102 -1062272922 3232694374	Failed to write the device to GP. (The destination Node does not respond.)	<ul style="list-style-type: none"> • 网络电缆是否正确连接 • 目标节点是否通电及 • Pro-Studio EX 节点设置中的 IP 地址是否设置正确。 <p>与 GP 系列节点通讯时，如果发生网络拥堵，或 GP 系列节点与外接控制器之间通讯速度缓慢，则可能发生错误。如果认为是以上原因，请在 [GP Series Node Settings] 画面的 [Device R/W Timeout] 设置中输入较长的时间。</p>	“2.2 连接 PC 和 GP” “31.5 设置指南” “34.2 网络设置”

* - 第一行：错误代码

第二行：综合错误代码

第三行：带有十进制代码的错误代码

第四行：不带十进制代码的错误代码

36.3.3 “SAAA***” 错误信息

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00001 SAAA001 -1062207487 3232759809	System Error		-
0xC0B00002 SAAA002 -1062207486 3232759810	Cannot process due to a shortage of OS resource or memory.	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00003 SAAA003 -1062207485 3232759811	Cannot execute any new process until the Pro-Server EX returns a processing result.		
0xC0B00005 SAAA005 -1062207483 3232759813	The process was interrupted because 'Pro-Server EX' was terminated.	请在关闭 Pro-Server EX 前退出所有应用程序。	-
0xC0B00006 SAAA006 -1062207482 3232759814	The process was interrupted because 'Pro-Server EX' was terminated during the process.		
0xC0B00007 SAAA007 -1062207481 3232759815	The specified connector has already been registered. The application is already in execution.		
0xC0B00008 SAAA008 -1062207480 3232759816	An error occurred in an OLE function. Cannot convert the data.		
0xC0B0000A SAAA010 -1062207478 3232759818	Cannot refer to the resource because Pro-Server EX has not been started.	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B0000B SAAA011 -1062207477 3232759819	Cannot request the system to execute processing because Pro-Server EX has not been started.		
0xC0B0000C SAAA012 -1062207476 3232759820	The system is broken. Cannot process.		

- * - 第一行: 错误代码
- 第二行: 综合错误代码
- 第三行: 带有十进制代码的错误代码
- 第四行: 不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00010 SAAA016 -1062207472 3232759824	The action is not in progress. Cannot process. Cannot process.	(1) 从任务托盘上选择 [Action], 确认 [Disable Actions] 未勾选。 若为勾选状态, 请取消勾选。 (2) 请检查 ACTION 的执行时刻。	-
0xC0B00011 SAAA017 -1062207471 3232759825	An error occurred when accessing the XX file. The file is locked (shared) or broken. (XX: 文件名)	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00012 SAAA018 -1062207470 3232759826	Too many connectors to register.	请确认 Pro-Server EX 句柄的产生和丢弃均正常。	“27.5 系统 API”
0xC0B00020 SAAA032 -1062207456 3232759840	Cannot open the PRW file.	请检查指定的文件名是否正确。 如果正确, 则文件可能损坏。	-
0xC0B00021 SAAA033 -1062207455 3232759841	PRW file was not found.	请指定正确的工程文件名。	“31.5.5 GP 系列节点”
0xC0B00022 SAAA034 -1062207454 3232759842	To import a PRW file, a GP-ProPB III supporting auto transfer is required. Not having that kind of GP-ProPB III installed, this PC cannot import a PRW file.	请安装支持自动传输功能的 GP-PRO/PB III for Windows 版本。	-
0xC0B00023 SAAA035 -1062207453 3232759843	Cannot import a PRW file while GP-Pro PB III is running. Please close the GP-Pro PBIII for installation.	请退出运行中的 GP-PRO/PB III for Windows。	-
0xC0B00024 SAAA036 -1062207452 3232759844	Cannot import a PRW file because GP-ProPB III could not start.	请检查是否安装了 GP-PRO/PB III for Windows。如果已经安装, GP-PRO/PB III for Windows 可能损坏, 请重新安装一遍。	-
0xC0B00025 SAAA037 -1062207451 3232759845	Error was found in the transfer preparation flag.	指定的工程文件可能遭到损坏。 请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”
0xC0B00026 SAAA038 -1062207450 3232759846	Nonexistent PLC code is used.		

- * - 第一行: 错误代码
- 第二行: 综合错误代码
- 第三行: 带有十进制代码的错误代码
- 第四行: 不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00029 SAAA041 -1062207447 3232759849	Cannot access the specified file.	请确认工程文件当前未被使用。 如果在使用中, 请关闭文件。	-
0xC0B0002A SAAA042 -1062207446 3232759850	The specified file in PRW was not found.	指定的工程文件可能遭到损坏。 请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”
0xC0B0002B SAAA043 -1062207445 3232759851	No PRW file name has been input.	请输入工程文件的文件名。	-
0xC0B0002D SAAA045 -1062207443 3232759853	The specified file is not a PRW file.	请指定一个扩展名为 “.prw”的文件。	“31.5.5 GP 系列节点”
0xC0B0002E SAAA046 -1062207442 3232759854	Failed to get device ID from the PRW file.	指定的工程文件可能遭到损坏。 请指定未被损坏的工程文件。	
0xC0B0002F SAAA047 -1062207441 3232759855	Failed to find symbol table file.	指定的工程文件可能遭到损坏。 请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”
0xC0B00030 SAAA048 -1062207440 3232759856	Failed to get the device address.		
0xC0B00031 SAAA049 -1062207439 3232759857	Failed to get setting information from the project file.		
0xC0B00032 SAAA050 -1062207438 3232759858	Failed to create a temporary file.	临时文件创建文件夹可能空间不足。请检查磁盘空间, 如果空间不足, 请设法增加。	-
0xC0B00040 SAAA064 -1062207424 3232759872	Failed to delete the temporary file.	请再执行一次。	-
0xC0B00041 SAAA065 -1062207423 3232759873	Failed to read the setting file.	指定的工程文件可能遭到损坏。 请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”

* - 第一行: 错误代码

第二行: 综合错误代码

第三行: 带有十进制代码的错误代码

第四行: 不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00042 SAAA066 -1062207422 3232759874	Failed to open the screen file.	请检查指定的工程文件是否存在。如果存在，指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”
0xC0B00043 SAAA067 -1062207421 3232759875	Failed to read the screen file.		
0xC0B00044 SAAA068 -1062207420 3232759876	Error was found in the specified screen file.	指定的工程文件可能遭到损坏。请指定未被损坏的工程文件。	“31.5.5 GP 系列节点”
0xC0B00045 SAAA069 -1062207419 3232759877	No necessary data in the screen file.		
0xC0B00046 SAAA070 -1062207418 3232759878	Failed to create a temporary file.	临时文件创建文件夹可能空间不足。请检查磁盘空间，如果空间不足，请设法增加。	-
0xC0B00047 SAAA071 -1062207417 3232759879	The specified file is not a screen file.	请指定一个扩展名为 “.prx”的文件。	“31.5.5 GP 系列节点”
0xC0B00048 SAAA072 -1062207416 3232759880	Failed to access the file obtained from GP3000 Series.		
0xC0B00049 SAAA073 -1062207415 3232759881	No data in the specified file was found.	部分获取的文件可能损坏。请重新执行操作。	-
0xC0B00051 SAAA081 -1062207407 3232759889	The setting contents of the network project are abnormal.	请用 Pro-Studio EX 执行一致性检查。修正错误后，请重新传输网络工程。	“26.1 设置指南”
0xC0B00052 SAAA082 -1062207406 3232759890	The file is broken.	工程文件损坏。请使用 GP-Pro EX 中另存的文件。	GP-Pro EX 参考手册
0xC0B00053 SAAA083 -1062207405 3232759891	Cannot handle this file version.	工程文件采用新格式保存。请使用最新版的 Pro-Studio EX。	-

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00054 SAAA084 -1062207404 3232759892	Cannot handle this file type.	工程文件采用不支持的格式保存。请使用最新版的 Pro-Studio EX。	-
0xC0B00060 SAAA096 -1062207392 3232759904	Cannot open the network project file. The file does not exist or you don't have the access right.	请检查指定的文件及网络工程文件的指定方法。	“24.1 尝试连接工业网关”
0xC0B00061 SAAA097 -1062207391 3232759905	Cannot open the network project file.	请检查指定的文件及网络工程文件的指定方法。如果上述内容无误，而即使重启 PC，现象也仍然发生，则请重新安装 Pro-Sever EX。	“24.1 尝试连接工业网关”
0xC0B00062 SAAA098 -1062207390 3232759906	The network project file is broken. Cannot read. Please confirm whether the file you specified is a real network project file.	请检查指定文件是否损坏。	-
0xC0B00063 SAAA099 -1062207389 3232759907	Cannot write to the network project file.	请确认磁盘空间足够，而且拥有文件 / 文件夹的访问权限。	-
0xC0B00064 SAAA100 -1062207388 3232759908	The file is not a network project file, or its version is old. Cannot read the data.	请指定一个网络工程文件。如果已指定，文件可能损坏。请指定未被损坏的工程文件。	“24.1 尝试连接工业网关”
0xC0B00065 SAAA101 -1062207387 3232759909	The specified device was not found in (XX). It may have been deleted or renamed. Please check it again. (XX: 节点名称)	请按照消息的指示确认控制器 / PLC。	-
0xC0B00066 SAAA102 -1062207386 3232759910	The specified NODE (XX) has not been registered. There is a conflict. Please check it again. (XX: 节点名称)	删除节点时，请确认所有与之相关的内容。 (1) 数据传输功能 (2) 缓冲功能 (3) ACTION 功能 (4) 触发条件等 删除节点后，即使再添加相同节点，相关设置也将无效（不会恢复）。请重新检查设置。	“24.1 尝试连接工业网关”
0xC0B00067 SAAA103 -1062207385 3232759911	The specified NODE info is incorrect. No NODE info exists.	使用 GP3000 系列节点时，如果有多个非 Memory Link 控制器，则必须指定一台系统区控制器 / PLC 和系统区寄存器地址。请确认指定内容。	“31.5 设置指南”
0xC0B00068 SAAA104 -1062207384 3232759912	The device setting in the system area of the specified node has an error. Please check the device you set.		

- * - 第一行：错误代码
- 第二行：综合错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00069 SAAA105 -1062207383 3232759913	(XX: XX) is invalid as a device/symbol. Cannot analyze. (XX: Device/Symbol name)	请按照消息的指示确认符号。	“32.6 设置指南”
0xC0B0006A SAAA106 -1062207382 3232759914	The trigger condition of (XX) is invalid. The node involved in this trigger condition may have been deleted. Please check it again. (XX: 触发条件名称)	请按照消息的指示确认触发条件。	“33.1.1 触发条件的类型”
0xC0B0006B SAAA107 -1062207381 3232759915	There is a conflict with communication functions because the action data was deleted. Please check it again.	请按照消息的指示确认 ACTION 设置。	相关 ACTION 的章节
0xC0B0006C SAAA108 -1062207380 3232759916	The network setting is broken.	请重新检查网络设置。	“34.2 网络设置”
0xC0B0006D SAAA109 -1062207379 3232759917	There is a conflict with symbol info because the device was deleted. Please check it again.	删除控制器 /PLC 后将使所有相关信息无效。请检查与控制器 /PLC 相关的所有信息。 删除控制器 /PLC 后，即使再添加相同的控制器 /PLC，相关设置也将无效（不会恢复）。请重新检查设置。	“31.5 设置指南”
0xC0B0006E SAAA110 -1062207378 3232759918	There is a conflict with symbol info because the node was deleted. Please check it again.	请按照消息的指示确认符号。	“32.6 设置指南”
0xC0B0006F SAAA111 -1062207377 3232759919	Too many trigger conditions. The number must be within XX. (XX: 数量)	请按照消息的指示减少触发条件数量。	“33.2 编辑触发条件”
0xC0B00071 SAAA113 -1062207375 3232759921	(Symbol Sheet: XX Group: XX) has too large total size of device data. Please divide the group. (XX Bytes or less)	请根据消息的指示减少组符号数据的数量（数组元素数、成员数或各成员的数据数量）。	“29.3 组符号”
0xC0B00072 SAAA114 -1062207374 3232759922	Too many actions to register.	请减少注册的 ACTION 数量。	相关 ACTION 的章节

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00073 SAAA115 -1062207373 3232759923	Unsupported trigger condition is set for the node (XX) (A GP Series node has trigger-condition restrictions. For more details, please refer to the manual). (XX: 节点名称)	请按照消息的指示确认触发条件。 请按照消息的指示确认触发条件。	“33.1.1 触发条件的类型”
0xC0B00074 SAAA116 -1062207372 3232759924	The trigger condition (XX) is for a GP Series node. Logic operation is not supported in this type of trigger condition. (XX: 触发条件名称)		
0xC0B00075 SAAA117 -1062207371 3232759925	The structure of a sheet/group in the symbol sheet of (XX) is collapsed. Please create it again. (XX: ???)	请按照消息的指示重新创建组符号。	“32.6 设置指南”
0xC0B00076 SAAA118 -1062207370 3232759926	No trigger condition exists in (XX). The trigger condition may have been deleted. Please check it again. (XX: ???)	请根据消息的指示确认那些使用触发条件的功能 (数据传输功能、 ACTION 功能等)。	“32.1 符号和符号表”
0xC0B00077 SAAA119 -1062207369 3232759927	The node specified in the trigger condition used in (XX) does not exist. The node may have been deleted. Please check it again. (XX: ???)	请按照消息的指示确认触发条件。	“32.1 符号和符号表”
0xC0B00078 SAAA120 -1062207368 3232759928	The transfer-source constant value specified in data transfer (XX) has an error. (XX: 数据传输名称)	请确认常量值与指定的数据类型是否相符。	相关 ACTION 的章节
0xC0B00080 SAAA128 -1062207360 3232759936	(Symbol Sheet: XX, Symbol: XX Address: XX and Address: XX) is invalid as a device address.	请根据消息的指示确认符号表的设置。	“32.6 设置指南”
0xC0B00081 SAAA129 -1062207359 3232759937	Because of the non-bit type symbol in the previous line, consecutive bit type is unavailable for (Symbol Sheet: XX, Symbol: XX, and Address: XX). Please check it again.		

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00082 SAAA130 -1062207358 3232759938	Because of the bit type symbol in the previous line, consecutive non-bit type is unavailable for (Symbol Sheet: XX, Symbol: XX, and Address: XX)。Please check it again.		
0xC0B00083 SAAA131 -1062207357 3232759939	Cannot specify consecutive from the previous line for (Symbol Sheet: XX Symbol: XX Address: XX)。Please check whether it is within the device range.	请根据消息的指示确认符号表的设置。	“32.6 设置指南”
0xC0B00084 SAAA132 -1062207356 3232759940	(Symbol Sheet: XX Symbol: XX Address: XX) is beyond the valid device range.		
0xC0B00085 SAAA133 -1062207355 3232759941	(Symbol Sheet: XX Symbol: XX) does not have any valid symbols before. Cannot judge for which device the bit specification is.		
0xC0B00086 SAAA134 -1062207354 3232759942	(Symbol Sheet: XX Group: XX) does not have any valid symbols. A group must have at least 1 symbol.	请根据消息的指示确认符号表的设置。	“32.6 设置指南”
0xC0B00087 SAAA135 -1062207353 3232759943	(Symbol Sheet: XX) has nonconsecutive symbols. Cannot set them in array.		
0xC0B00088 SAAA136 -1062207352 3232759944	(Symbol Sheet: XX Array Group: XX) has too many devices to support.	请根据消息的指示确认符号表的设置。	“32.6 设置指南”
0xC0B00089 SAAA137 -1062207351 3232759945	(Symbol Sheet: XX Array Group: XX) is beyond the valid device range.		

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00090 SAAA144 -1062207344 3232759952	The specified NODE (XX) has not been registered in the network project. (XX: 节点名称)		
0xC0B00091 SAAA145 -1062207343 3232759953	The specified NODE (XX) is not a GP Series NODE. (XX: 节点名称)	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00092 SAAA146 -1062207342 3232759954	The device of the specified NODE (XX) is not supported. (XX: 节点名称)		
0xC0B00093 SAAA147 -1062207341 3232759955	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the data types are different. In data transfer to/from a GP Series NODE, the source and the destination must have the same data type.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节
0xC0B00094 SAAA148 -1062207340 3232759956	Cannot transfer the data. In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the source and the destination have different group structures.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节
0xC0B00095 SAAA149 -1062207339 3232759957	Cannot transfer the data. In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the data type of the transfer destination is unsupported.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节

- * - 第一行: 错误代码
- 第二行: 综合错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00096 SAAA150 -1062207338 3232759958	Cannot transfer the data. In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the data type of the transfer source is unsupported.		
0xC0B00097 SAAA151 -1062207337 3232759959	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the data types are different. Please set the same data type.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节
0xC0B00098 SAAA152 -1062207336 3232759960	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the data count is 0 or out of range.		
0xC0B00099 SAAA153 -1062207335 3232759961	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), word access to a 32-bit device of a GP Series Node is specified. This access method is not supported.		
0xC0B0009A SAAA154 -1062207334 3232759962	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the transfer source is out of the valid device range.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节
0xC0B0009B SAAA155 -1062207333 3232759963	In (Data Transfer: XX Transfer Source: XX Transfer Destination: XX), the transfer destination is out of the valid device range.	请根据消息的指示确认数据传输功能的设置。	相关 ACTION 的章节
0xC0B0009C SAAA156 -1062207332 3232759964	The specified action was not found in (XX). Please check it again. (XX: ???)	请按照消息的指示确认 ACTION 设置。	相关 ACTION 的章节
0xC0B0009D SAAA157 -1062207331 3232759965	(Data Transfer: XX Transfer Source Group: XX) has too large total buffer size of device data. Please divide the group. (XX Bytes or less)	请根据消息的指示减少组符号数据的数量 (数组元素数、成员数或各成员的数据数量)。	“29.3 组符号”
0xC0B0009E SAAA158 -1062207330 3232759966	(Data Transfer: XX Transfer Source Group: XX) has too large total device size. Please divide the group. (XX Bytes or less)		

- * - 第一行：错误代码
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- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B0009F SAAA159 -1062207329 3232759967	(Device Cache: XX) has too large total device size. Please divide the device cache. (XX Bytes or less)	在 Pro-Studio EX 功能画面中，请减少寄存器缓冲区中寄存器的数量。	“29.3 组符号”
0xC0B000A0 SAAA160 -1062207328 3232759968	Too many device caches are registered. Please reduce them. (X or less)	在 Pro-Studio EX 功能画面中，请减少注册寄存器缓冲区的数量。	“29.3 组符号”
0xC0B000A1 SAAA161 -1062207327 3232759969	(Device Cache: XX) has too many records. Please reduce them. (XX or less)	在 Pro-Studio EX 功能画面中，请减少寄存器缓冲区中的记录数。	“29.3 组符号”
0xC0B000A2 SAAA162 -1062207326 3232759970	Too many NODEs are registered. Please reduce them. (XX NODEs or less)	在 Pro-Studio EX 功能画面中，请减少注册节点的数量。	“31.5 设置指南”
0xC0B000A3 SAAA163 -1062207325 3232759971	(Symbol Sheet: XX Symbol: XX No. of Devices: XX) is beyond the range of the no. of devices. (Valid Range: XX-XX)	在 Pro-Studio EX 功能画面中，请减少符号中的寄存器数。	“32.6 设置指南”
0xC0B000A4 SAAA164 -1062207324 3232759972	(Symbol Sheet: XX Group: XX) has the no. of rows beyond the limit. Please reduce it. (XX rows or less)	在 Pro-Studio EX 功能画面中，请减少组中注册的寄存器数。	“29.3 组符号”
0xC0B000A5 SAAA165 -1062207323 3232759973	The NODE (XX) is set to the IP address of the local PC, but the NODE Type is set to other than Pro-Server EX NODE. Please change the NODE Type to Pro-Server EX NODE, or change the IP address. (XX: 节点名称)	在 Pro-Server EX 节点画面中，请确认 “Node Type” 和 “IP Address” 无误。	“31.5 设置指南”
0xC0B000A6 SAAA166 -1062207322 3232759974	The network project size exceeded the limit.	在 Pro-Studio EX 功能画面中，请减少 ACTION 或数据传输的数量。	相关 ACTION 的章节
0xC0B000A7 SAAA167 -1062207321 3232759975	In (Symbol Sheet: XX Symbol: XX), the type or the no. of symbols is undefined. Cannot create Symbol/Group Configuration Info.	在 Pro-Studio EX 符号画面中，请指定符号数量和类型。	“32.6 设置指南”

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B000A8 SAAA168 -1062207320 3232759976	(Trigger Condition: %s %s) In Distribution and Action, Broadcast Service to WinGP NODEs is not available. To communicate with a WinGP NODE, change the communication-method setting in the trigger condition to Individual Communication.	将触发条件中的通讯设置从广播通讯改为单一通讯。	“31.5 设置指南”
0xC0B000A9 SAAA169 -1062207319 3232759977	(%s:%s)The specified Device/ Symbol is beyond the valid device range.	根据消息提示确认功能画面上的设置。	
0xC0B000AA SAAA170 -1062207318 3232759978	In a symbol sheet, 2 symbol/ group names are the same. (Symbol Sheet: XX Name1: XX Name2: XX)	在 Pro-Studio EX 符号画面中，请指定符号的类型。	“32.6 设置指南”
0xC0B000AB SAAA171 -1062207317 3232759979	The device driver of (Node: XX) is not supported (Necessary driver has not been installed).	请安装不同的控制器驱动程序。	-
0xC0B000AC SAAA172 -1062207316 3232759980	When On Connection is Transfer NPX changes, you cannot include GP series nodes. When using GP series, open Pro-Studio and from the [Setting] menu select [Option Settings]. In the dialog box, set On Connection to Compare ID. (GP series node: xx).	在 [Option Settings] 画面的 [Compare NPX Project on Connection] 下选择 [NPX ID]。	“34.3 可选设置”
0xC0B000AD SAAA173 -1062207315 3232759981	When On Connection is Transfer NPX changes, the data transfer communication method cannot be set to General Broadcast. Either change the communication method to Individual Communication, or On Connection to Compare ID. (Trigger Condition set up with General Broadcast : xx)	执行下述步骤之一。 <ul style="list-style-type: none">• 在 “Set Trigger Condition Details” 画面的 [Communication Method] 下选择 [Individual Communication]• 在 [Option Settings] 画面的 [Compare NPX Project on Connection] 下选择 [NPX ID]	◆ “Set Trigger Condition Details” 画面 “34.3 可选设置”
0xC0B000E0 SAAA224 -1062207264 3232760032	Warning: In different symbol sheets, 2 symbol/group names are the same. To use the same name, please specify both sheet names. (Symbol Sheet1: XX Symbol Sheet2: XX The Same Name: XX)	在 Pro-Studio EX 的符号设置画面中, 请更改名称以避免名称重复。	“32.6 设置指南”

- * - 第一行：错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B000E1 SAAA225 -1062207263 3232760033	Warning: In different symbol sheets, 2 symbol/group names are the same. To use the same name, please specify both sheet names. (Symbol Sheet: XX The Same Symbol: (Sheet: XX Name: XX))	在 Pro-Studio EX 的符号设置画面中, 请更改名称以避免名称重复。	“32.6 设置指南”
0xC0B000E2 SAAA226 -1062207262 3232760034	Warning: (Data Transfer: XX Transfer Source: XX Transfer Destination: XX) has different data sizes. The transfer data size is conformed to the size of the transfer source (XX).	使用数据传输功能时, 传输目标和传输源的数据大小设置必须一致。	“19.2 设置指南”
0xC0B000E3 SAAA227 -1062207261 3232760035	Warning: The no. of registered ACTIONS exceeded XX. Performance can be affected because ACTIONS use a lot of resources. Please consider reducing the no. (XX: 数量)	ACTION 占用了大量 PC 资源。因此, 尽管可以注册 3000 个 ACTION, 但考虑到性能因素, 建议不要超过 100 个。	相关 ACTION 的章节
0xC0B000E4 SAAA228 -1062207260 3232760036	Warning: The array variable(%s) has too many elements for API Communication for WinGP to access the whole array. In API Communication for WinGP, only %d elements from the head are accessible.	(1) 在注册到 GP-Pro EX 之前, 尝试将数组元素分割为几个部分。 (2) 如果不能分割, 请使用 Pro-Server EX, 而不是 WinGP SDK。因为在将 GP-Pro EX 工程文件导入网络工程时, Pro-Server EX 能将元素数超过一次访问限制的数组变量自动分割, 并将它们注册为多个符号。	-

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36.3.4 “SAAF***” 错误信息

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00201 SAAF001 -1062206975 3232760321	Cannot initialize TCP/IP.	从 [控制面板]-[网络连接] 中，确认启用了连接设置，并从连接设置的属性中确认安装了 TCP/IP 协议。不安装 TCP/IP，Pro-Server EX 无法运行。	-
0xC0B00203 SAAF003 -1062206973 3232760323	This PC does not have a valid IP address allocated. Please check the TCP/IP environment of this PC.	请确认 LAN 卡工作正常。 另请检查 LAN 电缆。	“2.1.2 必需设备”
0xC0B00204 SAAF004 -1062206972 3232760324	Cannot load the PLCInfo.xml file.	请更新协议驱动程序。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00205 SAAF005 -1062206971 3232760325	Cannot load the Editor Driver.	请确认操作系统版本正确。 如果重启后这一现象仍然存在，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00206 SAAF006 -1062206970 3232760326	An error occurred in Active X I/F.	请确认操作系统版本正确。 如果重启后这一现象仍然存在，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00207 SAAF007 -1062206969 3232760327	Cannot execute because of the version inconsistency of DLL and EXE for 'Pro-Server EX'. The program XX will be shut down. (XX: 程序名称)	请确认 PC 中不存在两个或多个不同版本或 DLL 的 Pro-Server EX。一台 PC 中只能安装一个版本的 Pro-Server EX。	-
0xC0B00208 SAAF008 -1062206968 3232760328	Cannot open the INI file ('XX') of the ACTION Contents. (XX: 文件名)	请重启 PC。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00209 SAAF009 -1062206967 3232760329	The file Core. ID was not found.	PC 中可能没有必要的 ACTION 内容。请确认是否已成功安装。 如果已经安装而错误仍然发生，则可能是注册区注册不足。请用 Pro-Studio EX 执行注册区注册。	-
0xC0B0020A SAAF010 -1062206966 3232760330	Cannot start the ACTION Content used by the ACTION 'XX'. The ACTION Content does not exist or is broken. Please install it again. (XX: ACTION 名称)	PC 中可能没有必要的 ACTION 内容。请确认是否已成功安装。 如果已经安装而错误仍然发生，则可能是注册区注册不足。请用 Pro-Studio EX 执行注册区注册。	-
0xC0B0020B SAAF011 -1062206965 3232760331	未正确安装 ProNet.dll。	请重启 PC。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B0020C SAAF012 -1062206964 3232760332	Cannot start 'Pro-Server EX'. Please close all the applications that use 'Pro-Studio EX' or 'Pro-Server EX', and try again.	无法启动 Pro-Server EX，原因是未正常停止 Pro-Server EX 或使用 Pro-Server EX 的应用程序。请关闭 Pro-Server EX 以及运行在它上面的所有程序，然后重试。	-
0xC0B0020D SAAF013 -1062206963 3232760333	Present log-on user is not permitted to create the resource of the OS. This function is not available.	请给予登录用户创建全局对象的权限。 或用管理员帐户执行操作。	-
0xC0B00211 SAAF017 -1062206959 3232760337	This API is not supported.	试图使用的 API 不可用。请考虑其他方法。	“27 自编程序”
0xC0B00212 SAAF018 -1062206958 3232760338	The specified string is invalid as a device address.	请重新确认地址指定方法。 请确认没有对控制器和节点进行任何更改。 请确认已经安装了必要的控制器驱动程序。	-
0xC0B00213 SAAF019 -1062206957 3232760339	The specified device supports bit access only.	请确认要访问的寄存器及访问方法。	“32.6 设置指南”
0xC0B00214 SAAF020 -1062206956 3232760340	The specified device driver is not supported (The necessary device driver has not been installed).	请安装不同的控制器驱动程序。	Pro-Server EX 安装指南
0xC0B00215 SAAF021 -1062206955 3232760341	The parameter value is invalid.	如果是在使用 API 的过程中发生此错误，请检查 API 参数。 如果是在使用某功能的过程中发生此错误，请检查该功能的设置。	“27 自编程序”
0xC0B00216 SAAF022 -1062206954 3232760342	The device no. is out of range.	请检查控制器编号。	-
0xC0B00217 SAAF023 -1062206953 3232760343	The specified device does not exist.	请检查组符号指定。	“31.5 设置指南”
0xC0B00218 SAAF024 -1062206952 3232760344	The specified group symbol does not exist.	请检查组符号指定。	“29.3 组符号”

* - 第一行：错误代码

第二行：综合错误代码

第三行：带有十进制代码的错误代码

第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B0021A SAAF026 -1062206950 3232760346	In Queuing Access, read-access and write-access, or cache access and direct access, cannot be mixed.	请确认排队开始和实际访问之间不存在不同的访问方法。 如果必须使用不同的访问方法，请使用另外一个排队访问。	“27.4 排队访问控制 API”
0xC0B0021D SAAF029 -1062206947 3232760349	The specified node has not been registered in the network project.	请检查节点指定。	“31.5 设置指南”
0xC0B0021F SAAF031 -1062206945 3232760351	The API was redundantly called. The specified access handle for Pro-Server EX is already running.	如果需要同时调用 API，请使用另一个 Pro-Server 句柄。 或者可以考虑使用 EasySetWaitType() 或 EasySetWaitTypeM() 来避免同时调用 API。	“27.5 系统 API”
0xC0B00220 SAAF032 -1062206944 3232760352	In data-type conversion, the data type of the conversion source/destination is unsupported.	请检查 Variant 类型的内容。	-
0xC0B00221 SAAF033 -1062206943 3232760353	The specified backup-data type is unsupported.	请检查数据类型指定。	-
0xC0B00222 SAAF034 -1062206942 3232760354	Failed to open the SRAM backup data file or to create its copy in the PC.	请检查 PC 中的目标文件 / 文件夹的指定、磁盘空间以及文件访问权限等。	“20.1.2 设置指南”
0xC0B00223 SAAF035 -1062206941 3232760355	In Read/Write Backup Data, failed to access the file.	在读或写 SRAM 备份数据中，访问指定文件时发生错误。请查看 PC 的可用空间以及文件访问权限，然后再执行一次。	“20.1.2 设置指南”
0xC0B00224 SAAF036 -1062206940 3232760356	In Write SRAM Backup Data, the specified file size is too large. It must be 96KB or less.	请确认在“写入 SRAM 备份数据”中指定的文件是正确的。此外，请指定 96KB 以下的文件大小。	“20.1.2 设置指南”
0xC0B00225 SAAF037 -1062206939 3232760357	Numeric value error. Please set a correct value.	请确认字符串可以作为数字值。	-
0xC0B00226 SAAF038 -1062206938 3232760358	The specified data count is 0 or out of range.	请检查数据数量。	相关 ACTION 的章节

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00227 SAAF039 -1062206937 3232760359	The max number of access destinations is too high (It must be 1500 or less).	请考虑进行分割以便能成功访问。	-
0xC0B00228 SAAF040 -1062206936 3232760360	The total buffer size of the data to access is too high. (It must be 1MB or less.)		
0xC0B00230 SAAF048 -1062206928 3232760368	Cannot start Pro-Server EX.		
0xC0B00231 SAAF049 -1062206927 3232760369	Cannot start Pro-Studio EX.	请重启 PC。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00232 SAAF050 -1062206926 3232760370	Cannot start the device monitor.		
0xC0B00233 SAAF051 -1062206925 3232760371	Cannot start the symbol monitor.		
0xC0B00234 SAAF052 -1062206924 3232760372	Cannot start the status monitor.	请重启 PC。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00235 SAAF053 -1062206923 3232760373	Cannot start the log viewer.		
0xC0B00236 SAAF054 -1062206922 3232760374	Cannot start the device access log.		
0xC0B00237 SAAF055 -1062206921 3232760375	Cannot read backup data from the specified NODE.	指定了 Pro-Server EX 节点。读取备份数据仅适用于目标为 GP3000 系列节点、WinGP 节点、LT3000 节点或 GP 系列节点的情况。 请指定 GP3000 系列 /WinGP/LT3000/GP 系列节点。	“21.2 设置指南”

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00238 SAAF056 -1062206920 3232760376	Reading out logging data from a GP3000 Series/WinGP/LT3000 NODE is not allowed.	当目标是 GP3000 系列节点、WinGP 节点或 LT3000 节点时，请更改设置，不执行日志数据的读取。	“18.2 设置指南”
0xC0B00239 SAAF057 -1062206919 3232760377	Reading out trend data from a GP3000 Series/WinGP/LT3000 NODE is not allowed.	当目标是 GP3000 系列节点、WinGP 节点或 LT3000 节点时，请更改设置，不执行趋势图数据的读取。	“18.2 设置指南”
0xC0B00240 SAAF064 -1062206912 3232760384	The specified access handle for Pro-Server EX is invalid.	请检查句柄值。句柄值必须是非零值、创建正确且未被丢弃。	“27.5 系统 API”
0xC0B00241 SAAF065 -1062206911 3232760385	Cannot continue because this command is unsupported.	请重启 PC。如仍未解决问题，请重新安装 Pro-Server EX。	Pro-Server EX 安装指南
0xC0B00242 SAAF066 -1062206910 3232760386	Cannot process because Pro-Server EX stopped.	请在关闭 Pro-Server EX 前退出所有应用程序。	-
0xC0B00243 SAAF067 -1062206909 3232760387	While waiting for a processing result from the server, the API received the application quitting message.	如果不想接收 WM_QUIT，请在 EasySetWaitTypeM(2) 中使用一个句柄系统 API。	“27.5 系统 API”
0xC0B00244 SAAF068 -1062206908 -1062206908	The file name consists of more than 256 characters. Supposed to be within 256 characters.	请检查文件名指定。	“24.1 尝试连接工业网关”
0xC0B00245 SAAF069 -1062206907 3232760389	Queuing access registration has not started.	请检查程序顺序。	“27.4 排队访问控制 API”
0xC0B00246 SAAF070 -1062206906 3232760390	Actual queuing access has not been made.	请检查程序顺序。	“27.4 排队访问控制 API”
0xC0B00247 SAAF071 -1062206905 3232760391	The device access to the specified no. failed.	请检查电缆 / 设备要求。	“2.2 连接 PC 和 GP”
0xC0B00248 SAAF072 -1062206904 3232760392	The device access with the specified no. has not been registered. Please check the preregistered access count and no.	请检查程序顺序。	“27 自编程序”

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00249 SAAF073 -1062206903 3232760393	Cache access to an action is not supported.	请确认缓冲区注册中的寄存器名称与 ACTION 名称不同。	“29.5 常用寄存器的缓存注册”
0xC0B0024A SAAF074 -1062206902 3232760394	Queuing access/group access to an action is not supported.	(1) 请确认未试图排队访问 ACTION。(请确认寄存器名称与 ACTION 名称不同) (2) 请确认不存在与 ACTION 同名的寄存器符号或寄存器地址。	“27.4 排队访问控制 API” “29.3 组符号”
0xC0B0024B SAAF075 -1062206901 3232760395	Cannot execute an unregistered ACTION.	请确认在数据传输中未注册与此 ACTION 同名的寄存器 / 符号。	-
0xC0B0024C SAAF076 -1062206900 3232760396	The specified group no. is not within the range of sampling data group no.	请重新检查 API 参数。	“27 自编程序”
0xC0B0024D SAAF077 -1062206899 3232760397	In Queuing Access, Read and Write cannot be mixed.	请检查程序的顺序。	“27 自编程序”
0xC0B00250 SAAF080 -1062206896 3232760400	No word exists.	请重新检查 API 参数。	“27 自编程序”
0xC0B00251 SAAF081 -1062206895 3232760401	Invalid name/word. Illegal characters are included.		
0xC0B00252 SAAF082 -1062206894 3232760402	The specified node has not been registered in the network project.	请重新检查 API 参数。 请确认加载了正确的网络工程。	“27 自编程序”
0xC0B00253 SAAF083 -1062206893 3232760403	The specified device has not been registered.		
0xC0B00254 SAAF084 -1062206892 3232760404	Array Index Specification Error	请检查数组指定方法。	“29.4 符号数组”

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- 第三行：带有十进制代码的错误代码
- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00255 SAAF085 -1062206891 3232760405	The specified device is an undefined symbol or an invalid address.		
0xC0B00256 SAAF086 -1062206890 3232760406	The symbol name is invalid, or the group specification is too deeply nested.	请检查寄存器地址指定方法。	“32.6 设置指南”
0xC0B00257 SAAF087 -1062206889 3232760407	Index specification is unavailable for a string-type symbol.		
0xC0B00258 SAAF088 -1062206888 3232760408	The specified index value is too high.		
0xC0B00259 SAAF089 -1062206887 3232760409	Group symbol specification is unavailable for this device specification.		
0xC0B0025A SAAF090 -1062206886 3232760410	Please specify a group symbol to specify a device.	请检查寄存器地址指定方法。	“32.6 设置指南”
0xC0B0025B SAAF091 -1062206885 3232760411	The symbol sheet name is invalid, or it is unavailable for the specified device.		
0xC0B0025C SAAF092 -1062206884 3232760412	Device names are redundantly specified.	请检查节点和寄存器地址的指定方法。	“31.5 设置指南”
0xC0B0025E SAAF094 -1062206882 3232760414	Failed to analyze the option-specifying string.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B00260 SAAF096 -1062206880 3232760416	An error occurred connecting to GP3000 Series NODE / WinGP NODE / LT3000 NODE.		
0xC0B00261 SAAF097 -1062206879 3232760417	An error occurred connecting to GP3000 Series NODE / WinGP NODE / LT3000 NODE.	PC 网卡可能不可用。如果网卡被禁用, 请启用它。	“2.1.2 必需设备”

- * - 第一行: 错误代码
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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00262 SAAF098 -1062206878 3232760418	Failed to read the file.	请确认 CF 卡文件夹中存在指定文件。如果存在，请确认文件访问权限。	-
0xC0B00263 SAAF099 -1062206877 3232760419	Failed to write to the file.	请检查对写入目标的访问权限。如果访问权限没有问题，请检查 CF 卡是否有足够的可用空间。	-
0xC0B00264 SAAF100 -1062206876 3232760420	The specified file was not found.	请确认指定的文件存在。	-
0xC0B00265 SAAF101 -1062206875 3232760421	Failed to delete the file.	请确认 CF 卡文件夹中存在指定文件。如果存在，请确认文件访问权限。	-
0xC0B00266 SAAF102 -1062206874 3232760422	Failed to rename the file.	请确认 CF 卡文件夹中存在指定文件。如果存在，请检查对文件的访问权限以及新文件名称是否包含任何禁用字符。	-
0xC0B00267 SAAF103 -1062206873 3232760423	Cannot open the file list retention file.	请检查对目标文件夹的访问权限。如果访问权限没有问题，请检查驱动器是否有足够的可用空间。	-
0xC0B00269 SAAF105 -1062206871 3232760425	No file name has been inputted.	请输入文件名。	-
0xC0B0026A SAAF106 -1062206870 3232760426	Too long file path.	请缩短文件路径。	-
0xC0B0026C SAAF108 -1062206868 3232760428	Connection to GP3000 Series NODE / WinGP NODE / LT3000 NODE was reset.	确认 GP3000 系列节点 /WinGP 节点 /LT3000 节点仍然通电以及电缆连接正确，然后请再执行一次。	“2.2 连接 PC 和 GP”
0xC0B0026D SAAF109 -1062206867 3232760429	The destination NODE does not respond.		
0xC0B0026E SAAF110 -1062206866 3232760430	Could not complete the operation because connection was broken during the process.		

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B0026F SAAF111 -1062206865 3232760431	Cannot connect to the specified node because it does not exist.	请加载指定节点名称已注册到 Pro-Server EX 的网络工程。	“24.1 尝试连接工业网关”
0xC0B00272 SAAF114 -1062206862 3232760434	The parameter value is invalid.	请检查已输入的参数并设置一个正确的值。	“27 自编程序”
0xC0B00273 SAAF115 -1062206861 3232760435	Failed to get the file list in the CF-card.	请确认指定的文件类型正确。此外，还请检查对目标文件夹的访问权限。如果访问权限没有问题，请检查驱动器是否有足够的可用空间。	-
0xC0B00274 SAAF116 1062206860 3232760436	Could not connect to GP3000 Series NODE / WinGP NODE / LT3000 NODE.	GP3000 系列节点可能忙。请稍等一段时间后再执行它。或者，如果与 GP3000 节点的连接是用传输工具建立的，请退出工具，然后再执行它。	-
0xC0B00280 SAAF128 -1062206848 3232760448	The destination NODE does not respond.	本方端口与目标端口之间的连接未正确建立。请检查下述内容，然后再次执行传输或删除。 <ul style="list-style-type: none">• 网络电缆是否正确连接• 目标节点是否通电及• Pro-Studio EX 节点设置中的 IP 地址是否设置正确。	“31.5 设置指南”
0xC0B00281 SAAF129 -1062206847 3232760449	Cannot judge the GP model. The specified GP Series NODE is not supported.	请断开与不支持 GP 系列节点的连接。如仍未解决问题，请重新安装 Pro-Server EX。	“支持的机型”
0xC0B00282 SAAF130 -1062206846 3232760450	Cannot execute because the 2WayDriver version is earlier than 4.50.	无法执行指定的功能，因为 GP 系列节点的 2-Way 驱动程序版本较低。请升级 2-Way 驱动程序版本，然后再执行一次。	-
0xC0B00283 SAAF131 -1062206845 3232760451	Screen Capture is not supported.		
0xC0B00284 SAAF132 -1062206844 3232760452	New Filing Data is not supported.	请确认在指定的寄存器缓存名称下生成了缓冲区。另请确认寄存器缓存名称正确。	“29.5 常用寄存器的缓存注册”
0xC0B00285 SAAF133 -1062206843 3232760453	The device cache was not found		

* - 第一行：错误代码

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第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00286 SAAF134 -1062206842 3232760454	The device cache already has been already registered.	请确认未生成具有相同寄存器缓存名称的缓冲区。另请确认寄存器缓存名称正确。	“29.5 常用寄存器的缓存注册”
0xC0B00287 SAAF135 -1062206841 3232760455	The provided device-cache handle is invalid.	请确认句柄是否正确。	“29.5 常用寄存器的缓存注册”
0xC0B00288 SAAF136 -1062206840 3232760456	The no. of device caches exceeds the limit.	缓冲区的最大数量是 1000，不能超过此值。如果需要注册另一个缓冲区，请减少已注册的数量。	“29.5 常用寄存器的缓存注册”
0xC0B00289 SAAF137 -1062206839 3232760457	The no. of device cache records exceeds the limit.	请将记录注册到另一个缓冲区。或减少记录数。	“29.5 常用寄存器的缓存注册”
0xC0B0028A SAAF138 -1062206838 3232760458	The device cache size exceeds the limit.	请将记录注册到另一个缓冲区。或减少总字节数。	“29.5 常用寄存器的缓存注册”
0xC0B0028B SAAF139 -1062206837 3232760459	Could not execute because the device cache was in processing.	在将记录注册到缓冲区前，请先确定缓冲存储 ACTION 未在执行状态。	“29.5 常用寄存器的缓存注册”
0xC0B0028E SAAF142 -1062206834 3232760462	Invalid Transfer Password	输入的传输密码与 GP3000 系列节点中设置的不同。请正确输入密码，然后再次执行传输。若忘记传输密码，请用 GP-Pro EX 重新进行配置。或者用 GP-Pro EX 删除 GP3000 系列节点中的传输密码。	“23.1.1 远程访问”
0xC0B0028F SAAF143 -1062206833 3232760463	Transfer failed.	请再次执行传输。如果仍然无法传输，请用 GP-Pro EX 将工程文件强制传输到 GP3000 系列节点，然后再用 Pro-Studio EX 传输网络工程文件。	“26.1 设置指南”
0xC0B00290 SAAF144 -1062206832 3232760464	Cannot connect to the destination NODE.	GP3000 系列节点目前处于传输模式。请稍等一段时间，或将 GP3000 系列节点断电再通电，然后再次执行传输。	“26.1 设置指南”
0xC0B00294 SAAF148 -1062206828 3232760468	Failed to recognize the destination main unit. Please confirm whether the model is supported by Pro-Studio EX.	请确认 Pro-Studio EX 是否支持该目标。	“支持的机型”

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00298 SAAF152 -1062206824 3232760472	File access went wrong with the destination main unit.	请用 GP-Pro EX 将工程文件强制传输到 GP3000 系列节点，然后用 Pro-Studio EX 传输网络工程文件。	“26.1 设置指南”
0xC0B00299 SAAF153 -1062206823 3232760473	CF-Card is not inserted or not supported.	请检查是否正确插入了 CF 卡。	-
0xC0B0029B SAAF155 -1062206821 3232760475	System Error	请重新安装 Pro-Studio EX。	Pro-Server EX 安装指南
0xC0B0029C SAAF156 -1062206820 3232760476	Transfer stopped.	如果用户未中断运行，则不会显示此消息。	“26.1 设置指南”
0xC0B0029D SAAF157 -1062206819 3232760477	Cannot transfer the network project because the version of destination GP Runtime(2WayDriver) is earlier than V4.55. Please transfer it again after upgrading GP Runtime(2Way Driver).	请将新的 2-Way 驱动程序从 GP-Pro/PB 传输到 GP 系列节点。	-
0xC0B002A1 SAAF161 -1062206815 3232760481	The model in Node Setting is different from the actual model.	Pro-Studio EX 节点设置中的机型与实际机型不符。请检查下述内容，然后再次执行传输或删除。 <ul style="list-style-type: none">• 节点类型与实际机型相符。• IP 地址是否正确。• 连接的 GP 机型正确。	“31.5 设置指南”
0xC0B002A2 SAAF162 -1062206814 3232760482	Cannot read the project file from GP3000 Series NODE / WinGP NODE / LT3000 NODE because the file does not exist or is broken.	请将工程文件从 GP-Pro EX 传输到 GP3000 系列节点 /WinGP 节点 /LT3000 节点。	GP-Pro EX 参考手册
0xC0B002A3 SAAF163 -1062206813 3232760483	Cannot transfer the network project because the GP3000 series Runtime version is old.	请将新的 Runtime 程序从 GP-Pro EX 传输到 GP3000 系列节点。	GP-Pro EX 参考手册
0xC0B002A4 SAAF164 -1062206812 3232760484	Cannot register the device in the device cache.	如果寄存器缓存的采样周期为 0，则不能注册 PC 或 GP2000 系列节点的寄存器。请在注册前将采样周期改为非 0 值。	“29.5 常用寄存器的缓存注册”
0xC0B002A5 SAAF165 -1062206811 3232760485	Failed to save the project file.	如果 PC 的硬盘容量不足，请增加硬盘容量后再执行该操作。或者请重启 PC，然后再次执行。	-

* - 第一行：错误代码

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B002A6 SAAF166 -1062206810 3232760486	Failed to process because Read SRAM Backup Data is now being used.	请再次执行“读取 SRAM 备份数据”。	“20.1.2 设置指南”
0xC0B002A7 SAAF167 -1062206809 3232760487	Parameter Error in Read SRAM Backup Data	请使用正确的参数执行“读取 SRAM 备份数据”。	“27.6 SRAM 数据访问 API”
0xC0B002A8 SAAF168 -1062206808 3232760488	Failed to write to a saved file.	如果 PC 的硬盘容量不足, 请增加硬盘容量后再执行该操作。或者请重启 PC, 然后再次执行。	-
0xC0B002A9 SAAF169 -1062206807 3232760489	Cannot continue the operation because Pro-Server EX is not running.	请启动 Pro-Server EX。	-
0xC0B002AA SAAF170 -1062206806 3232760490	NODE Information with the specified index does not exist.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B002AB SAAF171 -1062206805 3232760491	Device Information with the specified index does not exist.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B002AC SAAF172 -1062206804 3232760492	Symbol-Sheet Information with the specified index does not exist.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B002AD SAAF173 -1062206803 3232760493	Global-Constant Information with the specified index does not exist.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B002AE SAAF174 -1062206802 3232760494	Device-Cache Information with the specified index does not exist.	如果是在使用 API 的过程中发生此错误, 请检查 API 参数。 如果是在使用某功能的过程中发生此错误, 请检查该功能的设置。	-
0xC0B002AF SAAF175 -1062206801 3232760495	Attempted to access a device outside the address range.	试图访问超出范围的寄存器。	-
0xC0B002B0 SAAF176 -1062206800 3232760496	R_Device is not supported.	Pro-Server EX 不支持 R 寄存器。请使用其他寄存器。	

- * - 第一行: 错误代码
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36.3.5 “SAAJ***” 错误信息

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00501 SAAJ001 -1062206207 3232761089	Failed to get the Pro-Server EX handle.	请确认句柄是否正确。	“27.5 系统 API”
0xC0B00502 SAAJ002 -1062206206 3232761090	Cannot open the template of the ACTION report sheet, or cannot add the sheet.	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00503 SAAJ003 -1062206205 3232761091	Failed to start EXCEL.	请确认安装了 Excel, 然后重启 PC。	-
0xC0B00504 SAAJ004 -1062206204 3232761092	Cannot open the template book.	请通过模板文件编辑命令保存模板文件, 然后重新加载。 如果在发生此错误时启动 Excel, Excel 将在关闭 Pro-Server EX 时退出。发生此错误时, 请选关闭 Pro-Server EX, 然后启动 Excel。	相关 ACTION 的章节
0xC0B00505 SAAJ005 -1062206203 3232761093	ACTION System Error	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00506 SAAJ006 -1062206202 3232761094	Cannot save the output book.	请退出 Pro-Server EX。请确认输出文件的属性不是“只读”, 然后重新加载。	-
0xC0B00507 SAAJ007 -1062206201 3232761095	The specified template sheet (XX) was not found in the template book. (XX: 模板工作表名称)	请确认模板文件中存在指定的工作表。	-
0xC0B00508 SAAJ008 -1062206200 3232761096	Failed to add the sheet.	请重启 PC。如果问题仍未解决, 请重新安装。	Pro-Server EX 安装指南
0xC0B00509 SAAJ009 -1062206199 3232761097	Cannot execute due to the command (XX) impossible to interpret. (XX: 命令名称)	请保存通过模板文件编辑命令产生的文件。 或新建模板文件。	相关 ACTION 的章节
0xC0B0050A SAAJ010 -1062206198 3232761098	Failed to print.	请检查常用打印机的状态。	-

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B0050B SAAJ011 -1062206197 3232761099	The specified data type is not supported.	不支持指定 ACTION 的设置。	-
0xC0B0050C SAAJ012 -1062206196 3232761100	Cannot execute.The Pro-Server EX version is old.		Pro-Server EX 安装指南
0xC0B0050D SAAJ013 -1062206195 3232761101	The ACTION report sheet is damaged.	请重新安装。	
0xC0B0050E SAAJ014 -1062206194 3232761102	Cannot paste image.	可能图像文件不存在。请重新创建人机界面上的图像。	GP-Pro EX 参考手册
0xC0B0050F SAAJ015 -1062206193 3232761103	Cannot read the file. The header of the CSV file acquired from a GP3000/GP Series, LT3000 and WinGP NODE is damaged.	CSV 文件可能损坏。请在人机界面上新建日志数据的 CSV 文件。	-
0xC0B00510 SAAJ016 -1062206192 3232761104	Cannot open the specified CSV file (XX). (XX: 文件名)	CSV 文件可能损坏。请用人机界面重新创建日志数据的 CSV 文件。	GP-Pro EX 参考手册
0xC0B00511 SAAJ017 -1062206191 3232761105	The ACTION area size is too small.	ACTION 输出区太小。请扩大当前所编辑模板文件中的 ACTION 区。	相关 ACTION 的章节
0xC0B00512 SAAJ018 -1062206190 3232761106	The specified data type is not supported.	请保存通过模板文件编辑命令产生的文件。	相关 ACTION 的章节
0xC0B00513 SAAJ019 -1062206189 3232761107	The file name is too long to create an output book.	请缩短文件名。	相关 ACTION 的章节
0xC0B00514 SAAJ020 -1062206188 3232761108	An error occurred executing the macro. Please refer to the log viewer for details.	请检查要执行的宏。	-
0xC0B00515 SAAJ021 -1062206187 3232761109	Failed in scrolling.	请重启 PC。如果问题仍未解决，请重新安装。	Pro-Server EX 安装指南

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错误代码 *	错误消息	原因及故障排除	参考
0xC0B00516 SAAJ022 -1062206186 3232761110	The setting to save in a file is invalid.	请再次检查关于导出的指定。	-
0xC0B00520 SAAJ032 -1062206176 3232761120	Could not identify the record no. because the recipe record no. has not been set. Please configure the specification method of the record no. in the Recipe Settings dialog..	请在配方设置对话框中配置记录号的指定方法。	相关 ACTION 的章节
0xC0B00521 SAAJ033 -1062206175 3232761121	A runtime error occurred. The target output sheet is unknown or the cell range is invalid.	请检查输出文件夹和文件。另外，请确认 ACTON 区的单元格范围是否正确。	相关 ACTION 的章节
0xC0B00522 SAAJ034 -1062206174 3232761122	Failed to read the alias file.	请确认当前所编辑模板文件中文本替代表的设置。	“12.3 设置指南”
0xC0B00523 SAAJ035 -1062206173 3232761123	No recipe with the specified record no. exists.	请确认当前所编辑模板文件中配方记录数的设置。	“12.3 设置指南”
0xC0B00524 SAAJ036 -1062206172 3232761124	Cannot export the output file.	请检查关于导出的指定。	-
0xC0B00525 SAAJ037 -1062206171 3232761125	The specified ACTION area does not exist.	请打开模板文件，然后再次保存。	相关 ACTION 的章节
0xC0B00526 SAAJ038 -1062206170 3232761126	The cell arrow settings are invalid. Scale or Arrow Start/End Value is wrong.	请确认当前所编辑模板文件中单元格箭头的设置。	“5.3.2 设置指南”
0xC0B00527 SAAJ039 -1062206169 3232761127	Cannot write device values converted to strings. If you want to write them, please cancel the Replace specification.	无法写入已转换为字符串的寄存器值。如果需要写入，请取消替换指定。	“12.3 设置指南”
0xC0B00528 SAAJ040 -1062206168 3232761128	When the cell is in the edit mode, no ACTION can be executed. Please close Edit Cell before execute the ACTION again.	结束编辑单元格，再次执行 ACTION。	相关章节中的设置指南

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- 第二行：综合错误代码
- 第三行：带有十进制代码的错误代码
- 第四行：不带十进制代码的错误代码

错误代码 *	错误消息	原因及故障排除	参考
0xC0B00529 SAAJ041 -1062206167 3232761129	The Action Area was too small, so cannot write in.	ACTION 输出区太小。请扩大当前所编辑模板文件中的 ACTION 区。	相关章节中的设置指南
0xC0B0052A SAAJ042 -1062206166 3232761130	Cannot execute Replace. The alias file is the same as the template file. Please specify an alias file that is different from the template file.	请指定与模板文件不同的替换文件。	相关章节中的设置指南
0xC0B0052B SAAJ043 -1062206165 3232761131	Cannot open the output book.	请指定与模板文件不同的输出工作簿或文本替代文件。	相关章节中的设置指南

- * - 第一行：错误代码
- 第二行：综合错误代码
- 第三行：带有十进制代码的错误代码
- 第四行：不带十进制代码的错误代码

36.4 错误消息

错误代码		消息
十进制	十六进制	
9300	2454h	Cannot find network project file.
9301 ： 9329	2455h ： 2471h	Reserved.
9330	2472h	Cannot execute the command because resources are insufficient. Terminated program.
9331	2473h	The system resource was dead-locked. Terminated program.
9332	2474h	System Error
9333	2475h	Cannot execute the command because program versions do not match. Terminated program.
9334 ： 9339	2476h ： 247Bh	Reserved.
9340	247Ch	An error occurred when accessing the <%s> file.
9341	247Dh	Pro-Server is being used by too many applications.
9342	247Eh	OS resources are insufficient (insufficient memory).
9343	247Fh	The set connector is used by another application.
9344	2480h	Pro-Server has not been started. Could not reference data.
9345	2481h	Pro-Server has been terminated. Could not reference data.
9346	2482h	Cannot continue - Pro-Server has been terminated.
9347	2483h	Cannot continue - Pro-Server has been terminated.
9348	2484h	Could not start Pro-Server.
9349	2485h	Could not start Pro-Studio.
9350	2486h	Unsupported command. Cannot continue.
9351	2487h	Failed in loading the network project file.
9352	2488h	The entered node name has already been registered.
9353	2489h	The entered node name has not been registered.
9354	248Ah	Backup data type specified is not supported.
9355	248Bh	Failed to writing to the file.
9356	248Ch	Could not create a file to store the SRAM backup data.
9357	248Dh	The node name entered has not been registered.
9358	248Eh	Pro-Server is already operating. Cannot start two copies.
9359	248Fh	Reserved.
9360	2490h	'%s' has not been entered.
9361	2491h	0 cannot be entered in '%s'.

错误代码		消息
十进制	十六进制	
9362	2492h	'%s' should be: "xxx.xxx.xxx. xxx" format; where xxx is a value between 0 and 255.
9363	2493h	An invalid value has been entered in '%s'.
9364	2494h	A character unavailable for '%s' is involved.
9365	2495h	'%s' has not been entered yet.
9366	2496h	Cannot start a new process until the process result is returned from the server.
9367	2497h	Cannot terminate the application while waiting for the process result.
9368	2498h	Read permission required to execute this command. Log on to the network again.
9369	2499h	Write permission required to execute this command. Log on to the network again.
9370	249Ah	Administrator permission required to execute this command. Log on to the network again.
9371	249Bh	The specified number is not registered.
9372 : 9375	249Ch : 249Fh	Reserved.
9376	24A0h	Cannot read the file (Core.ID)
9377 : 9389	24A1h : 24ADh	Reserved.
9390	24AEh	Mode of Appointed handle is EASY_TB_STATUS_NOW or EASY_TB_STATUS_LAST_READ. Please execute after changing its mode to EASY_TB_STATUS_PAST or EASY_TB_STATUS_INDEX.
9391	24AFh	Unable to open the designated LS Area
9392	24B0h	Designated LS Area is not open
9393	24B1h	Failed to aquire CF Card's File List
9394	24B2h	Failed to read CF Card's file(s)
9395	24B3h	Failed to write CF Card's file(s)
9396	24B4h	CF Card is not inserted
9397	24B5h	CF Card is not initialized
9398	24B6h	CF Card is damaged
9399	24B7h	Unable to access the designated file
9400	24B8h	The function of Pro-Easy.DLL was doubly called up. The function of PfnApiEasy.DLL is already running.
9401	24B9h	The specified access handle for Pro-Server EX is not effective.
9402	24BAh	Pro-Server has stopped and can not perform processing.
9403	24BBh	The error occurred in the function of OLE. Data cannot be converted.
9404	24BCh	The effective data for the specified data-type variant does not exist in the original data, or is not enough.

错误代码		消息
十进制	十六进制	
9405	24BDh	Original data and destination data types cannot be converted by data-type variant.
9406	24BEh	The specified argument is not enabled.
9407	24BFh	Can not create the time bar.
9408	24C0h	The symbol name is not registered.
9409	24C1h	Cannot open the distribution sheet.
9410	24C2h	The specified time bar has already been locked.
9411	24C3h	The specified time bar has already been linked.
9412	24C4h	The specified handle is not linked.
9413	24C5h	The specified handle is not linked to the database.
9414	24C6h	Specified handle is locked or played, Please execute after clearing to its status.
9415	24C7h	The argument is wrong.
9416	24C8h	Designate the internal format of the argument's Variant as either "Date" type, or compatible with "Date".
9417	24C9h	The specified time is out of the valid range.
9418	24CAh	The invalid argument has been set.
9419	24CBh	Database of appointed handle is closed.
9420	24CCh	Database access error.
9421	24CDh	INI file ('%s') in the action contents cannot be opened.
9422	24CEh	'%s' of INI file ('%s') in the action contents cannot be analyzed.
9423	24CFh	Action '%s' uses action contents not yet installed in the network project.
9424	24D0h	There are too many actions to register.
9425	24D1h	The specified action has already been registered.
9426	24D2h	The action contents which action '%s' uses cannot be started. The designated action is not registered.
9427	24D3h	An error occurred on the Active-X IF.
9428	24D4h	The designated action has been registered in the registry.
9429 : 9449	24D5h : 24E9h	Reserved.
9450	24EAh	The node name or symbol name is not specified.
9451	24EBh	The node name is not specified.
9452	24ECCh	The data type setting is not valid.
9453	24EDh	The node name and symbol is not delimited with '!'.
9454	24EEh	The symbol name has not been registered or it is not a valid device address.
9455	24EFh	Cannot continue the process - no valid device is specified.
9456	24F0h	Cannot make word-access to 32-bit devices.

错误代码		消息
十进制	十六进制	
9457	24F1h	The address is out of the valid range.
9458	24F2h	The No. of points setting is invalid.
9459	24F3h	The No. of points setting is 0 or exceeds the setting range.
9460	24F4h	Cannot convert the set symbol into a device address.
9461	24F5h	A value input error occurred. Enter a correct value.
9462	24F6h	The specified lifetime is invalid.
9463	24F7h	The designated bit location is incorrect.
9464 : 9469	24F8h : 24FDh	Reserved.
9470	24FEh	Unable to connect to designated Node
9471	24FFh	Node is a Windows PC. Unable to perform processing.
9472	2500h	Failed to save captured screen data as JPEG file
9473	2501h	Screen Capture is not supported.
9474	2502h	Capture Approval Flag is not ON
9475	2503h	Failed to acquire CF Card free space data
9476	2504h	Data Transfer is not supported
9477	2505h	ProNet.dll has not been installed properly
9478	2506h	Unable to perform due to the 2-Way Driver's version not being 4.50 or higher
9479	2507h	Reserved.
9480	2508h	Failed to delete CF Card's file
9481	2509h	Failed to change CF Card's internal file
9482	250Ah	File exceeds 256 characters - reduce number of characters
9483 : 9499	250Bh : 251Bh	Reserved.
9500	251Ch	Pro-Server schedule management thread initialization error
9501	251Dh	Pro-Server LAN management thread initialization error
9502	251Eh	Pro-Server timer management thread initialization error
9503	251Fh	Pro-Server DDE control thread initialization error
9504	2520h	Pro-Server API control thread initialization error
9505	2521h	Pro-Server API parameter error
9506	2522h	Response time out
9507	2523h	Pro-Server failed in initializing the LAN.
9508	2524h	No data
9509	2525h	Invalid device
9510	2526h	Invalid address

错误代码		消息
十进制	十六进制	
9511	2527h	The address is out of the valid range.
9512	2528h	Data type error
9513	2529h	Transmission message error
9514	252Ah	Cannot initialize Pro-Server cache function.
9515	252Bh	Cannot load the network project because the database is used.
9516 : 9559	252Ch : 2557h	Reserved.
9560	2558h	System Error (DLL load error)
9561	2559h	System Error (DLL version may be old.)
9562	255Ah	System Error
9563	255Bh	The designated property ID is not defined. (version may be old)
9564	255Ch	Value conversion error. Incorrect characters as numbers are designated.
9565	255Dh	Too many characters.
9566	255Eh	The number is too large.
9567	255Fh	System Error (Cannot start COMM.)
9568	2560h	System Error (Cannot start GP-Viewer runtime.)
9569	2561h	Cannot open the %s file.
9570	2562h	File read error.
9571	2563h	File write error.
9572	2564h	No tags exist. (No parameter class declarations exist.)
9573	2565h	No end tags exist. (No parameter class declarations exist.)
9574	2566h	Found the unexpected end tag (No parameter class declarations exist.)
9575	2567h	Signatures do not match.
9576	2568h	Unsupported parameter.
9577	2569h	Reached the file end.
9578	256Ah	The incorrect structure.
9579	256Bh	Cannot continue the process due to a memory lack.
9580	256Ch	Cannot analyze the device name.
9581	256Dh	DB name is not designated.
9582	256Eh	Cannot access to DB.
9583	256Fh	Cannot edit DB because it is locked (edited) by another program (e.g. Data View).
9584	2570h	Either the node name or the device name is not designated.
9585	2571h	Cannot use DB because it has been closed. (DB in use is automatically closed once when NPJ is saved/loaded.)
9586	2572h	The database may be broken.

错误代码		消息
十进制	十六进制	
9587	2573h	Data not saved.
9588	2574h	Cannot find data at the designated time.
9589	2575h	No polling setups exist.
9590	2576h	The database has not been opened. (Or it has already been closed.)
9591	2577h	Already polling start.
9592	2578h	Old data will be overwritten, instead of newest data.
9593	2579h	Delete record
9594	257Ah	Exceeds designated file size.
9595	257Bh	Designated file number does not exist
9596 ： 9599	257Ch ： 257Fh	Reserved.
9600	2580h	Cannot continue the process due to a resource lack in GP.
9601 ： 9619	2581h ： 2593h	Reserved.
9620	2594h	The network project item has been registered redundantly. (The network project file has been broken.)
9621 ： 9639	2595h ： 25A7h	Reserved.
9640	25A8h	The Provider information data that is not registered in the network project file were sent from other node. (Network projects differ between theProvider and the Receiver nodes.)
9641	25A9h	Either that the device write failed at the Receiver node or that no partner nodes exist while providing data.
9642 ： 9659	25AAh ： 25BBh	Reserved.
9660	25BCh	Data Read failed.
9661	25BDh	Invalid access range of the read device.
9662 ： 9669	25BEh ： 25C5h	Reserved.
9670	25C6h	It is an access range wrong point by the write of device.
9671 ： 9699	25C7h ： 25E3h	Reserved.
9700	25E4h	Received the first trigger establish command for non-existing provider information.

错误代码		消息
十进制	十六进制	
9701 ： 9709	25E5h ： 25EDh	Reserved.
9710	25EEh	Received the second trigger establish command for non-existing provider information.
9711 ： 9729	25EFh ： 2601h	Reserved.
9730	2602h	The GP is busy sending screen data or saving SRAM backup data to another PC.
9731	2603h	An error occurred in reading the SRAM backup data. (The item ID differs from the previous ID.)
9732	2604h	An error occurred in reading the SRAM backup data. (The data type differs from the previous type.)
9733	2605h	An error occurred in reading the SRAM backup data. (The block No. differs from the previous No.)
9734	2606h	SRAM backup data read error. (The requested data amount is 0 or differs from the previous amount.)
9735 ： 9739	2607h ： 260Bh	Reserved.
9740	260Ch	The GP is busy sending screen data or saving SRAM backup data to another PC.
9741	260Dh	An error occurred in reading the SRAM backup data. (The item ID differs from the previous ID.)
9742	260Eh	An error occurred in reading the SRAM backup data. (The data type differs from the previous type.)
9743	260Fh	An error occurred in reading the SRAM backup data. (The block No. differs from the previous No.)
9744	2610h	SRAM backup data read error. (The requested data amount is 0 or differs from the previous amount.)
9745 ： 9749	2611h ： 2615h	Reserved.
9750	2616h	CF command error.
9751	2617h	CF Access error
9752	2618h	No CF card unit.
9753 ： 9779	2619h ： 2633h	Reserved.
9780	2634h	Transmission error occurred with PLC during data write. (Code:%02x:%04x)
9781	2635h	The designated SRAM backup data is not in the GP.
9782	2636h	The GP's SRAM backup data is incorrect. (Code:%04x)

错误代码		消息
十进制	十六进制	
9783	2637h	New alarm block is not supported.
9784 ： 9789	2638h ： 263Dh	Reserved.
9790	263Eh	No remote access right (not connected remotely)
9800	2648h	Parameter error.
9801	2649h	Data count is over.
9802	264Ah	File create error.
9803	264Bh	EXCEL sheet create error.
9804	264Ch	Write file error.
9805	264Dh	File open error.
9806	264Eh	Read only file.
9807	264Fh	Print out error.
9808	2650h	Save folder access error.
9809	2651h	Reserved.
9810	2652h	Unable to find message table file.
9811	2653h	Unable to open message table file.
9812	2654h	Unable to find designated sheet in message table file.
9813	2655h	Message table is incorrect.
9814	2656h	No equivalent enabled code.
9815	2657h	Error occurred during POP confirmation. For details see the Log Viewer.
9816	2658h	Unable to send mail. For details see the Log Viewer.
9817	2659h	Unable to send portion of mail. For details see the Log Viewer.
9818 9819	265Ah 265Bh	Reserved.
9820	265Ch	Unable to find designated database
9821	265Dh	Unable to find designated Table. Or, there are no records in the designated Table
9822	265Eh	Unable to find the designated field name
9823	265Fh	Unable to find the designated data
9824	2660h	Field data is incorrect
9825	2661h	Validation failed
9826	2662h	Error occurred while accessing the database
9827	2663h	Unable to create the Pro-Server handle
9828	2664h	There are no character data
9829 ： 9839	2665h ： 266Fh	Reserved.

错误代码		消息
十进制	十六进制	
9840	2670h	Unable to open Action Report Sheet Template, or unable to append sheet
9841	2671h	Failed to start EXCEL
9842	2672h	Unable to open Template Book
9843	2673h	Action System Error
9844	2674h	Unable to save Output Book
9845	2675h	Designated Template Sheet(%s) does not exist in Template Book
9846	2676h	Failed to append sheet
9847	2677h	Unable to interpret command (%s) and cannot execute
9848	2678h	Failed to print
9849	2679h	Designated data type is not supported
9850	267Ah	Pro-Server version is old and cannot be started
9851	267Bh	Action Report sheet is corrupted
9852	267Ch	Designated group does not exist
9853	267Dh	Unable to paste image
9854	267Eh	File header is corrupted - unable to read
9855	267Fh	Unable to open designated CSV file (%s)
9856	2680h	Action Area Size is too small
9857	2681h	Unable to create or read temporary file
9858	2682h	No usable files exist in GP/GLC
9859	2683h	Designated data type is not supported
9860	2684h	A file name is too long, and Output Book cannot be make
9861	2685h	An error occurred while macro run. Refer to Log Viewer for the details
9862	2686h	Unable to save GP Screen Capture data.
9863	2687h	Check if the Permission Flag has turned ON.
9864	2688h	The file name is error.
9865	2689h	The specified file does not exist in the CF card.
9866	268Ah	Not the browser application's designated folder. Browser cannot be displayed.
9870	268Eh	Error downloading Binary file
9871	268Fh	Binary file Read failed
9872	2690h	Binary file Open error
9873	2691h	Binary file Analysis failed
9874	2692h	Error writing to Excel file
9875	2693h	Error writing to CSV file
9876	2694h	Error creating Binary file
9877	2695h	Designated file does not exist
9878	2696h	Conversion from Excel file to Binary file failed

错误代码		消息
十进制	十六进制	
9879	2697h	Conversion from CSV file to Binary file failed
9880	2698h	Provided data is outside range
9881	2699h	Failed in GP log data upload.
9882	269Ah	There is no data to support.
9883	269Bh	This data requires more than one sheet.
9884	269Ch	Microsoft Excel is not installed on this machine.
9885	269Dh	Wrong parameter is designated.
9886	269Eh	Failed to write data.
9887	269Fh	Failed to read CSV file.
9888	26A0h	An error occurred in deleting an unnecessary file.
9889	26A1h	Action Failed.
9891	26A3h	No corresponding data in ACCESS file.
9892	26A4h	Command error.
9893	26A5h	Failed in automatic upload of ACCESS data.
9894	26A6h	Cannot open the specified table.

有关 2580h、25A8h、25A9h 的信息，请参阅“36.2 2-Way 驱动程序错误消息和 Syslog 功能”。

