

THE FINANCIAL NETWORK SYSTEM OF THE BANK OF JAPAN

OUTLINE OF THE NEXT-GENERATION RTGS (1st PHASE)
SYSTEM'S COMPUTER CONNECTIONS AND FILE UPLOADING
AND DOWNLOADING FUNCTIONS

This is the second of a three-part translation on the RTGS-XG system.

SAMPLE ONLY

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The International Bankers Association has prepared this translation with the intention of having the content, as much as possible, accurately represent the Japanese original. However, differences in layout and pagination from the Japanese original will exist.

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THE FINANCIAL NETWORK SYSTEM OF THE BANK OF JAPAN

OUTLINE OF THE NEXT GENERATION RTGS (FIRST PHASE) SYSTEM'S COMPUTER CONNECTIONS AND FILE UPLOADING AND DOWNLOADING FUNCTIONS

(Note):

This document is either intended for those who are planning (or considering) to use the Bank of Japan's financial network system's computer connections or the file uploading and downloading functions of the new versions of the BOJ-NET terminals in connection with the new outbound/inbound messages accompanying the deployment of the Next-Generation RTGS (RTGS-XG) (first phase), or for those who are using these functions in connection with outbound/inbound messages taking place in the context of operations related to the Foreign Exchange Yen Clearing System (FXYCS) (please be aware that only one branch per financial institution may conduct both RTGS-XG and FXYCS related operations). There is no need for other parties to consult or keep this document.

It is possible that the contents of this document may change upon further review.

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1. INTRODUCTION

- This document outlines the computer connections (referred to as CPU connections hereafter) and the file upload and download functions (referred to as File UL/DL functions hereafter) of the next version of the Bank of Japan network terminals as they relate to the establishment, modification, and abolishment, respectively, of outbound/inbound messages within the context of the BOJ's financial network's (referred to as BOJ-NET hereafter) Next-Generation RTGS (referred to as RTGS-XG hereafter) (Phase 1)¹ system.

We hope that those planning to use CPU connections or file UL/DL functions will find this document useful as they develop their systems. This document remains an outline based on the proposed specifications² for the RTGS-XG system as set forth at the present time. Those wishing to receive “documents related to system development” pertaining to CPU connections and file UL/DL functions should follow the necessary procedures laid out in Section 6 below.

Also, given that CPU connections will be limited to TCP/IP protocol computer connections (referred to as TCP/IP-based computer connections hereafter) and only next-version BOJ-NET terminals will be used when the RTGS-XG is deployed, please respond to these systemic changes in a well-planned manner.

- In this document, in addition to referring generically to the following: “transfer request (simultaneous settlement)”, “transfer request – with appended message (simultaneous settlement)”, “CUSTOMER TRANSFER (QUEUE OFFSET)” and “BANK TRANSFER (QUEUE OFFSET)”, as “payment instructions”, payment instructions which involve queuing will be referred to as “queuing instructions”.

¹ For reference, see “Proposal for the RTGS-XG Project of the BOJ-NET Funds Transfer System” on the BOJ Web site: <http://www.boj.or.jp>

² With regard to the specifications for making the transition to the RTGS-XG system, consult “Proposal for the RTGS-XG (Phase 1) Specifications – For counterparts in current account transactions” and “Proposal for the RTGS-XG (Phase 1) Specifications – For member banks belonging to the Foreign Exchange Yen Clearing System” go to the BOJ Web site (<http://www.boj.or.jp>), then click on [業務上の事務連絡] in the lower left corner of the page – followed by [日銀ネット関連] and then look for the documents [次世代RTGS関連].