

Data Migration Testing

CBS Singapore to T24

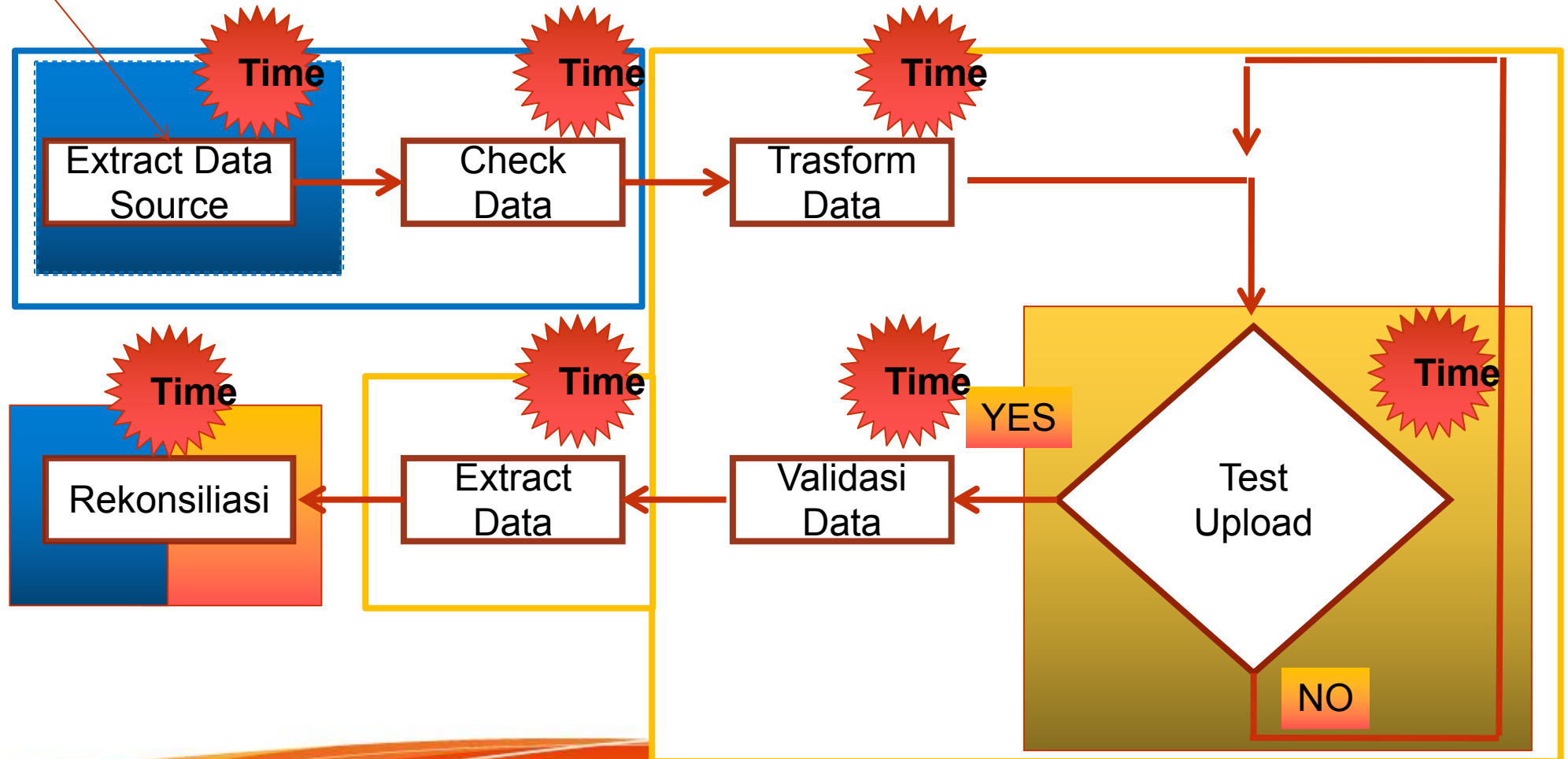
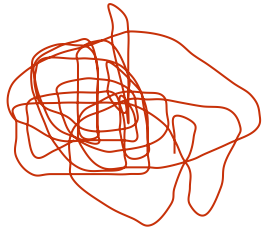


Flow Proses Data Migration CBS Singapore

— BRI
— ATIC

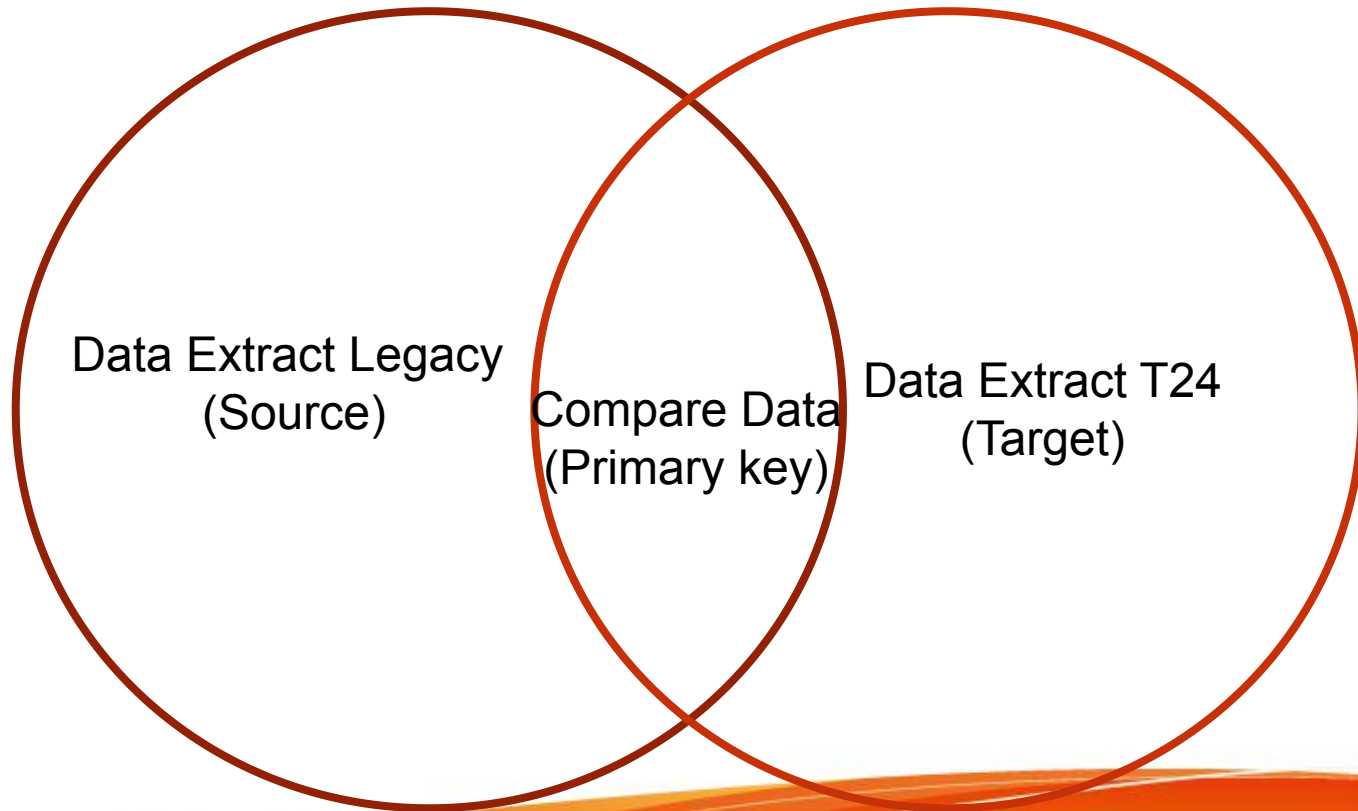
Based on Mapping DM File (From ATIC)

Desain Mapping Data
BRI & ATIC



SQL Data Compare (RED GATE)

SQL Server : 1433



Primary key : Bersifat unique, data di kedua sisi (Source & Target) Ada.

Nama File harus sama antar Source & Target.

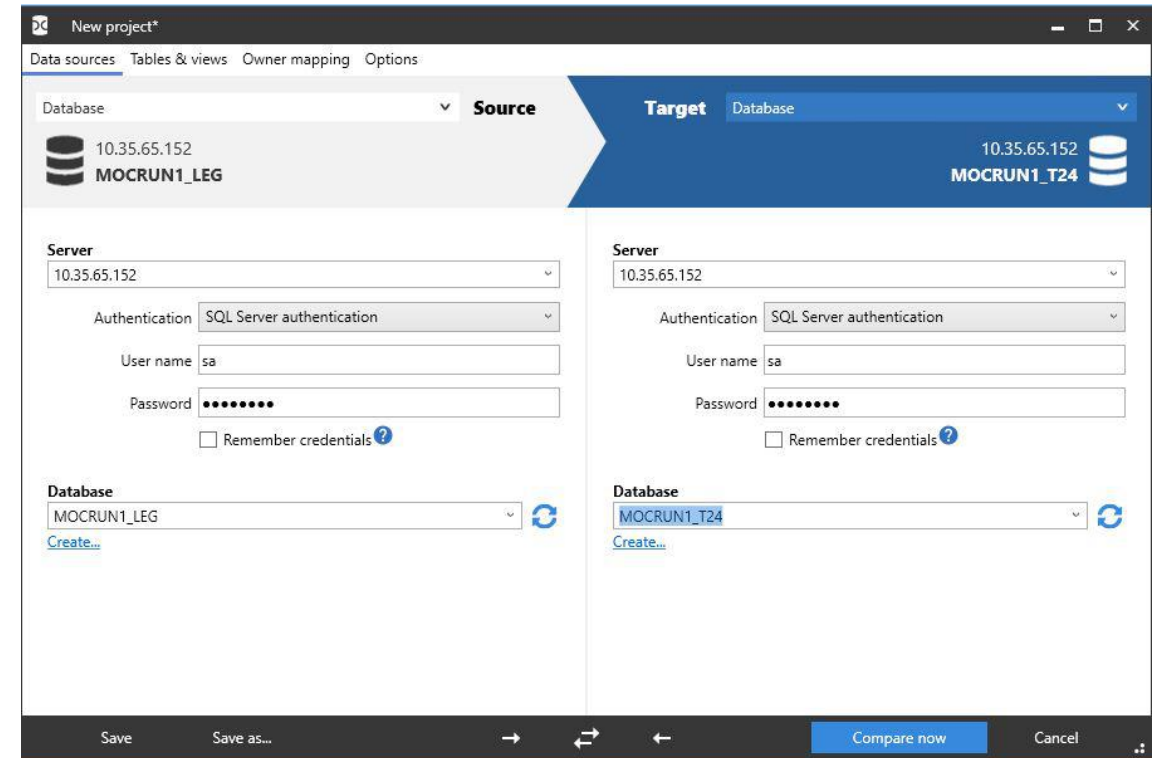
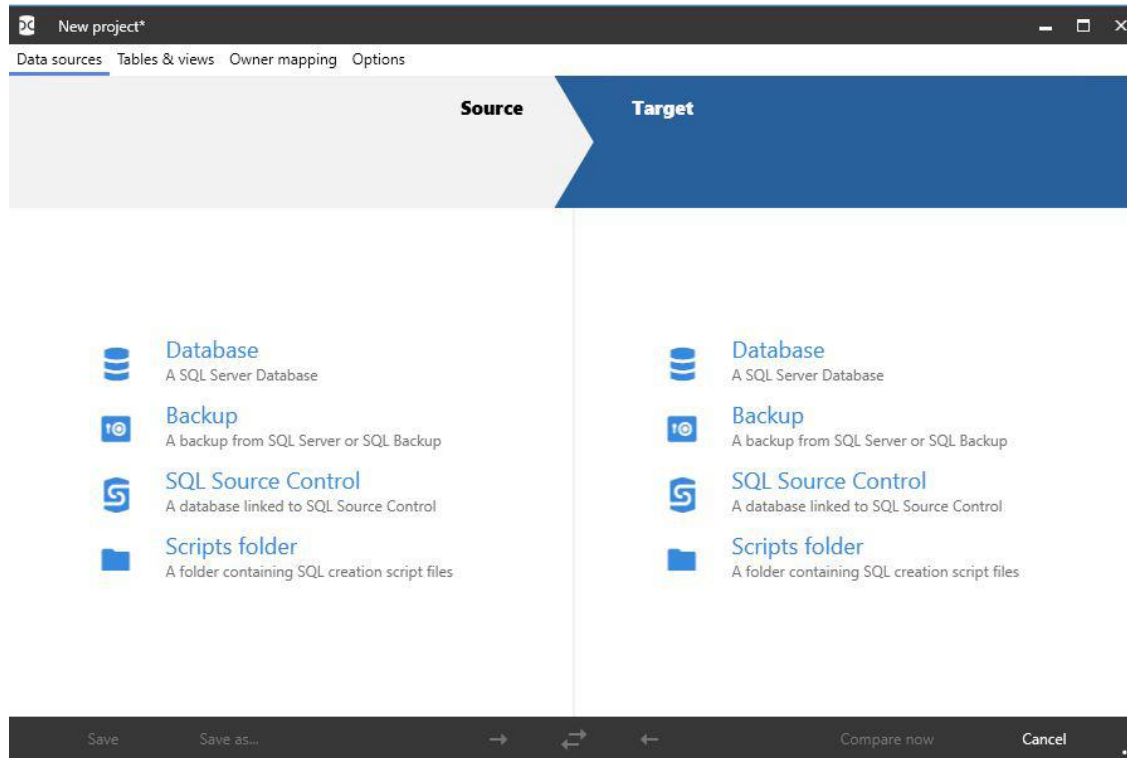
Misalkan :

Source : MOC_MOD_FUNDING

Target : MOC_MOD_FUNDING

Nama Header harus sama antara Source & Target

Step by Step Compare Data



Gambar 1 : (a) Tampilan utama SQL Data compare. (b) Setting parameter SQL Data compare

Step by Step Compare Data

The image displays two screenshots of the Redgate SQL Data Compare application. The left screenshot (a) shows the 'Comparing databases - Completed' dialog box, indicating that the source database (MOCRUN1_LEG) and target database (MOCRUN1_T24) have been successfully compared. The right screenshot (b) shows the 'Summary Data' window, which provides a detailed comparison of the two databases. The summary table lists the number of rows in each table that are different, identical, or missing in the target database.

Type	All different	Table Name	Source ...	Different	Target O...	Table Name	Identical
22	149	M1_ACC_DATA_CAPTURE	0	22	0	M1_ACC_DATA_CAPTURE	15
33	113	M1_ACC_FT	2	146	1	M1_ACC_FT	0
131	12	M1_FUN_CURRENT_ACCOUNT	0	33	0	M1_FUN_CURRENT_ACCOUNT	0
1	33	M1_FUN_CUSTOMER_CORPORATE	0	111	2	M1_FUN_CUSTOMER_CORPORATE	0
113	18	M1_FUN_CUSTOMER_INDIVIDU	113	18	0	M1_FUN_CUSTOMER_INDIVIDU	0
7	1	M1_FUN_DEPOSITO	7	5	0	M1_FUN_DEPOSITO	0
33	113	M1_FUN_SAVING_ACCOUNT	0	33	0	M1_FUN_SAVING_ACCOUNT	0
18	12	M1_FUN1_CURRENT_ACCOUNT	0	113	0	M1_FUN1_CURRENT_ACCOUNT	0
7	18	M1_FUN1_CUSTOMER_CORPORATE	0	18	0	M1_FUN1_CUSTOMER_CORPORATE	0
5	7	M1_FUN1_CUSTOMER_INDIVIDU	0	5	0	M1_FUN1_CUSTOMER_INDIVIDU	0
3	26	M1_FUN1_DEPOSITO	3	26	3	M1_FUN1_DEPOSITO	0
1172	24	M1_FUN1_FT_ACCOUNT	1172	24	0	M1_FUN1_FT_ACCOUNT	0
6	13	M1_FUN1_FT_DEPOSITO	6	13	0	M1_FUN1_FT_DEPOSITO	0
6	13	M1_FUN1_SAVING_ACCOUNT	6	13	0	M1_FUN1_SAVING_ACCOUNT	0
9	3	M1_LEN_1STLOAN	9	3	0	M1_LEN_1STLOAN	0
87	87	M1_LEN_LIMIT_CHILD	87	87	0	M1_LEN_LIMIT_CHILD	0
399	87	M1_LEN_LIMIT_PARENT	399	87	0	M1_LEN_LIMIT_PARENT	0
36	2	M1_LEN_LIMIT_PARENT	36	2	0	M1_LEN_LIMIT_PARENT	0
31	7	M1_LEN_LIMIT_PARENT	31	7	0	M1_LEN_LIMIT_PARENT	0
9	3	M1_LEN_LIMIT_PARENT	9	3	0	M1_LEN_LIMIT_PARENT	0
399	87	M1_LEN_LIMIT_PARENT	399	87	0	M1_LEN_LIMIT_PARENT	0
36	2	M1_LEN_LIMIT_PARENT	36	2	0	M1_LEN_LIMIT_PARENT	0
31	7	M1_LEN_LIMIT_PARENT	31	7	0	M1_LEN_LIMIT_PARENT	0
1085	166	M1_LEN_LIMIT_PARENT	1085	166	0	M1_LEN_LIMIT_PARENT	0
65	65	M1_LEN_LIMIT_PARENT	65	65	0	M1_LEN_LIMIT_PARENT	0

Gambar 2. (a) Generate compare data Source vs Target (b) Summary Data yang tercompare


10.35.65.152
MOCRUN1_LEG


Selected

4460 of 4460

Deploy...

10.35.65.152

MOCRUN1_T24



dbo.M1_FUN_CUSTOMER_CORPORATE

→

dbo.M1_FUN_CUSTOMER_CORPORATE

Previous

Next

Up

Down

Settings

Help

All rows

Only in left

In both but different

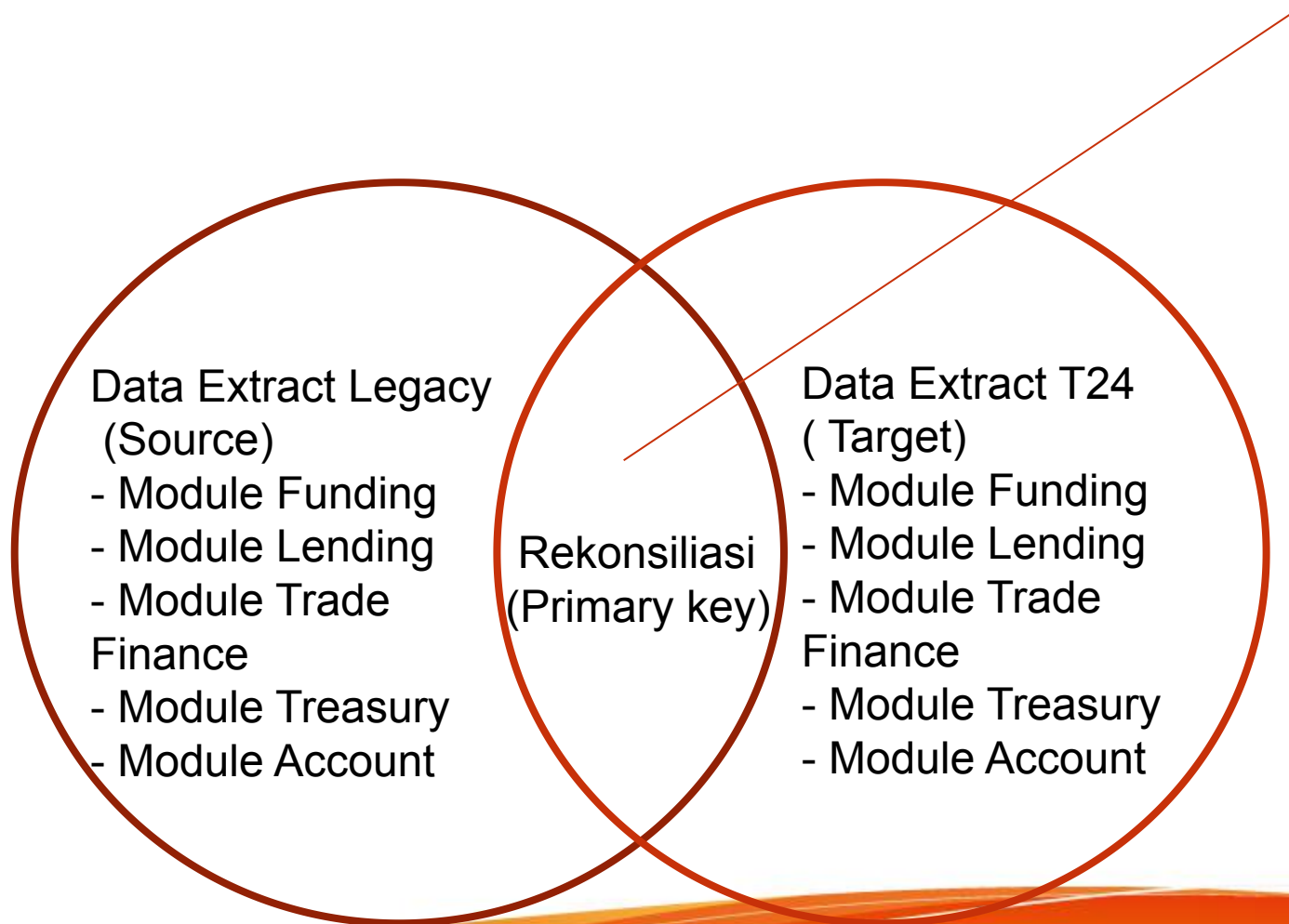
Only in right

Identical

Warning

Include		[ALT.CUST.ID]	[UPLOAD.COMPANY]	[UPLOAD.COMPANY]	[MNEMONIC]	[MNEMONIC]	[SHORT.NAME]	[SHORT.NAME]	[NAME.1]	[NAME.1]	[NAME.2]	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4169	SG0010002	SG0020100	default	ATLAN26867	ATLANTIC INDUSTRIAL	ATLANTIC INDUSTRIAL	ATLANTIC INDUSTRIAL A...	ATLANTIC INDUSTRIAL A...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4171	SG0010002	SG0020100	default	AIRWO27063	AIRWOLF HOLDING LTD	AIRWOLF HOLDING LTD	AIRWOLF HOLDING LTD ...	AIRWOLF HOLDING LTD	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4172	SG0010002	SG0020100	default	AYINA26128	AYINA GLOBAL SDN BHD	AYINA GLOBAL SDN BHD	AYINA GLOBAL SDN BHD ...	AYINA GLOBAL SDN BHD	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4173	SG0010002	SG0020100	default	AYINA26159	AYINA HOLDINGS SDN B	AYINA HOLDINGS SDN B	AYINA HOLDINGS SDN B...	AYINA HOLDINGS SDN BHD	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4174	SG0010002	SG0020100	default	ABUDH26101	ABU DHABI COMMERCIAL	ABU DHABI COMMERCIAL	ABU DHABI COMMERCIA...	ABU DHABI COMMERCIA...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4175	SG0010002	SG0020100	default	ARROW26435	ARROWONE RESOURCES P	ARROWONE RESOURCES P	ARROWONE RESOURCE...	ARROWONE RESOURCE...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4177	SG0010002	SG0020100	default	ASIAP26439	ASIA PACZ PTE LTD	ASIA PACZ PTE LTD	ASIA PACZ PTE LTD ...	ASIA PACZ PTE LTD	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4179	SG0010002	SG0020100	default	AXISB26208	AXIS BANK LIMITED	AXIS BANK LIMITED	AXIS BANK LIMITED ...	AXIS BANK LIMITED	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AZY4180	SG0010002	SG0020100	default	ALSOP26420	ALSO PRIVATE LIMITED	ALSO PRIVATE LIMITED	ALSO PRIVATE LIMITED ...	ALSO PRIVATE LIMITED	<NULL>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	BN52732		SG0020100		BRISI26864		BRI SINGAPORE		BRI SINGAPORE		
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52733	SG0010002	SG0020100	default	BIN..25893	BIN	BIN	BIN	BIN	<NULL>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	BN52734		SG0020100		BANKM26858		BANK MANDIRI PERSERO		BANK MANDIRI PERSERO...		
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52736	SG0010002	SG0020100	default	BRENT26880	BRENT OIL AND GAS PT	BRENT OIL AND GAS PT	BRENT OIL AND GAS PTE...	BRENT OIL AND GAS PTE...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52737	SG0010002	SG0020100	default	BLACK26979	BLACKSPACE WORLD PTE	BLACKSPACE WORLD PTE	BLACKSPACE WORLD PT...	BLACKSPACE WORLD PT...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52738	SG0010002	SG0020100	default	BUMIJ26848	BUMI JALUR NATURE KU	BUMI JALUR NATURE KU	BUMI JALUR NATURE KU...	BUMI JALUR NATURE KU...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52739	SG0010002	SG0020100	default	BHARA26832	BHARAT RADAR SYSTEMS	BHARAT RADAR SYSTEMS	BHARAT RADAR SYSTEM...	BHARAT RADAR SYSTEM...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52740	SG0010002	SG0020100	default	BANKO26279	BANK OF AMERICA - AC	BANK OF AMERICA - AC	BANK OF AMERICA SING...	BANK OF AMERICA SING...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52741	SG0010002	SG0020100	default	BANKO26341	BANK OF AMERICA - DB	BANK OF AMERICA - DB	BANK OF AMERICA SING...	BANK OF AMERICA SING...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52742	SG0010002	SG0020100	default	BANKO26059	BANK OF CHINA HONGKO	BANK OF CHINA HONGKO	BANK OF CHINA HONGK...	BANK OF CHINA HONGK...	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52743	SG0010002	SG0020100	default	BANKM26270	BANK MEGA JAKARTA	BANK MEGA JAKARTA	BANK MEGA JAKARTA ...	BANK MEGA JAKARTA	<NULL>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52745	SG0010002	SG0020100	default	BANKO26112	BANK OF AMERICA	BANK OF AMERICA, NEW	NEW	BANK OF AMERICA, NEW...	BANK OF AMERICA	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52746	SG0010002	SG0020100	default	BANKS26142	BANK SINARMAS	BANK SINARMAS, JAKAR	JAKAR	BANK SINARMAS, JAKARTA	BANK SINARMAS	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BN52747	SG0010002	SG0020100	default	BANCO26274	BANCO DO BRASIL S.A.	BANCO DO BRASIL S.A.	BANCO DO BRASIL S.A. ...	BANCO DO BRASIL S.A. ...	<NULL>	

Rekonsiliasi MOCKRUN



Unmatch Data :

- Transform data karena Format Tanggal berbeda antara legacy dengan T24 (YYYYDDDD, DDDDD, cutt of based on T24)
- Generate data by system T24
- Transform by Parameter T24 (Ada di DM FILE, sheet REFF Value)
- Perhitungan berdasarkan kebutuhan users
- khusus module customer (Module Lending, Treasury) Tanda # di hilangkan, max length header di batasi sehingga sisa data di lanjutkan ke header lain
- khusus modul accounting karena dari BRI hanya berbentuk report, maka dilakukan verifikasi perhitungan baru berdasarkan GL sistem yang lama berdasarkan Format T24

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