BCA Checksum Application

1. Overview

BCA Checksum application is used to generate checksum file based on input file (which can be auto collect / auto credit / realtime auto transfer / payroll / payroll contingency file). Both input file and its checksum file must be uploaded to KlikBCA Bisnis (KBB) application in order to be processed in Bank Central Asia (BCA) system.

2. Minimum Requirements

- Microsoft Windows 2000 or later versions of Windows
- 50 MB free disk space

3. Components

BCA Checksum application is in Checksum folder, which consists of:

- 1 (one) application library directory (lib) containing JRE 1.6.0
- 1 (one) configuration file (Checksum.properties)
- 1 (one) application description file (README.doc)
- 6 (six) executable files:
    - AutoCollectChecksum.cmd
    - AutoCreditBcaChecksum.cmd
    - AutoCreditLlgChecksum.cmd
    - AutoCreditRtgsChecksum.cmd
    - AutoTransferBcaChecksum.cmd
    - AutoTransferLlgChecksum.cmd
    - AutoTransferRtgsChecksum.cmd
    - Checksum.exe
    - PayrollChecksum.cmd

4. **Installation**

- Copy Checksum folder to the designated location
- Configure Checksum.properties file
    - Is_Logged (true or false)

      To specify whether checksum generating process is logged or not
    - Log_File_Path

      To specify log file name and its directory location (which is used only if Is_Logged = true)
    - Auto_Collect_File_Path

      To specify auto collect input file name and its directory location
    - Auto_Collect_Checksum_File_Path

      To specify auto collect checksum file name and its directory location
    - Auto_Credit_Bca_File_Path

      To specify auto credit to BCA account input file name and its directory location
    - Auto_Credit_Bca_Checksum_File_Path

      To specify auto credit to BCA account checksum file name and its directory location
    - Auto_Credit_Llg_File_Path

      To specify auto credit to other bank account via LLG service input file name and its directory location
    - Auto_Credit_Llg_Checksum_File_Path

      To specify auto credit to other bank account via LLG service checksum file name and its directory location
    - Auto_Credit_Rtgs_File_Path

      To specify auto credit to other bank account via RTGS service input file name and its directory location
    - Auto_Credit_Rtgs_Checksum_File_Path

      To specify auto credit to other bank account via RTGS service checksum file name and its directory location

- Auto_Transfer_Bca_File_Path

  To specify realtime auto transfer to BCA account input file name and its directory location

- Auto_Transfer_Bca_Checksum_File_Path

  To specify realtime auto transfer to BCA account checksum file name and its directory location

- Auto_Transfer_Llg_File_Path

  To specify realtime auto transfer to other bank account via LLG service input file name and its directory location

- Auto_Transfer_Llg_Checksum_File_Path

  To specify realtime auto transfer to other bank account via LLG service checksum file name and its directory location

- Auto_Transfer_Rtgs_File_Path

  To specify realtime auto transfer to other bank account via RTGS service input file name and its directory location

- Auto_Transfer_Rtgs_Checksum_File_Path

  To specify realtime auto transfer to other bank account via RTGS service checksum file name and its directory location

- Payroll_File_Path

  To specify payroll or payroll contingency input file name and its directory location

- Payroll_Checksum_File_Path

  To specify payroll or payroll contingency checksum file name and its directory location

5. **How to Use**

To create checksum file using BCA Checksum application, run the corresponding executable file:

- AutoCollectChecksum.cmd

  To generate auto collect checksum file

- AutoCreditBcaChecksum.cmd

  To generate auto credit to BCA account checksum file

- AutoCreditLlgChecksum.cmd

  To generate auto credit to other bank account through LLG service checksum file

- AutoCreditRtgsChecksum.cmd

  To generate auto credit to other bank account through RTGS service checksum file

- AutoTransferBcaChecksum.cmd

  To generate realtime auto transfer to BCA account checksum file

- AutoTransferLlgChecksum.cmd

  To generate realtime auto transfer to other bank account through LLG service checksum file

- AutoTransferRtgsChecksum.cmd

  To generate realtime auto transfer to other bank account through RTGS service checksum file

- PayrollChecksum.cmd

  To generate payroll or payroll contingency checksum file