Unable to import report .xml file into BMC because report file is bigger than 10Mb

Created date	Updated date	Affects version	Fix version
08 Feb 2017	28 Dec 2022		

Problem

By default, Blancco Management Console 3.6.0 (and newer versions) allow users to import **up to** 10Mb report files (batches). When migrating the old report .xml files or transferring other report batches into new BMC installation, exceeding 10Mb, user might need to manually change the default values for the maximum import batch size to be able to successfully run the import.

Resolution

Management Console Version 4.8 and older

- 1. Make sure that there are no production/erasure related things going on and STOP the Blancco Management Console service.
- 2. Navigate to the Blancco Management Console installation folder and search the file "main.properties". By default, the file can be found from the following location:
 - C:\Program Files\Blancco\Blancco Management Console\apache-tomcat\webapps\ROOT\WEB-INF\classes\
- 3. Make a copy of the "main.properties" file (backup) and edit the original one.
- 4. Find following lines:

```
import.max.size=10485760
import.max.batch.size=10485760
```

- 5. The 10 Mb limit for importing reports can be increased by editing these values accordingly.
 - import.max.size (defines import maximum size in bytes (no maximum with -1))
 - import.max.batch.size (defines import batch maximum size in bytes (no maximum with -1))
- 6. Save the changes and START the Blancco Management Console service.

Management Console Version 5.0 and newer

- 1. Make sure that there are no production/erasure related things going on and STOP the Blancco Management Console service.
- 2. Start Microsoft SQL Management Studio.
- 3. Expand the BMC database.
- 4. Expand the "Tables" folder.
- 5. Find the dbo.mc_configuration table.
- 6. Right click on the table and select "Edit the first 200 rows".
- 7. Find the following lines:

property_name	property_value	
import.max.size	10485760	
import.max.batch.size	10485760	

- 8. The 10MB limit for importing reports can be increased by editing these values accordingly.
 - a. import.max.size (defines the maximum import size in bytes (no maximum with -1)
 - b. import.max.batch.size (defines the maximum size of the import batch in bytes (no maximum with -1)
- 9. Close the Management Studio and START the service of the Blancco Management Console.

NOTE! Setting the batch size and maximum size to unlimited may affect the performance and stability of the system when importing large batches of reparts! Consider limiting the batch and maximum size instead of using unlimited values.