

変更履歴

項番	変更日付	バージョン	セクション	変更内容
1	2022/11/1	1.0		第一版
2	2023/3/17	1.1	1-1. システムエラー	ES001追加 ES065削除 ES000,ES060変更
3			1-2-1.業務エラー	E0010~0013,0501~0602追加 E0202,0301,0306,0309変更
4			1-2-2. 必須チェックエラー	E1031,1045変更
5			1-2-3.条件付き必須チェックエラー	E8001~8003変更
6			1-2-5.フォーマットチェックエラー	E3102,3103変更
7			1-2-7. ファイル間チェックエラー	E5001,5002変更
8			2-1. Infoメッセージ	I0079,0080追加 I0031,0032,0040,0041,0060~0063変更
9	2024/1/30	2.0	1-2-1. 業務エラー	E0601変更
10			1-2-2. 必須チェックエラー	W1002,W1003,W1004追加 E1098,E1099追加
11			1-2-3. 条件付き必須チェックエラー	W8001,W8002,W8003追加
12			1-2-4. 桁数チェックエラー	W2008,W2009,W2010,W2011,W2012,W2013,W2014,W2015,W2016,W2017,W2018,W2019,W2020,W2021,W2022,W2023,W2024,W2025,W2026追加
13			1-2-5. フォーマットチェックエラー	E3301,E3303削除 W3101,W3102,W3302,W3401,W3402,W3403,W3404追加
14			1-2-6. 妥当性チェックエラー	W4001,W4101,W4102,W4103,W4104,W4105追加
15			1-2-7. ファイル間チェックエラー	W5001追加
16			2-1. Infoメッセージ	I0081,I0082追加

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.	

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, Getting BaseDate) {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
	エラー	ワーニング				
1	E1001	-	Position	Info	BusinessDate	Position (Line {0}) : The item name BusinessDate of Info is a required item.
2	E1002	W1002	Position	Position	Currency	Position (Line {0}) : The item name Currency of Position is a required item.
3	E1003	W1003			ClearingFirmID	Position (Line {0}) : The item name ClearingFirmID of Position is a required item.
4	E1004	W1004			AccountID	Position (Line {0}) : The item name AccountID of Position is a required item.
5	E1006	-	APF	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	E1098	-			Level	VaRPF : The item name Level of Type 0 is a required item.
68	E1099	-			Aggregation Group	VaRPF : The item name Aggregation Group of Type 0 is a required item.
69	E1081	-			Confidence Level	VaRPF : The item name Confidence Level of Type 0 is a required item.
70	E1082	-			Stress Scenario Number	VaRPF : The item name Stress Scenario Number of Type 0 is a required item.
71	E1084	-		Type 1	Record Name	VaRPF : The item name Record Name of Type 1 is a required item.
72	E1085	-			Level	VaRPF : The item name Level of Type 1 is a required item.
73	E1086	-			Aggregation Group	VaRPF : The item name Aggregation Group of Type 1 is a required item.
74	E1087	-			Type	VaRPF : The item name Type of Type 1 is a required item.
75	E1088	-			Number of Param	VaRPF : The item name Number of Param of Type 1 is a required item.
76	E1090	-		Type 2	Record Name	VaRPF : The item name Record Name of Type 2 is a required item.
77	E1091	-			Level	VaRPF : The item name Level of Type 2 is a required item.
78	E1092	-			Aggregation Group	VaRPF : The item name Aggregation Group of Type 2 is a required item.
79	E1093	-			Type	VaRPF : The item name Type of Type 2 is a required item.
80	E1094	-			Number of Param	VaRPF : The item name Number of Param of Type 2 is a required item.
81	E1095	-	APF	ALL	Record ID	APF : The item name Record ID is a required item.
82	E1096	-	BPF	ALL	Record ID	BPF : The item name Record ID is a required item.
83	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
	エラー	ワーニング					
1	E8001	W8001	Position	Position	NetPosition	Position (Line {0}) : One of NetPosition, NakedLongQuantity, NakedShortQuantity in Position must be required.	{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
2					NakedLongQuantity		
3					NakedShortQuantity		
4	E8002	W8002			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	W8003			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					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
	エラー	ワーニング						
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	W2008	Position	id	id	Max 100	Position (Line {0}) : The item name id of Position is Max 100-digit item.	
6	E2009	W2009			CustomerAccountType	Max 15	Position (Line {0}) : The item name CustomerAccountType of Position is Max 15-digit item.	
7	E2010	W2010			OmnibusIndicator	Max 3	Position (Line {0}) : The item name OmnibusIndicator of Position is Max 3-digit item.	
8	E2011	W2011			ParentPortfolioID	Max 100	Position (Line {0}) : The item name ParentPortfolioID of Position is Max 100-digit item.	
9	E2012	W2012			Memo	Max 100	Position (Line {0}) : The item name Memo of Position is Max 100-digit item.	
10	E2013	W2013			ClearingFirmID	Max 100	Position (Line {0}) : The item name ClearingFirmID of Position is Max 100-digit item.	
11	E2014	W2014			AccountID	Max 100	Position (Line {0}) : The item name AccountID of Position is Max 100-digit item.	
12	E2015	W2015			AccountName	Max 100	Position (Line {0}) : The item name AccountName of Position is Max 100-digit item.	
13	E2016	W2016			OriginType	Max 10	Position (Line {0}) : The item name OriginType of Position is Max 10-digit item.	
14	E2017	W2017			FundSegregationType	Max 10	Position (Line {0}) : The item name FundSegregationType of Position is Max 10-digit item.	
15	E2018	W2018			CustomerAccountType2	Max 15	Position (Line {0}) : The item name CustomerAccountType2 of Position is Max 15-digit item.	
16	E2019	W2019			NetPosition	Max 10	Position (Line {0}) : The item name NetPosition of Position is Max 10-digit item.	
17	E2020	W2020			NakedLongQuantity	Max 10	Position (Line {0}) : The item name NakedLongQuantity of Position is Max 10-digit item.	
18	E2021	W2021			NakedShortQuantity	Max 10	Position (Line {0}) : The item name NakedShortQuantity of Position is Max 10-digit item.	
19	E2022	W2022			ClearingOrganizationId	Max 5	Position (Line {0}) : The item name ClearingOrganizationId of Position is Max 5-digit item.	
20	E2023	W2023			ExchangeID	Max 5	Position (Line {0}) : The item name ExchangeID of Position is Max 5-digit item.	
21	E2024	W2024			ProductCode	Max 10	Position (Line {0}) : The item name ProductCode of Position is Max 10-digit item.	
22	E2025	W2025			Strike	Max 15	Position (Line {0}) : The item name Strike of Position is Max 15-digit item.	
23	E2026	W2026			JSCCInstrumentCode	Max 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
	エラー	ワーニング					
1	E3001	-	Position	Info	BusinessDate	Position (Line {0}) : The format of the value of BusinessDate of Info is "YYYY-MM-DD".	
2	E3101	W3101		Position	ContractPeriodCode	Position (Line {0}) : The format of the value of ContractPeriodCode of Position is "YYYYMMDD", "YYYYMM" or "YYYYMMW".	
3	E3102	W3102			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	W3302			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	W3401			NetPosition	Position (Line {0}) : Only integers can be entered in NetPosition values.	
10	E3402	W3402			NakedLongQuantity	Position (Line {0}) : Only integers can be entered in NakedLongQuantity values.	
11	E3403	W3403			NakedShortQuantity	Position (Line {0}) : Only integers can be entered in NakedShortQuantity values.	
12	E3404	W3404			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
	エラー	ワーニング							
1	E4001	W4001	Position	Position	Currency	JPY		Position (Line (0)) : The value of Currency of Position is JPY.	
2	E4101	W4101			ProductType	FUT	OOF	Position (Line (0)) : The value of ProductType of Position is FUT, OOF, OOP.	
3	E4102	W4102			PutCallIndicator	P	C	Position (Line (0)) : The value of PutCallIndicator of Position is P, C.	
4	E4103	W4103			NakedLongQuantity	0		Position (Line (0)) : The value of NakedLongQuantity of Position must be greater than or equal to 0.	<0の場合、エラーにする
5	E4104	W4104			NakedShortQuantity	0		Position (Line (0)) : The value of NakedShortQuantity of Position must be greater than or equal to 0.	<0の場合、エラーにする
6	E4105	W4105			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
	エラー	ワーニング				
1	E5001	W5001	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 (ISCCIInstrumentCode) 、 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	I0001	Add-on Charge計算処理開始	Add-on Charge calculation process has started.	
2	I0002	Add-on Charge計算処理完了	The Add-on Charge calculation process is complete.	
3	I0003	Net Option Value計算処理開始	The Net Option Value calculation process has started.	
4	I0004	Net Option Value計算処理完了	The Net Option Value calculation process is complete.	
5	I0005	HS-VaR計算処理開始	The HS-VaR calculation processing has started.	
6	I0006	HS-VaR計算処理完了	The HS-VaR calculation process is complete.	
7	I0007	AS-VAR計算処理開始	The AS-VAR calculation processing has started.	
8	I0008	AS-VAR計算処理完了	The AS-VAR calculation process is complete.	
9	I0009	API-読み込み処理開始	API-Reading process has started.	
10	I0010	API-読み込み処理完了	The API-Reading process is complete.	
11	I0011	API-計算処理開始	API-Calculation process has started.	
12	I0012	API-計算処理完了	API-Calculation processing is complete.	
13	I0013	証拠金計算(GUI・CLI向け)処理開始	Margin calculation (for GUI / CLI) processing has started.	
14	I0014	証拠金計算(GUI・CLI向け)処理完了	Margin calculation (for GUI / CLI) processing is completed.	
15	I0029	APIポジション情報取得処理開始	The API position information obtained processing has started.	
16	I0030	APIポジション情報取得処理完了	The API position information obtained process is complete.	
17	I0031	API-計算用PF抽出(ALL)処理開始	The API calculation extraction(ALL) using PF processing has started.	
18	I0032	API-計算用PF抽出(ALL)処理完了	The API calculation extraction(ALL) using PF process is complete.	
19	I0033	API-読み込み(BPF)処理開始	API-Reading(BPF) process has started.	
20	I0034	API-読み込み(BPF)処理完了	The API-Reading(BPF) process is complete.	
21	I0035	API-読み込み(APF)処理開始	API-Reading(APF) process has started.	
22	I0036	API-読み込み(APF)処理完了	The API-Reading(APF) process is complete.	
23	I0039	読みAPI処理正常終了	The read API process ended normally.	
24	I0040	API-計算用PF抽出(VaRMargin)処理開始	The API calculation extraction(VaRMargin) using PF processing has started.	
25	I0041	API-計算用PF抽出(VaRMargin)処理完了	The API calculation extraction(VaRMargin) using PF process is complete.	
26	I0042	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	I0043	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	I0044	GUI・CLI読み込み・抽出(ALL)処理開始	The GUI / CLI read extraction(ALL) has started.	
29	I0045	GUI・CLI読み込み・抽出(ALL)処理完了	The GUI / CLI read extraction(ALL) is complete.	
30	I0046	CSV変換処理開始	CSV convert has started.	
31	I0047	CSV変換処理完了	CSV convert is complete.	
32	I0048	メモリ解放処理開始	The memory release process has started.	
33	I0049	メモリ解放処理完了	The memory release process is complete.	
34	I0050	読みAPI処理開始	Reading API process has started.	
35	I0051	読みAPI処理完了	Reading API process is complete.	
36	I0052	計算メイン処理開始	The MAIN calculation process has started.	
37	I0053	計算メイン処理完了	The MAIN calculation process is complete.	
38	I0054	計算API処理開始	The API calculation process has started.	
39	I0055	計算API処理完了	The API calculation process is complete.	
40	I0056	メモリ解放API処理開始	The API memory release process has started.	
41	I0057	メモリ解放API処理完了	The API memory release process is complete.	
42	I0058	GUI・CLI読み込み・抽出(VaRMargin)処理開始	The GUI / CLI read extraction(VaRMargin) has started.	
43	I0059	GUI・CLI読み込み・抽出(VaRMargin)処理完了	The GUI / CLI read extraction(VaRMargin) is complete.	
44	I0060	API-計算用PF抽出(AddOnCharge)処理開始	The API calculation extraction(AddOnCharge) using PF processing has started.	
45	I0061	API-計算用PF抽出(AddOnCharge)処理完了	The API calculation extraction(AddOnCharge) using PF process is complete.	
46	I0062	API-計算用PF抽出(VaRRisk)処理開始	The API calculation extraction(VaRRisk) using PF processing has started.	
47	I0063	API-計算用PF抽出(VaRRisk)処理完了	The API calculation extraction(VaRRisk) using PF process is complete.	
48	I0064	読みGUI処理開始	Reading GUI process has started.	
49	I0065	読みGUI処理完了	Reading GUI process is complete.	
50	I0066	読みCLI処理開始	Reading CLI process has started.	
51	I0067	読みCLI処理完了	Reading CLI process is complete.	
52	I0068	出力結果編集処理開始	The output result compilation process has started.	
53	I0069	出力結果編集処理完了	The output result compilation process is complete.	
54	I0070	排他チェック処理開始	The exclusion check process has started.	
55	I0071	排他チェック処理完了	The exclusion check process is complete.	
56	I0072	計算API処理正常終了	The calculation API processing ended normally.	
57	I0076	メモリ解放API処理正常終了	The memory release API processing ended normally.	
58	I0077	API-読み込み(ALL)処理開始	API-Reading(ALL) process has started.	
59	I0078	API-読み込み(ALL)処理完了	The API-Reading(ALL) process is complete.	
60	I0079	処理正常終了	The process was completed normally.	
61	I0080	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)
62	I0081	インフラファイル基準日返却API処理開始	The basedate return process has started.	
63	I0082	インフラファイル基準日返却API処理完了	The basedate return process is complete.	

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".	