

MIRROR BROKERS CONFIGURATIONS

Key	Description	Values
BASE CONFIGURATION		
KAFKA_CONNECT_BOOTSTRAP_SERVERS	Enter source Kafka broker	Enter a HOST:PORT
SASLMECHANISM	Enter the SASL mechanism to authenticate with the broker.	You can enter: PLAIN, SCRAM256, SCRAM512
COMPRESSIONTYPE	Enter type of compression algorithm.	You can use: SNAPPY, GZIP, LZ4
CLOUD_USERNAME	Enter the username or Key for the BOOTSTRAP server	
CLOUD_PASSWORD	Enter the password or Secret for the BOOTSTRAP server	
MIRROR BROKERS CONFIGURATION		
BROKER_USERNAME_PASS_FROM	Enter the SOURCE broker username and password. You can separate multiple username/pass with a comma	See example in viper-generic.env
BROKER_HOSTPORT_FROM	Enter the SOURCE broker host and port.	See example in viper-generic.env
BROKER_USERNAME_PASS_TO	Enter the DESTINATION broker username and password. You can separate multiple username/pass with a comma	See example in viper-generic.env
BROKER_HOSTPORT_TO	Enter the DESTINATION broker host and port.	See example in viper-generic.env
TOPICS_LIST_FROM	You can leave blank and MB will find the topics for you. OR if you want to manually enter topics you can add them here and separate with comma for each broker. For example, topic1,topic2:topic1,topic2	
ENABLETLS_FROM	This tells MB if the SOURCE broker uses TLS.	Enter 1=TLS, or 0=NOTLS
ENABLETLS_TO	This tells MB if the DESTINATION broker uses TLS.	Enter 1=TLS, or 0=NOTLS
REPLICATIONFACTOR_FROM	Leave blank to let Viper determine replication factor on SOURCE broker.	
REPLICATIONFACTOR_TO	Leave blank to let Viper determine replication factor on DESTINATION broker.	
COMPRESSION_FROM	Enter compression type on SOURCE broker.	You can use SNAPPY, LZ4, GZIP, NONE
COMPRESSION_TO	Enter compression type on DESTINATION broker.	You can use SNAPPY, LZ4, GZIP, or NONE
SASL_FROM	Enter SASL mechanism on SOURCE broker.	Use None, PLAIN, SCRAM512, or SCRAM256
SASL_TO	Enter SASL mechanism on DESTINATION broker.	Use None, PLAIN, SCRAM512, or SCRAM256
PARTITIONS	Leave blank to let MB determine the partitions	
SERVICENAME_FROM	Enter any name for the service on SOURCE broker	
SERVICENAME_TO	Enter any name for the service on DESTINATION broker	
PARTITION_CHANGE_PERC	Enter a percentage between 0-100, this will tell MB to increase or decrease partitions on the DESTINATION broker.	
TOPIC_FILTER	Yon can enter a filter for the Topic to migrate to destination.	Format is: searchstring1,searchstring2,...:0 or 1:0,1,2 # Middle is 0=AND, 1=OR, # Last is: 0=beginswith, 1=Any, 2=Endswith
SYNC_INTERVAL	Enter a number in seconds. This will tell MB to continuously check the SOURCE brokers for any new data. MB will ensure no data is duplicated on the destination brokers.	