

### 來更履歷

[illegible]

# 1-1. システムエラー

No	メッセージコード	条件	メッセージ内容	備考
1	ES000	システム例外	An unexpected error occurred.	
2	ES001	アウトオブメモリ	An out of memory has occurred.	
3	ES060	処理異常終了（業務エラー、システムエラー含む）	The processing has terminated abnormally.	
4	ES065	プロパティファイル書き込み処理	An error occurred at Property File.	

# 1-2-1. 業務エラー

No	メッセージコード	条件	メッセージ内容	備考
1	E0008	CLI処理業務エラー	Please refer to the log file for details.	
2	E0009	メモリ削除されない	{0} memory is not clear.	{0}:ファイルタイプ
3	E0010	メモリにデータ存在チェックエラー	An error occurred because the {0} data does not exist in memory.	{0}:ファイルタイプ
4	E0011	Scenario PnL Aggregation Groupごとに合算処理異常	An error occurred during the summation process for each Scenario PnL Aggregation Group.	
5	E0012	Stress Scenario PnL Aggregation Groupごとに合算処理異常	An error occurred during the summation process for each Stress Scenario PnL Aggregation Group.	
6	E0013	商品間割引処理異常	An error occurred during the inter-product discount processing.	
7	E0101	必須項目チェックエラー (Base Date)	"Base Date" can not be empty, please enter it.	
8	E0102	必須項目チェックエラー (Position File)	"Position File" can not be empty, please enter it.	
9	E0103	必須項目チェックエラー (Input Files Folder)	"Input Files Folder" can not be empty, please enter it.	
10	E0104	必須項目チェックエラー (Output File Folder)	"Output File Folder" can not be empty, please enter it.	
11	E0105	必須項目チェックエラー (Output Type)	"Output Type" can not be empty, please enter it.	
12	E0107	必須項目チェックエラー (Position Data)	"Position Data" can not be empty, please enter it.	
13	E0108	条件付き必須項目チェックエラー	If you don't check "Default" box, "Output File Name" can not be empty. Please enter it.	
14	E0201	日付形式チェックエラー	Please enter the correct "Base Date".	
15	E0202	固定値チェックエラー	The value of Output Type is all or var.	
16	E0203	許容文字チェックエラー	Do not enter any letter except half-width alphanumeric and symbol in {0}.	{0}:ファイル名・フォルダ名
17	E0301	ファイル名の長さチェックエラー	Please check that the Output file name exceeds 150 characters.	
18	E0302	ファイルパスの長さチェックエラー	Please check that the "Output File Folder" and "Output File Name" path exceeds 250 characters.	
19	E0303	Position File存在チェックエラー	Please check because the "Position File" does not exist.	
20	E0304	VaR-PF存在チェックエラー	Please check because the "VaR-PF" does not exist.	
21	E0305	BPF存在チェックエラー APIの場合、URLパラメータ≠apf	Please check because the "BPF" does not exist.	
22	E0306	APF存在チェックエラー GUI/CLIの場合、OutputType=ALL APIの場合、URLパラメータ=all or apf	Please check because the "APF" does not exist.	
23	E0307	フォルダ存在チェックエラー (Input Files Folder)	Please check because the "Input Files Folder" does not exist.	
24	E0308	フォルダ存在チェックエラー (Output File Folder)	Please check because the "Output File Folder" does not exist.	
25	E0309	アウットプットファイル存在チェックエラー	The specified output file name already exists.	
26	E0401	APF,BPF,VaR-PF ファイル項目数チェックエラー	Please check because the number of items in type {1} of {0} is invalid.	{0}:ファイルタイプ {1}:レコード名
27	E0402	Position,APF,BPF,VaR-PF ファイルサイズチェックエラー	Please check because the {0} is empty.	{0}:ファイルタイプ
28	E0403	PositionF ファイル項目数チェックエラー	Please check because the number of items in line {1} of the {0} is invalid.	{0}:Position {1}:行数
29	E0404	Position ファイル行数チェックエラー	Please check because the Position File format is incorrect or the data is not set.	
30	E0501	ファイル読み込み処理異常	An error occurred during the {0} file read process.	{0}:ファイルタイプ
31	E0502	CSV変換処理異常	An error occurred during the CSV file write process.	
32	E0503	フォルダ読み込み権限異常	An error occurred because you don't have permission to read the folder.	
33	E0504	プロパティファイル書き込み処理異常	An error occurred during Property file write process.	
34	E0601	排他チェック処理エラー	{0} cannot be processed, because the state of reading the parameter file is in {1}.	{0}:プロセスパターン処理名 (Calculation、Reading parameter files、Reading of forced parameter files、Releasing memory) {1}:読込状態 (unread (未初期化)、prepare read (初期化準備)、forced read (強制初期化)、reading (初期化中))
35	E0602	排他チェック処理のタイムアウトエラー	A timeout has occurred, please wait a while and try again.	
36	E6001	日付関連チェックエラー	Please check that "BaseDate" does not match the date of Input Files Folder.	

1-2-2. 必須チェックエラー

No	メッセージコード	ファイル名	レコード	項目名	メッセージ内容	備考
1	E1001	Position	Info	BusinessDate	Position (Line {0}) : The item name BusinessDate of Info is a required item.	
2	E1002		Position	Currency	Position (Line {0}) : The item name Currency of Position is a required item.	
3	E1003			ClearingFirmID	Position (Line {0}) : The item name ClearingFirmID of Position is a required item.	
4	E1004	APF		AccountID	Position (Line {0}) : The item name AccountID of Position is a required item.	
5	E1006		Type 0	Record Name	APF : The item name Record Name of Type 0 is a required item.	
6	E1007			Date	APF : The item name Date of Type 0 is a required item.	
7	E1009		Type 1	Record Name	APF : The item name Record Name of Type 1 is a required item.	
8	E1010			Level	APF : The item name Level of Type 1 is a required item.	
9	E1011			Aggregation Group	APF : The item name Aggregation Group of Type 1 is a required item.	
10	E1012			BPL	APF : The item name BPL of Type 1 is a required item.	
11	E1014		Type 2	Record Name	APF : The item name Record Name of Type 2 is a required item.	
12	E1015			Level	APF : The item name Level of Type 2 is a required item.	
13	E1016			Aggregation Group	APF : The item name Aggregation Group of Type 2 is a required item.	
14	E1017			Threshold Code	APF : The item name Threshold Code of Type 2 is a required item.	
15	E1018			Threshold	APF : The item name Threshold of Type 2 is a required item.	
16	E1019			System Value	APF : The item name System Value of Type 2 is a required item.	
17	E1021		Type 3	Record Name	APF : The item name Record Name of Type 3 is a required item.	
18	E1022			Level	APF : The item name Level of Type 3 is a required item.	
19	E1023			Aggregation Group	APF : The item name Aggregation Group of Type 3 is a required item.	
20	E1024			Type	APF : The item name Type of Type 3 is a required item.	
21	E1025			Number of Param	APF : The item name Number of Param of Type 3 is a required item.	
22	E1027		Type 4	Record Name	APF : The item name Record Name of Type 4 is a required item.	
23	E1028			Product Group Code	APF : The item name Product Group Code of Type 4 is a required item.	
24	E1029			Product Code	APF : The item name Product Code of Type 4 is a required item.	
25	E1030			Contract Type	APF : The item name Contract Type of Type 4 is a required item.	
26	E1031			Contract Period Code	APF : The item name Contract Period Code of Type 4 is a required item.	
27	E1032			Instrument Code	APF : The item name Instrument Code of Type 4 is a required item.	
28	E1033			Level1 Aggregation Group	APF : The item name Level1 Aggregation Group of Type 4 is a required item.	
29	E1034			Level1 Adjustment Multiplier	APF : The item name Level1 Adjustment Multiplier of Type 4 is a required item.	
30	E1036	BPF	Type 0	Record Name	BPF : The item name Record Name of Type 0 is a required item.	
31	E1037			Date	BPF : The item name Date of Type 0 is a required item.	
32	E1038			File Type	BPF : The item name File Type of Type 0 is a required item.	
33	E1040		Type 1	Record Name	BPF : The item name Record Name of Type 1 is a required item.	
34	E1041			Instrument Code	BPF : The item name Instrument Code of Type 1 is a required item.	
35	E1042			Product Group Code	BPF : The item name Product Group Code of Type 1 is a required item.	
36	E1043			Product Code	BPF : The item name Product Code of Type 1 is a required item.	
37	E1044			Contract Type	BPF : The item name Contract Type of Type 1 is a required item.	
38	E1045			Contract Period Code	BPF : The item name Contract Period Code of Type 1 is a required item.	
39	E1046			Contract Size	BPF : The item name Contract Size of Type 1 is a required item.	
40	E1047			Aggregation Group	BPF : The item name Aggregation Group of Type 1 is a required item.	
41	E1048			Calculation Method Flag	BPF : The item name Calculation Method Flag of Type 1 is a required item.	
42	E1050		Type 2	Record Name	BPF : The item name Record Name of Type 2 is a required item.	
43	E1051			Instrument Code	BPF : The item name Instrument Code of Type 2 is a required item.	
44	E1052			Price	BPF : The item name Price of Type 2 is a required item.	
45	E1054		Type 3	Record Name	BPF : The item name Record Name of Type 3 is a required item.	
46	E1055			Instrument Code	BPF : The item name Instrument Code of Type 3 is a required item.	
47	E1056			Scenario ID	BPF : The item name Scenario ID of Type 3 is a required item.	
48	E1057			Scenario Type	BPF : The item name Scenario Type of Type 3 is a required item.	
49	E1058			Unit PnL	BPF : The item name Unit PnL of Type 3 is a required item.	
50	E1060		Type 4	Record Name	BPF : The item name Record Name of Type 4 is a required item.	
51	E1061			Level	BPF : The item name Level of Type 4 is a required item.	
52	E1062			Aggregation Group	BPF : The item name Aggregation Group of Type 4 is a required item.	
53	E1063			BPL	BPF : The item name BPL of Type 4 is a required item.	
54	E1065		Type 5	Record Name	BPF : The item name Record Name of Type 5 is a required item.	
55	E1066			Instrument Code	BPF : The item name Instrument Code of Type 5 is a required item.	
56	E1067			Level1 Aggregation Group	BPF : The item name Level1 Aggregation Group of Type 5 is a required item.	
57	E1068			Level1 Adjustment Multiplier	BPF : The item name Level1 Adjustment Multiplier of Type 5 is a required item.	
58	E1070		Type 6	Record Name	BPF : The item name Record Name of Type 6 is a required item.	
59	E1071			Product Group Code	BPF : The item name Product Group Code of Type 6 is a required item.	
60	E1072			Spread Fluctuation Risk	BPF : The item name Spread Fluctuation Risk of Type 6 is a required item.	
61	E1074		Type 7	Record Name	BPF : The item name Record Name of Type 7 is a required item.	
62	E1075			Instrument Code	BPF : The item name Instrument Code of Type 7 is a required item.	
63	E1076			Scenario ID	BPF : The item name Scenario ID of Type 7 is a required item.	
64	E1077			Unit PnL	BPF : The item name Unit PnL of Type 7 is a required item.	
65	E1078			Scenario Delta	BPF : The item name Scenario Delta of Type 7 is a required item.	
66	E1080	VaRPF	Type 0	Record Name	VaRPF : The item name Record Name of Type 0 is a required item.	
67	E1081			Confidence Level	VaRPF : The item name Confidence Level of Type 0 is a required item.	
68	E1082			Stress Scenario Number	VaRPF : The item name Stress Scenario Number of Type 0 is a required item.	
69	E1084		Type 1	Record Name	VaRPF : The item name Record Name of Type 1 is a required item.	
70	E1085			Level	VaRPF : The item name Level of Type 1 is a required item.	
71	E1086			Aggregation Group	VaRPF : The item name Aggregation Group of Type 1 is a required item.	
72	E1087			Type	VaRPF : The item name Type of Type 1 is a required item.	
73	E1088			Number of Param	VaRPF : The item name Number of Param of Type 1 is a required item.	
74	E1090		Type 2	Record Name	VaRPF : The item name Record Name of Type 2 is a required item.	
75	E1091			Level	VaRPF : The item name Level of Type 2 is a required item.	
76	E1092			Aggregation Group	VaRPF : The item name Aggregation Group of Type 2 is a required item.	
77	E1093			Type	VaRPF : The item name Type of Type 2 is a required item.	
78	E1094			Number of Param	VaRPF : The item name Number of Param of Type 2 is a required item.	
79	E1095	APF	ALL	Record ID	APF : The item name Record ID is a required item.	
80	E1096	BPF	ALL	Record ID	BPF : The item name Record ID is a required item.	
81	E1097	VaRPF	ALL	Record ID	VaRPF : The item name Record ID is a required item.	

1-2-3. 条件付き必須チェックエラー

No	メッセージコード	ファイル名	レコード	項目名	メッセージ内容	備考
1	E8001	Position	Position	NetPosition		
2				NakedLongQuantity		
3				NakedShortQuantity		
4	E8002			ProductCode	Position (Line {0}) : when ProductType is not FUT, JSCCInstrumentCode must be required if any of ProductCode, ProductType, ContractPeriodCode, PutCallIndicator, Strike and UnderlyingPeriodCode in Position is empty.	{0}:GUI/CLI (csv) : ファイルの行数を表示、API (JSON) : ポジションの個数を表示
5				ProductType		
6				ContractPeriodCode		
7				PutCallIndicator		
8				Strike		
9				UnderlyingPeriodCode		
10				JSCCInstrumentCode		
11	E8003			ProductCode	Position (Line {0}) : when ProductType is FUT, JSCCInstrumentCode must be required if any of ProductCode, ProductType and ContractPeriodCode in Position is empty.	{0}:GUI/CLI (csv) : ファイルの行数を表示、API (JSON) : ポジションの個数を表示
12				ProductType		
13				ContractPeriodCode		
14				<del>UnderlyingPeriodCode</del>		
15				JSCCInstrumentCode		

1-2-4. 桁数チェックエラー

No	メッセージコード	ファイル名	レコード	項目名	不等号	桁数	メッセージ内容	備考
1	E2001	Position	Info	RequestID	Max	100	Position (Line {0}) : The item name RequestID of Info is Max 100-digit item.	
2	E2002			Version	Max	10	Position (Line {0}) : The item name Version of Info is Max 10-digit item.	
3	E2005			CycleCode	Max	5	Position (Line {0}) : The item name CycleCode of Info is Max 5-digit item.	
4	E2006			RunNumber	Max	3	Position (Line {0}) : The item name RunNumber of Info is Max 3-digit item.	
5	E2008		Position	Id	Max	100	Position (Line {0}) : The item name Id of Position is Max 100-digit item.	
6	E2009			CustomerAccountType	Max	15	Position (Line {0}) : The item name CustomerAccountType of Position is Max 15-digit item.	
7	E2010			OmnibusIndicator	Max	3	Position (Line {0}) : The item name OmnibusIndicator of Position is Max 3-digit item.	
8	E2011			ParentPortfolioID	Max	100	Position (Line {0}) : The item name ParentPortfolioID of Position is Max 100-digit item.	
9	E2012			Memo	Max	100	Position (Line {0}) : The item name Memo of Position is Max 100-digit item.	
10	E2013			ClearingFirmID	Max	100	Position (Line {0}) : The item name ClearingFirmID of Position is Max 100-digit item.	
11	E2014			AccountID	Max	100	Position (Line {0}) : The item name AccountID of Position is Max 100-digit item.	
12	E2015			AccountName	Max	100	Position (Line {0}) : The item name AccountName of Position is Max 100-digit item.	
13	E2016			OriginType	Max	10	Position (Line {0}) : The item name OriginType of Position is Max 10-digit item.	
14	E2017			FundSegregationType	Max	10	Position (Line {0}) : The item name FundSegregationType of Position is Max 10-digit item.	
15	E2018			CustomerAccountType2	Max	15	Position (Line {0}) : The item name CustomerAccountType2 of Position is Max 15-digit item.	
16	E2019			NetPosition	Max	10	Position (Line {0}) : The item name NetPosition of Position is Max 10-digit item.	
17	E2020			NakedLongQuantity	Max	10	Position (Line {0}) : The item name NakedLongQuantity of Position is Max 10-digit item.	
18	E2021			NakedShortQuantity	Max	10	Position (Line {0}) : The item name NakedShortQuantity of Position is Max 10-digit item.	
19	E2022			ClearingOrganizationId	Max	5	Position (Line {0}) : The item name ClearingOrganizationId of Position is Max 5-digit item.	
20	E2023			ExchangeID	Max	5	Position (Line {0}) : The item name ExchangeID of Position is Max 5-digit item.	
21	E2024			ProductCode	Max	10	Position (Line {0}) : The item name ProductCode of Position is Max 10-digit item.	
22	E2025			Strike	Max	15	Position (Line {0}) : The item name Strike of Position is Max 15-digit item.	
23	E2026			JSCCInstrumentCode		9	Position (Line {0}) : The item name JSCCInstrumentCode of Position is 9-digit item.	

1-2-5. フォーマットチェックエラー

No	メッセージコード	ファイル名	レコード	項目名	メッセージ内容	備考
1	E3001	Position	Info	BusinessDate	Position (Line {0}) : The format of the value of BusinessDate of Info is "YYYY-MM-DD".	
2	E3101		Position	ContractPeriodCode	Position (Line {0}) : The format of the value of ContractPeriodCode of Position is "YYYYMMDD", "YYYYMM" or "YYYYMMW".	
3	E3102			UnderlyingPeriodCode	Position (Line {0}) : The format of the value of UnderlyingPeriodCode of Position is "YYYYMMDD", "YYYYMM" or "YYYYMMW".	
4	E3103		Info	SentTime	Position (Line {0}) : The format of the value of SentTime of Position is "YYYY-MM-DDTHH:MM:SS.SSSZ".	
5	E3201			Time	Position (Line {0}) : The value of Time of Info is "HH:MM:SS".	
6	E3301		Position	id	Position (Line {0}) : The item name id of Position is only half-width alphanumeric characters.	
7	E3302			ClearingFirmID	Position (Line {0}) : The item name Position of ClearingFirmID is only half-width alphanumeric characters.	
8	E3303			AccountID	Position (Line {0}) : The item name Position of AccountID is only half-width alphanumeric characters.	
9	E3401			NetPosition	Position (Line {0}) : Only integers can be entered in NetPosition values.	
10	E3402			NakedLongQuantity	Position (Line {0}) : Only integers can be entered in NakedLongQuantity values.	
11	E3403			NakedShortQuantity	Position (Line {0}) : Only integers can be entered in NakedShortQuantity values.	
12	E3404			Strike	Position (Line {0}) : The value of Strike of Position is only a number.	

1-2-6. 妥当性チェックエラー

No	メッセージコード	ファイル名	レコード	項目名	固定値1	固定値2	固定値3	メッセージ内容	備考
1	E4001	Position	Position	Currency	JPY			Position (Line (0)) : The value of Currency of Position is JPY.	
2	E4101			ProductType	FUT	OOF	OOP	Position (Line (0)) : The value of ProductType of Position is FUT, OOF, OOP.	
3	E4102			PutCallIndicator	P	C		Position (Line (0)) : The value of PutCallIndicator of Position is P, C.	
4	E4103			NakedLongQuantity	0			Position (Line (0)) : The value of NakedLongQuantity of Position must be greater than or equal to 0.	<00の場合、19ににする
5	E4104			NakedShortQuantity	0			Position (Line (0)) : The value of NakedShortQuantity of Position must be greater than or equal to 0.	<00の場合、19ににする
6	E4105			Strike				Position (Line (0)) : The decimal part of the Strike of Position is 4-digit item.	



1-2-7. ファイル間チェックエラー

No	メッセージコード	関連チェック	チェック名	メッセージ内容	備考
1	E5001	銘柄存在チェック	PositionDTO⇔BPFDTOの銘柄存在チェック	Position Instrument Info {0} does not exist in BPF Type 1 record.	{0}:銘柄コード (JSCCInstrumentCode)、 銘柄情報 (ProductCode, ProductType, ContractPeriodCode, PutCallIndicator, Strike, UnderlyingPeriodCode)
2	E5002	基準日統一チェック	PositionDTO⇔ファイルの日付チェック	The record date of the position must be the same as or later than the {0} parameter reference date.	{0}:ファイルタイプ

## 2-1. Infoメッセージ

No	メッセージコード	条件	メッセージ内容	備考
1	10001	Add-on Charge計算処理開始	Add-on Charge calculation process has started.	
2	10002	Add-on Charge計算処理完了	The Add-on Charge calculation process is complete.	
3	10003	Net Option Value計算処理開始	The Net Option Value calculation process has started.	
4	10004	Net Option Value計算処理完了	The Net Option Value calculation process is complete.	
5	10005	HS-VaR計算処理開始	The HS-VaR calculation processing has started.	
6	10006	HS-VaR計算処理完了	The HS-VaR calculation process is complete.	
7	10007	AS-VAR計算処理開始	The AS-VAR calculation processing has started.	
8	10008	AS-VAR計算処理完了	The AS-VAR calculation process is complete.	
9	10009	API-読み込み処理開始	API-Reading process has started.	
10	10010	API-読み込み処理完了	The API-Reading process is complete.	
11	10011	API-計算処理開始	API-Calculation process has started.	
12	10012	API-計算処理完了	API-Calculation processing is complete.	
13	10013	証拠金計算(GUI・CLI向け)処理開始	Margin calculation (for GUI / CLI) processing has started.	
14	10014	証拠金計算(GUI・CLI向け)処理完了	Margin calculation (for GUI / CLI) processing is completed.	
15	10029	APIポジション情報取得処理開始	The API position information obtained processing has started.	
16	10030	APIポジション情報取得処理完了	The API position information obtained process is complete.	
17	10031	API-計算用PF抽出(All)処理開始	The API icalculation extraction(ALL) using PF processing has started.	
18	10032	API-計算用PF抽出(All)処理完了	The API icalculation extraction(ALL) using PF process is complete.	
19	10033	API-読み込み(BPF)処理開始	API-Reading(BPF) process has started.	
20	10034	API-読み込み(BPF)処理完了	The API-Reading(BPF) process is complete.	
21	10035	API-読み込み(APF)処理開始	API-Reading(APF) process has started.	
22	10036	API-読み込み(APF)処理完了	The API-Reading(APF) process is complete.	
23	10039	読込API処理正常終了	The read API process ended normally.	
24	10040	API-計算用PF抽出(VaRMargin)処理開始	The API icalculation extraction(VaRMargin) using PF processing has started.	
25	10041	API-計算用PF抽出(VaRMargin)処理完了	The API icalculation extraction(VaRMargin) using PF process is complete.	
26	10042	GUI・CLIポジション情報取得処理開始	The GUI / CLI position information obtained processing has started.	
27	10043	GUI・CLIポジション情報取得処理完了	The GUI / CLI position information obtained process is complete.	
28	10044	GUI・CLI読込・抽出(All)処理開始	The GUI / CLI read extraction(ALL) has started.	
29	10045	GUI・CLI読込・抽出(All)処理完了	The GUI / CLI read extraction(ALL) is complete.	
30	10046	CSV変換処理開始	CSV convert has started.	
31	10047	CSV変換処理完了	CSV convert is complete.	
32	10048	メモリ解放処理開始	The memory release process has started.	
33	10049	メモリ解放処理完了	The memory release process is complete.	
34	10050	読込API処理開始	Reading API process has started.	
35	10051	読込API処理完了	Reading API process is complete.	
36	10052	計算メイン処理開始	The MAIN calculation process has started.	
37	10053	計算メイン処理完了	The MAIN calculation process is complete.	
38	10054	計算API処理開始	The API calculation process has started.	
39	10055	計算API処理完了	The API calculation process is complete.	
40	10056	メモリ解放API処理開始	The API memory release process has started.	
41	10057	メモリ解放API処理完了	The API memory release process is complete.	
42	10058	GUI・CLI読込・抽出(VaRMargin)処理開始	The GUI / CLI read extraction(VaRMargin) has started.	
43	10059	GUI・CLI読込・抽出(VaRMargin)処理完了	The GUI / CLI read extraction(VaRMargin) is complete.	
44	10060	API-計算用PF抽出(AddOnCharge)処理開始	The API icalculation extraction(AddOnCharge) using PF processing has started.	
45	10061	API-計算用PF抽出(AddOnCharge)処理完了	The API icalculation extraction(AddOnCharge) using PF process is complete.	
46	10062	API-計算用PF抽出(VaRRisk)処理開始	The API icalculation extraction(VaRRisk) using PF processing has started.	
47	10063	API-計算用PF抽出(VaRRisk)処理完了	The API icalculation extraction(VaRRisk) using PF process is complete.	
48	10064	読込GUI処理開始	Reading GUI process has started.	
49	10065	読込GUI処理完了	Reading GUI process is complete.	
50	10066	読込CLI処理開始	Reading CLI process has started.	
51	10067	読込CLI処理完了	Reading CLI process is complete.	
52	10068	出力結果編集処理開始	The output result compilation process has started.	
53	10069	出力結果編集処理完了	The output result compilation process is complete.	
54	10070	排他チェック処理開始	The exclusion check process has started.	
55	10071	排他チェック処理完了	The exclusion check process is complete.	
56	10072	計算API処理正常終了	The calculation API processing ended normally.	
57	10076	メモリ解放API処理正常終了	The memory release API processing ended normally.	
58	10077	API-読み込み(ALL)処理開始	API-Reading(ALL) process has started.	
59	10078	API-読み込み(ALL)処理完了	The API-Reading(ALL) process is complete.	
60	10079	処理正常終了	The process was completed normally.	
61	10080	最新のVARPF/BPF/APFファイルの読み込み	Read {0}: {1}.	{0}: VARPF/BPF/APF {1}: 該当ファイル名 (絶対パス含め)

## 2-2. 正常メッセージ

No	メッセージコード	条件	メッセージ内容	備考
1	G0001	「Execute」ボタン押下後、GUI-計算処理完了	The process ended normally. Please check the processing result in "Output File Folder".	