BANQUE DE FRANCE
EUROSYSTÈME

VISUALISATION DES POOLS DE CONTREPARTIES DANS ECMS

DMPM
BOPM

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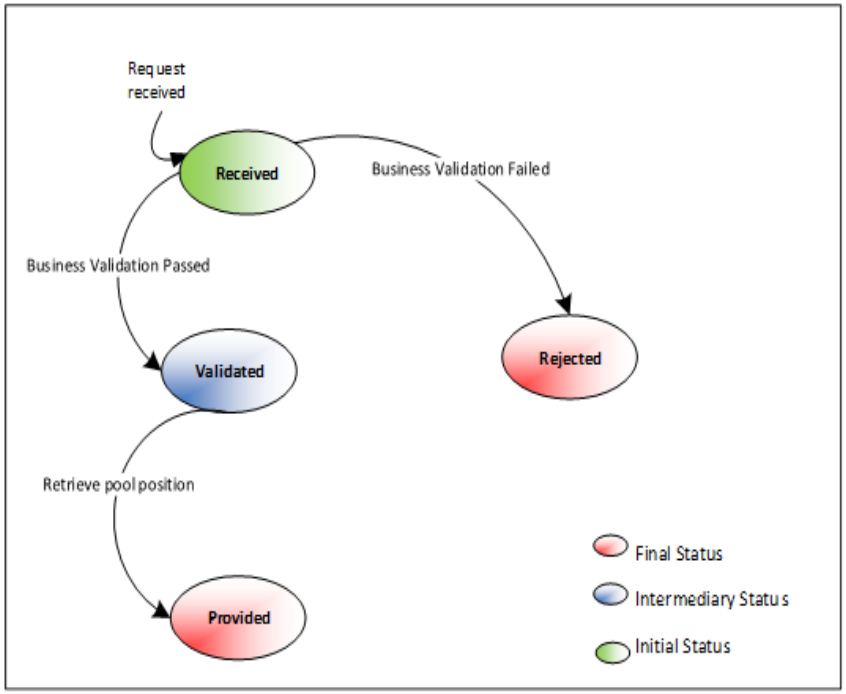
1. Mode de consultation des pools

MODE DE CONSULTATION

- Les Contreparties et Managers de Groupes Bancaires ECMS pourront accéder aux informations relatives au contenu des pools en U2A ou en A2A (*A2A en cours de discussion*).

DEMANDE DE CONSULTATION D'UN POOL

- À réception de la demande de consultation, ECMS procède à des contrôles techniques : doublon de référence, format de l'instruction, présence des champs obligatoires.
- ECMS vérifie également que l'utilisateur ou le système est autorisé à consulter le pool souhaité.
- Si ces contrôles sont concluants, la demande passe au statut « Validated », sinon la demande passe au statut « Rejected » et une notification est envoyée U2A ou A2A (admi.007) selon le mode de connexion.
- Enfin, ECMS communique la situation du pool : la demande passe au statut « Provided ».



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2. Visualisation des pools en date du jour

PRINCIPES GÉNÉRAUX / CONTREPARTIE

- Les Contreparties pourront obtenir les informations suivantes sur leurs pools :
  - Les positions agrégées (U2A ou A2A) ou détaillées (U2A)
  - Les instructions (U2A)

Information	Via	User	Date	Options	Selection
Pool Position	A2A or U2A	Counterparty	ECMS current Business Date or Past ECMS Business Date	Overview / Aggregated e.g. sum of collateral position on all assets accounts (A2A or U2A) / Segregated e.g. collateral positions in a specific account (only U2A) / Details on transactions (only U2A)	1 Pool

PRINCIPES GÉNÉRAUX / CONTREPARTIE

- En cas de multi-pooling, seules les données relatives à un pool à la fois pourront être consultées par la Contrepartie.
  - En U2A, une contrepartie peut accéder aux informations agrégées par type de pool (pool de politique monétaire ou hors politique monétaire) puis sélectionner le pool souhaité et accéder au détail des positions de collatéral.

PRINCIPES GÉNÉRAUX / GROUPE BANCAIRE

- Le Manager d'un Groupe Bancaire ECMS pourra obtenir les informations suivantes sur les pools du Groupe :
  - les positions agrégées ou détaillées de tout ou partie des pools des membres du Groupe (U2A)
  - Les instructions ne seront pas consultables

Information	Via	User	Date	Options	Selection
Consolidated Pool Position on Banking Group level	U2A	Pool of account manager	ECMS current Business Date or Past ECMS Business Date	Aggregated view of Counterparties Pools / Segregated e.g. collateral positions in a specific account / No details on transactions	For Pools with Authorised Monetary Policy Operations or not, Subset or all Counterparties belonging to Banking Group

PRINCIPES GÉNÉRAUX / GROUPE BANCAIRE

- Seules les données relatives à un type de pool à la fois pourront être consultées par le Manager : pools de politique monétaire ou pools non politique monétaire.
  - Le manager peut accéder à l'information agrégée pour l'ensemble du groupe bancaire et affiner sa sélection pour une contrepartie membre du groupe bancaire puis sélectionner un compte pour consulter les positions détaillées.

INFORMATIONS SUR LA SITUATION DU POOL

Attribute	Description
Pool and Counterparty Details:	
Counterparty Identifier	Counterparty RIAD code
Counterparty BIC	Counterparty BIC code
Counterparty Name	Name of the Counterparty
Counterparty Blocked Status	In case the Counterparty Blocked Status is “YES” and the Position Date is between the Blocked Start Date and the Blocked End Date, the field has “Blocked”, otherwise blank.
Counterparty Closed Status	In case the Position Date is on or after the Closing date of the Party in the ECMS, the field has “Closed”, otherwise blank.
Pool Reference	Counterparty Pool Reference selected by the user
Pool Name	Pool Name, if available in the ECMS Pool reference data
Position date	Date = ECMS business date or a past ECMS Business Date

INFORMATIONS SUR LA SITUATION DU POOL

Attribute	Description
Collateral Details:	
Total Eligible Marketable Asset	Total Eligible Marketable Asset value = Mobilised Eligible Marketable Assets Segregated by CP asset account and by: 1) Mobilisation channel: domestic or eligible links cross-border or CCBM) which is identified if the Cross-NCB Asset Account ID is used for the assets held in the Internal ECMS Counterparty Asset Account in the Table for Reference Data for Settlement Possibilities. 2) Emergency foreign collateral: If the asset is defined as emergency foreign collateral.
Total Credit Claims	Total Mobilised Credit Claims value = Mobilised Credit Claims Segregated by CP asset account and by: 1) Standard Credit Claims or Additional Credit Claims. 2) Mobilisation channel: domestic or CCBM.
Total Fixed-Term Deposit used as Collateral	Total Fixed-Term Deposit (FTD) collateral value = Settled but not reimbursed FTD used as Collateral
Total Interest for Fixed-Term Deposit used as Collateral	Total Interest Fixed-Term Deposit (FTD) used as collateral value = Accrued Interest
Total Triparty Collateral	Total Triparty Collateral value = Triparty Collateral Segregated by Triparty Agent and by exposure/transaction
Total Cash Collateral	Total Cash Collateral value = Mobilised Cash Collateral
Total Externally Managed Collateral for Credit Claims	Total Externally Managed Collateral for Credit Claims value = Mobilised Externally Managed Collateral for Credit Claims
Total Externally Managed Collateral apart from Credit Claims	Total Externally Managed Collateral apart from Credit Claims = Mobilised Externally Managed Collateral apart from Credit Claims
Total Collateral affected to OMO	Total Collateral affected to OMO value = Sum of the Collateral affected to OMO (this does not include the Externally covered amount of the OMO).
Total Collateral Operations	Total Collateral = sum of the Total collateral value above in the table
Collateral Ratio	Collateral Ratio = Total Collateral / Total Collateral Used (Open Market Operations + Marginal Lending operations + Credit Freezing operations) * 100

INFORMATIONS SUR LA SITUATION DU POOL

Attribute	Description
Relative Credit Limit Details (only displayed to the NCB user and the Counterparty. Not displayed to Banking Group.)	
Relative Credit Limit in percentage (%)	In case the NCB has set a Relative Credit Limit as a discretionary measure
Total Collateral Value	Total Collateral Value = sum of the Total collateral value after application of the Relative Credit Limit

INFORMATIONS SUR LA SITUATION DU POOL

Attribute	Description
Credit Details	
Total Open Market Credit Operation	Total Open Market Credit Operations (OMO) value = Settled Credit Operations - Amount of Externally Covered OMO value (minus the amount specifically identified and manually allocated by an NCB user to cover the operation) Segregated by type of operations and operation
Total Open Market Credit Operation Interest	Total Open Market Credit Operations (OMO) Interest value = OMO interest Segregated by type of operations and operation
Total Fixed-Term Deposit not used as Collateral	Total Fixed-Term Deposit (FTD) not used as Collateral value = Settled but not reimbursed FTD not used as Collateral
Total Credit Freezing	Total Credit Freezing value Segregated by Credit Freezing type
Total Marginal Lending	Total Marginal Lending value = + MLOR principal + AML principal Segregated by type of operation
Total Marginal Lending Interest	Total Marginal Lending Interest value = + MLOR interest + AML interest Segregated by type of operation
Total Credit	Total Credit value = sum of the Total credits

INFORMATIONS SUR LA SITUATION DU POOL

Attribute	Description
Credit Line Details	
Suggested Credit Line	Suggested Credit Line (SCL) is calculated by the ECMS by calculating the difference between the global value of the collateral position after the application of the relative credit limit and the global value of the credit position.
Expected Credit Line	Expected Credit Line (ECL) is the last value of the Suggested Credit Line in case of Floating Credit Line or the MaCL taking into account the Absolute Limit if set. The ECL is not relevant for a Counterparty without own MCA (value always equal to 0).
Real Credit Line	Real Credit Line (RCL) is the last credit line settled in CLM and confirmed by CLM to the ECMS.
NCB Maximum Credit Line Value	Optional. Maximum Credit line value authorised set by the Refinancing Central Bank
Counterparty Maximum Credit Line Value	Optional. Maximum Credit line value set by the Counterparty. This value must be equal or inferior to the NCB Maximum Credit Line Value.
Absolute Credit Limit on Authorised Credit Details (only displayed to the NCB user and the Counterparty. Not displayed to Banking Group.)	
Amount of Absolute Credit Limit	In case the NCB has set an Absolute Limit as a discretionary measure
Maximum Credit Line value	Maximum value of the Credit Line (defined by the Counterparty or the NCB in the reference data for the credit line configuration). Maximum Credit Line after application of the Absolute Credit Limit
Result	
Result	Description of the result: “Sufficient collateral” or “Insufficient collateral”
Margin Call Data	
Margin Call Value	Value of the margin call
Pool Position Date & Time	
Pool Position Date & Time	Date/hour when the pool position was calculated. Format: YYYYMMDD HH:MM:SS

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2. Visualisation rétrospective des pools

VISUALISATION DES POOLS

- Les Contreparties et Managers d'un Groupe bancaire ECMS pourront également accéder aux informations relatives au contenu de leurs pools jusqu'à - 20 jours (date par date) dans des conditions identiques à celles présentées pour la date du jour.

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3. Visualisation projetée des pools

VISUALISATION PROJETÉE DES POOLS

- Les Contreparties pourront également accéder aux informations relatives au contenu de leurs pools jusqu'à + 20 jours (date par date) en U2A uniquement.
  - Cette fonctionnalité sera soumise à l'accord préalable de la BCN.
  - Les Managers de Groupe bancaire n'ont pas pour l'heure la faculté de visualiser ces informations (*en cours de discussion*).

- Les hypothèses retenues pour réaliser les projections sont les suivantes:
  - Les résultats de la recherche tiennent compte des instructions de (dé)mobilisation et des opérations de crédit dénouées pendant la période ainsi que de leurs dates de maturité.
  - ECMS part du principe que les prix, pools factors, taux de décote, taux de change et intérêts restent stables jusqu'à la date de projection demandée.
  - Néanmoins, si les prix, pools factors, taux de décote ou intérêts à appliquer sur la journée opérationnelle suivante sont connus, ECMS appliquera ces éléments pour la date de projection souhaitée.

EXEMPLE

- Situation simplifiée du pool à J :

Le total du collatéral et des opérations de crédit à J tiennent compte de l'ensemble des instructions de collatéral et opérations dénouées à cette date.

Collateral position	Credit position
Total collateral value 100	Total open market operation 50
	Total credit line 50

- Situation simplifiée du pool à J+4 :

À J+1, une créance privée arrive à maturité pour une valeur après décote de 20.

Une instruction de mobilisation de titre a été reçue à J avec une date de dénouement à J+4 pour une valeur de 5.

Une opération de crédit arrive à maturité à J+3 pour une valeur de 15.

Collateral position	Credit position
Total projected collateral value 85 (Of which 5 not yet settled)	Total projected open market operation 35
	Total projected credit line 50

INFORMATIONS SUR LA SITUATION PROJETÉE DU POOL

Attribute	Description
Pool and Counterparty Details:	
Pool Reference	Counterparty Pool identifier selected by the user
Pool Name	Pool Name, if available in the ECMS Pool reference data
Counterparty Identifier	Counterparty RIAD code
Counterparty BIC	Counterparty BIC code
Counterparty Name	Name of the Counterparty
Counterparty Blocked Status	In case the Counterparty Blocked Status is "YES" and the Projection Date is between the Blocked Start Date and the Blocked End Date, the field has "Blocked", otherwise blank.
Counterparty Closed Status	In case the Projection Date is on or after the Closing date of the Party in the ECMS, the field has "Closed", otherwise blank.
Projection date period	Dates selected by the user = current ECMS Business Date + 1 and ending in + n business days maximum
Projection dates	
Projection date	Business date for the projection details which follow: Starting from the current ECMS Business Date + 1 and ending in + n business days maximum

INFORMATIONS SUR LA SITUATION PROJETÉE DU POOL

Attribute	Description
Collateral Details:	
Total Eligible Marketable Asset	Total Expected value of the Eligible Marketable Asset = Eligible Marketable Asset value - the sum of positions for which securities mature between Date Query and Projected Date + expected Eligible Marketable Asset instructions with the Intended Settlement Date between Date Query and Projected Date. Segregated by : 1) Mobilisation channel: domestic or eligible links cross-border or CCBM) which is identified if the Cross-NCB Asset Account ID is used for the assets held in the Internal ECMS Counterparty Asset Account in the Table for Reference Data for Settlement Possibilities. 2) Emergency foreign collateral: If the asset is defined as emergency foreign collateral.
Total Credit Claims	Total Expected value of the mobilised credit claims = Credit Claims value - the sum of Credit Claims that will reach maturity between the query date and the projection date + expected Credit Claims instructions with the Value Date between Date Query and Projected Date. Segregated by CP asset account and by: 1) Standard Credit Claims or Additional Credit Claims. 2) Mobilisation channel: domestic or CCBM.
Total Fixed-Term Deposit used as Collateral	Expected value of the Fixed-Term Deposit = FTD value – the sum of the FTD that will reach the maturity between the query date and the projection date + expected Fixed-Term Deposit instructions with the Value Date between Date Query and Projected Date.
Total Interest for Fixed-Term Deposit used as Collateral	Expected value of the Interest Fixed-Term Deposit used as Collateral = Provisional Accrued Interest value – the sum of the Provisional Accrued Interest of FTD that will reach the maturity between the query date and the projection date + Provisional Accrued Interest of the expected Fixed-Term Deposit instructions with the Value Date between Date Query and Projected Date.
Total Triparty Collateral	Expected value of the Triparty Collateral = Triparty value. Segregated by Triparty Agent and by exposure/transaction
Total Cash Collateral	Expected value of Cash Collateral value = Cash Collateral value
Total Externally Managed Collateral for Credit Claims	Expected value of Externally Managed Collateral for Credit Claims = Current value of Externally Managed Collateral for Credit Claims (the ECMS does not manage the future value)
Total Externally Managed Collateral apart from Credit Claims	Expected value of Externally Managed Collateral apart from Credit Claims = Current value of Externally Managed Collateral apart from Credit Claims (the ECMS does not manage the future value)

INFORMATIONS SUR LA SITUATION PROJETÉE DU POOL

Attribute	Description
Collateral Details:	
Total Collateral affected to OMO	Total Collateral affected to OMO value = sum of the Collateral affected to OMO (this does not include the Externally covered amount of the OMO) that will reach the maturity between the query date and the projection date
Total Corporate Actions	Total Corporate Actions value = Upcoming collateral amount to be credited (i.e. increases of collateral value) - upcoming Corporate Actions amount to be debited (i.e. decreases of collateral value) between the query date and the projection date
Total Collateral Operations	Expected total Collateral = Sum of the projected collateral.
Collateral Ratio	Collateral Ratio = Total Collateral / Total Collateral Used (Open Market Operations + Marginal Lending operations + Credit Freezing operations) * 100
Relative Credit Limit Details (only displayed to the NCB user and the Counterparty. Not displayed to Banking Group.)	
Relative Credit Limit in percentage (%)	In case the NCB has set an Relative Credit Limit as a discretionary measure
Total Collateral Value	Total Collateral Value = sum of the Total collateral value after application of the Relative Credit Limit

INFORMATIONS SUR LA SITUATION PROJETÉE DU POOL

Attribute	Description
Credit Details	
Total Credit Before Projection	Expected total Credit value before executing the future Projection (equal to Total Collateral for ECMS Current Business Day)
Total Open Market Credit Operation	Expected OMO value after the future Projection = Open Market Credit Operations value – the sum of the Open Market Credit Operations reaching maturity between the query date and the projection date + expected Credit Operations with the Value Date between Date Query and Projected Date. Segregated by type of operations and operation
Total Open Market Credit Operation Interest	Expected OMO Interest value after the future Projection = OMO Interest value – the sum of the Interest for the OMO reaching maturity between the query date and the projection date + Interest of the expected OMO with the Value Date between Date Query and Projected Date. The field Provisional Interest Amount in the table Calculated Interest is used to provide the data for the accrued interest for the credit operations using the selected projection date period for the different validity dates. Segregated by type of operations and operation
Total Fixed-Term Deposit not used as Collateral	Expected Fixed-Term Deposit (FTD) not used as collateral value = FTD not used as collateral value – the sum of the FTD not used as collateral that will reach the maturity between the query date and the projection date + expected Fixed-Term Deposit not used as collateral instructions with the Value Date between Date Query and Projected Date.
Total Credit Freezing	Expected Credit Freezing value = Credit Freezing (Credit Freezing is performed starting from the Current ECMS business date). Segregated by Credit Freezing type
Total Marginal Lending	Expected Marginal Lending value = Marginal Lending (the Marginal Lending is only performed for the current ECMS business date or the next ECMS business date) Segregated by type of operation (AML, MLOR)
Total Marginal Lending Interest	Total Marginal Lending Interest value = + MLOR interest + AML interest The field Provisional Interest Amount in the table Calculated Interest is used to provide the data for the accrued interest for the credit operations using the selected projection date period for the different validity dates. Segregated by type of operation
Total Credit Operations	Expected credit value after the future Projection = the sum of the projected credit operations

INFORMATIONS SUR LA SITUATION PROJETÉE DU POOL

Attribute	Description
NCB Maximum Credit Line Value	Optional. Maximum Credit line value authorised set by the Refinancing Central Bank
Counterparty Maximum Credit Line Value	Optional. Maximum Credit line value set by the Counterparty. This value must be equal or inferior to the NCB Maximum Credit Line Value.
Absolute Credit Limit on Authorised Credit Details (only displayed to the NCB user and the Counterparty. Not displayed to Banking Group.)	
Amount of Absolute Credit Limit	In case the NCB has set an Absolute Limit as a discretionary measure
Maximum Credit Line value	Expected value of the Credit Line (defined by the Counterparty or the NCB in the reference data for the credit line configuration) Maximum Credit Line after application of the Absolute Credit Limit
Result	
Projection result	Description of the result: “Sufficient collateral” or “Insufficient collateral”.
Margin Call Data	
Margin Call Value	Expected value of the margin call
Pool Projection Date & Time	
Pool Projection Date & Time	Date/hour when the pool projection was calculated. Format: YYYYMMDD HH:MM:SS