## View Description

View Name:	Branches
Business Description:	Activity - new borrowers, loans, reservation by branch.
Creation Date:	2016-10-19

## Column Definitions

Column Name:	Last Active Year
Description:	The year from the last active date.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Last Active Month
Description:	The month from the last active date.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Registration Year
Description:	The year from the registration date of the borrower.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Registration Month
	3

Description:	The month from the registration date of the borrower.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	
Column Name:	Registration Expiry Year
Description:	The year from the registration expiry date of the borrower.
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Caluma Nama	Dogiotration Evning Month
Column Name:	
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	Not Specified
Column Name:	Item Year
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
MOIIL EIGHIGHL	HOL OPCOMES
Column Name:	Item Month
Description:	The month the item first became available for circulation.
· Field Type:	
Data Type:	

Category:	
Status:	
Parent Element:	
Column Name:	
Description:	
Field Type:	
Data Type:	
Category:	
Status:	Active
Parent Element:	Not Specified
Column Name:	Completion Menth
	•
Description:	-
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	Not Specified
Column Name:	Loan Year
Description:	The year the loan was made.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	
	•
Column Name:	Loan Month
Description:	The month the loan was made.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	
	•

Column Name:	Dummy
Description:	Dummy field for use in sub-queries where there is no
	common field.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	Not Specified
Column Name:	Allocation Year
Description:	The year the item was allocated to the reservation.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Status: Parent Element:	
Parent Element:	Not Specified
Parent Element:  Column Name:	Not Specified  Allocation Month
Parent Element:  Column Name:  Description:	Allocation Month  The month the item was allocated to the reservation.
Parent Element:  Column Name:  Description: Field Type:	Allocation Month  The month the item was allocated to the reservation.  Dimension
Parent Element:  Column Name:  Description:  Field Type:  Data Type:	Allocation Month  The month the item was allocated to the reservation.  Dimension
Parent Element:  Column Name:  Description:  Field Type:  Data Type:  Category:	Allocation Month  The month the item was allocated to the reservation.  Dimension  Date
Parent Element:  Column Name:  Description:  Field Type:  Data Type:  Category:  Status:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active
Parent Element:  Column Name:  Description:  Field Type:  Data Type:  Category:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active
Parent Element:  Column Name:  Description:  Field Type:  Data Type:  Category:  Status:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active
Parent Element:  Column Name:  Description:  Field Type:  Data Type:  Category:  Status:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified
Parent Element:  Column Name:  Description: Field Type:  Data Type:  Category:  Status:  Parent Element:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified  Completion Year
Parent Element:  Column Name: Description: Field Type: Data Type: Category: Status: Parent Element:  Column Name:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified  Completion Year The year the reservation was completed.
Parent Element:  Column Name: Description: Field Type: Data Type: Category: Status: Parent Element:  Column Name: Description:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified  Completion Year The year the reservation was completed. Dimension
Parent Element:  Column Name: Description: Field Type: Data Type: Category: Status: Parent Element:  Column Name: Description: Field Type:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified  Completion Year The year the reservation was completed. Dimension Date
Parent Element:  Column Name: Description: Field Type: Data Type: Category: Status: Parent Element:  Column Name: Description: Field Type: Data Type:	Allocation Month The month the item was allocated to the reservation. Dimension Date  Active Not Specified  Completion Year The year the reservation was completed. Dimension Date

Column Name:	Completion Month
Description:	The month the reservation was completed.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	
Column Name:	Expiry Year
Description:	The date the reservation was due to expire.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified
Column Name:	Expiry Month
Description:	The month the reservation was due to expire.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified
Column Name:	Placement Year
Description:	The year the reservation was placed.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified
Column Name:	Placement Month
volumi Mame.	
Description:	The month the reservation was placed.

Field Type:	Dimension
Data Type:	
Category:	
Status:	Active
Parent Element:	
Column Name:	Placement Day of Week
Description:	
Field Type:	
Data Type:	Varchar
Category:	
Status:	
Parent Element:	
Column Name:	Age
Description:	The age of the borrower.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Borrower Location
Description:	The home branch location of the borrower.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Borrowers
Description:	IRN (record number) of the borrower.
Field Type:	Metric
71	1
Data Type:	Integer

Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Category
Description:	
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER SUMMARY
	_
Column Name:	Course
Description:	
Field Type:	
Pielu Type: Data Type:	
Category: Status:	
Status: Parent Element:	
raient Liement.	BORROWER_SUMMARY
Column Name:	Date of Birth
Description:	
Field Type:	
Data Type:	
· .	
Status:	
Parent Element:	
raient Liement.	BORROWER_SUIVINANT
Column Name:	Deactivation Date
Description:	The date the item record was deactivated (equates to
<b> </b> <del>-</del>	deleted).
Field Type:	,
Data Type:	
Category:	
<del>31</del>	
Status:	Active

Column Name:	Ethnicity
Description:	The ethnic demographic of the borrower.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Gender
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Home Group
Description:	The academic home group of the borrower.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Home Institution
Description:	
Field Type:	-
Data Type:	
Category:	
Status:	
Parent Element:	
	<del>_</del>
Column Name:	Language

Description:	The language of the borrower.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_LANGUAGES
Column Name:	Last Active Date
Description:	The last active date of the borrower.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	
Parent Element:	
Column Name:	Last Active Date
Description:	The last active date of the borrower. Non-hierarchical.
Field Type:	
Data Type:	
Category:	•
Status:	
Parent Element:	
Column Name:	Last Validation Date
Description:	The date the last automated update was performed on the
	record of the borrower.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY
	Library
Column Name:	1
Column Name: Description:	The library service to which the borrower belongs.

Data Type:	Varchar
Category:	
Status:	
Parent Element:	
Column Name:	
Description:	
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Registration Date
Description:	The registration date of the borrower.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	
Parent Element:	
Column Name:	Registration Date
Description:	The registration date of the borrower. Non-hierarchical.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Registration Expiry Date
Description:	The registration expiry date of the borrower. Non-hierarchical.
Field Type:	
Data Type:	
Category:	·

Status:	Active
Parent Element:	BORROWER_SUMMARY
Column Name:	Registration Expiry Date
Description:	The registration expiry date of the borrower.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Residential Area
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Status
Description:	The status of the borrower.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Suburb
Description:	
Field Type:	Dimension
Data Type:	
Category:	
Status:	

Column Name:	Year Level	
Description:	The academic year level of the borrower.	
Field Type:	Dimension	
Data Type:	Varchar	
Category:		
Status:	Active	
Parent Element:		
Column Name:	Age Level	
Description:	The age level of the item.	
Field Type:		
Data Type:		
Category:		
Status:	Active	
Parent Element:	ITEM_SUMMARY	
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Column Name:		
Description:		
Field Type:		
Data Type:		
Category:		
Status:	Active	
Parent Element:	ITEM_SUMMARY	
Column Name:	Category 1	
Description:		
Field Type:		
Data Type:		
Category:		
Status:		
Parent Element:		

Description:	The category 2 of the item.
Field Type:	
Data Type:	
Category:	
Status:	Active
Parent Element:	
Column Name:	Classification
Description:	The classification number associated with the item.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Collection
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Deactivation Date
Description:	The date the item record was deactivated (equates to
	deleted).
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	Dewey 100s
Description:	The Dewey hundreds division of the item.
Field Type:	Dimension

Data Type:	Varchar
Category:	
Status:	
Parent Element:	ITEM_SUMMARY
Column Name:	Dewey 10s
Description:	The Dewey tens division of the item.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	Digital
Description:	Flag indicating if the item was an electronic media.
Field Type:	Dimension
Data Type:	Bit
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	Fiction
Description:	Flag (from the bibliographic record) indicating if the item
	was fiction.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Format
Description:	The format (from the bibliographic record) of the item.
Field Type:	
Data Type:	
Category:	

Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	GMD
Description:	The general material designation (from the bibliographic
Description.	record) of the item.
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Parent Element.	ITEM_SUMMARY
Column Name:	
Description:	
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
O. I	Itawa Buisa
Column Name:	
Description:	-
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	ITEM_SUMMARY
Column Name:	Item Date
Description:	The date the item first became available for circulation.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	
Parent Element:	

Column Name:	Item Date
Description:	The date the item first became available for circulation. Non-
	hierarchical.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Items
Description:	IRN (record number) of the item.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	
Parent Element:	ITEM_SUMMARY
Column Name:	Language
Description:	The language (from the bibliographic record - first language
	only) of the item.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	Library
Description:	
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY

Column Name:	Material Type
Description:	The material type of the item.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	
Parent Element:	
Column Name:	
Description:	The publication year (from the 008 of the bibliographic
	•
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	ITEM_SUMMARY
Column Name:	Retail Price
Description:	The retail price of the item.
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Serial
Description:	Flag indicating if the item was a serial.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
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ITEM\_SUMMARY

Parent Element:

Column Name:	Usage Level
Description:	The usage level of the item.
Field Type:	Dimension
Data Type:	
Category:	
Status:	Active
Parent Element:	
Column Name:	Borrowers
Description:	IRN (record number) of the borrower to whom the item was
-	loaned.
Field Type:	Metric
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Completion
Description:	Flag indicating if the loan was complete.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Completion Type
Description:	Loan completion type - Returned, Renewed, Written-off.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
	LOAN_SUMMARY
Parent Element:	
Parent Element:	Completion Date

Description:	The date the loan was completed.
Field Type:	Dimension .
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Completion Date
Description:	The date the loan was completed. Non-hierarchical.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Digital
Description:	
Field Type:	
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Due Date
Description:	The date the loan was due to be returned.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	
Column Name:	Library
Description:	
Field Type:	Dimension
Data Type:	Varchar

Category:	
Status:	
Parent Element:	
Column Name:	Loan Branch
Description:	The branch location at which the loan took place.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Loan Location
Description:	The line location, branch or sub-location at which the loan
	took place.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Loan Date
Description:	The date the loan was made.
Field Type:	Dimension
Data Type:	Timestamp
• •	•
Data Type: Category: Status:	•
Category:	Active
Category: Status:	Active
Category: Status: Parent Element:	Active LOAN_SUMMARY
Category: Status: Parent Element: Column Name:	Active LOAN_SUMMARY  Loan Hour
Category: Status: Parent Element:  Column Name: Description:	Active LOAN_SUMMARY  Loan Hour The hour of the day the item was loaned.
Category: Status: Parent Element:  Column Name: Description: Field Type:	Active LOAN_SUMMARY  Loan Hour The hour of the day the item was loaned. Dimension
Category: Status: Parent Element:  Column Name: Description:	Active LOAN_SUMMARY  Loan Hour The hour of the day the item was loaned. Dimension Integer

Parent Element:	LOAN_SUMMARY
Column Name:	
Description:	
Field Type:	
Data Type:	·
Category:	
Status:	Active
Parent Element:	LOAN_SUMMARY
Column Name:	Loan Day of Week
Description:	
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	
Parent Element:	
Column Name:	Loans
Description:	IRN (record number) of the loan.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	
Column Name:	Renewal
Description:	Flag indicating if the loan was reissued to extend the initial
	loan period.
Field Type:	Dimension
Data Type:	Bit
Category:	
Status:	Active

Column Name:	Return Branch
Description:	The branch location at which the return transaction was
-	processed.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	
Column Name:	Return Location
Description:	The line location, branch or sub-location at which the return
•	transaction was processed.
Field Type:	•
Data Type:	
Category:	
Status:	
Parent Element:	
Column Name:	Library
Description:	
Field Type:	
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	LOCATIONS
Column Name:	Branch
Description:	
Field Type:	Dimension
Data Type:	
Category:	
Status:	Active
Parent Element:	LOCATIONS

Column Name:	Line	
Description:	The line location or sub-location.	
Field Type:	Dimension	
Data Type:		
Category:		
Status:	Active	
Parent Element:	LOCATIONS	
Column Name:	Allocated Items	
Description:	IRN (record number) of the allocated item.	
Field Type:	Metric	
Data Type:		
Category:		
Status:	Active	
Parent Element:	RESERVATION_SUMMARY	
Column Name:	Allocation Date	
Description:	The date the item was allocated to the reservation.	
Description: Field Type:	The date the item was allocated to the reservation.  Dimension	
Description: Field Type: Data Type:	The date the item was allocated to the reservation.  Dimension	
Description: Field Type: Data Type: Category:	The date the item was allocated to the reservation.  Dimension	
Column Name: Description: Field Type: Data Type: Category: Status: Parent Element:	The date the item was allocated to the reservation.  Dimension  Timestamp  Active	
Description: Field Type: Data Type: Category: Status:	The date the item was allocated to the reservation.  Dimension  Timestamp  Active	
Description: Field Type: Data Type: Category: Status: Parent Element:	The date the item was allocated to the reservation.  Dimension  Timestamp  Active  RESERVATION_SUMMARY	
Description: Field Type: Data Type: Category: Status:	The date the item was allocated to the reservation.  Dimension  Timestamp  Active  RESERVATION_SUMMARY	

Timestamp

RESERVATION\_SUMMARY

Active

Data Type:

Category:

Status:
Parent Element:

Column Name:	Borrowers
Description:	IRN (record number) of the borrower who placed the
	reservation.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	RESERVATION SUMMARY

Column Name:	Branch Transfer
Description:	Flag indicating if the reservation was a branch transfer request.
Field Type:	Dimension
Data Type:	Bit
Category:	
Status:	Active
Parent Element:	RESERVATION_SUMMARY

Column Name:	Completion
Description:	Flag indicating if the reservation was complete.
Field Type:	Dimension
Data Type:	Bit
Category:	
Status:	Active
Parent Element:	RESERVATION_SUMMARY

Column Name:	Completion Type
Description:	Reservation completion type - Automatically completed,
	Cancelled, Allocation expired, Issued, Multi-title reservation
	satisfied, Automatically cancelled, Expired.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	RESERVATION_SUMMARY

Column Name:	Completion Date
Description:	The date the reservation was completed.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	
Parent Element:	RESERVATION_SUMMARY
Column Name:	Completion Date
Description: Field Type:	
Data Type:	•
Category:	
Status: Parent Element:	
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Column Name:	Expiry Date
Description:	
Field Type:	•
Data Type:	
Category:	•
Status:	
Parent Element:	
Column Name:	Expiry Date
Description:	The date the reservation was due to expire. Non-hierarchical
Field Type:	Dimension
Data Type:	Timestamp
Category:	
	Active
Status:	DECEDIATION CHAMA DV
Status: Parent Element:	RESERVATION_SUMMARY

Description:	The library service from which the reservation was made.		
Field Type:	Dimension		
Data Type:	Varchar		
Category:			
Status:	Active		
Parent Element:			
Column Name:	Pickup Branch		
Description:	The branch location at which the reservation was collected		
Field Type:	Dimension		
Data Type:	Varchar		
Category:			
Status:	Active		
Parent Element:	RESERVATION_SUMMARY		
Column Name:	Placement Branch		
Description:	The branch location at which the reservation was placed.		
Field Type:	Dimension		
Data Type:			
Category:			
Status:	Active		
Parent Element:			
Column Name:	Placement Date		
Description:	The date the reservation was placed.		
Field Type:	Dimension		
Data Type:	Timestamp		
Category:			
Status:	Active		
Parent Element:	RESERVATION_SUMMARY		
Column Name:	Placement Date		
Description:	The date the reservation was placed. Non-hierarchical.		
Field Type:	•		
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Category:	
	Active
Parent Element:	RESERVATION SUMMARY

Column Name:	Reservations
Description:	IRN (record number) of the reservation.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	RESERVATION SUMMARY

## View SQL

```
SELECT
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
"BORROWER_SUMMARY"."LAST_ACTIVE"), "BORROWER_SUMMARY"."LAST_ACTIVE"),
112), 112),
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"BORROWER SUMMARY"."LAST ACTIVE"), "BORROWER SUMMARY"."LAST ACTIVE"),
112), 112),
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"BORROWER_SUMMARY"."REGISTRATION_DATE"),
"BORROWER_SUMMARY"."REGISTRATION_DATE"), 112), 112),
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"BORROWER_SUMMARY"."REGISTRATION_DATE"), 112), 112),
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"BORROWER_SUMMARY"."REGISTRATION_EXPIRES"), 112), 112),
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"BORROWER_SUMMARY"."REGISTRATION_EXPIRES"),
"BORROWER_SUMMARY"."REGISTRATION_EXPIRES"), 112), 112),
 convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
```

"ITEM\_SUMMARY"."ITEM\_DATE"), "ITEM\_SUMMARY"."ITEM\_DATE"), 112), 112),

convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day,

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"ITEM SUMMARY". "ITEM DATE"), "ITEM SUMMARY". "ITEM DATE"), 112), 112),
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"LOAN SUMMARY". "COMPLETE DATE"), "LOAN SUMMARY". "COMPLETE DATE"), 112),
112),
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"LOAN SUMMARY". "COMPLETE DATE"), "LOAN SUMMARY". "COMPLETE DATE"), 112),
112),
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convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day,
"LOAN_SUMMARY"."LOAN_DATE"), "LOAN_SUMMARY"."LOAN_DATE"), 112), 112),
'Dummy',
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
"RESERVATION_SUMMARY"."ALLOCATED_DATE"),
"RESERVATION_SUMMARY"."ALLOCATED_DATE"), 112), 112),
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"RESERVATION_SUMMARY"."ALLOCATED_DATE"),
"RESERVATION SUMMARY"."ALLOCATED DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
"RESERVATION_SUMMARY"."COMPLETED_DATE"),
"RESERVATION_SUMMARY"."COMPLETED_DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day,
"RESERVATION SUMMARY"."COMPLETED DATE"),
"RESERVATION SUMMARY"."COMPLETED_DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
"RESERVATION_SUMMARY"."EXPIRY_DATE"),
"RESERVATION_SUMMARY"."EXPIRY_DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day,
"RESERVATION SUMMARY"."EXPIRY DATE"),
"RESERVATION_SUMMARY"."EXPIRY_DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear,
"RESERVATION SUMMARY"."PLACEMENT DATE"),
"RESERVATION_SUMMARY"."PLACEMENT_DATE"), 112), 112),
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day,
"RESERVATION_SUMMARY"."PLACEMENT_DATE"),
"RESERVATION_SUMMARY"."PLACEMENT_DATE"), 112), 112),
 datename(weekday, "RESERVATION_SUMMARY"."PLACEMENT_DATE"),
 "BORROWER_SUMMARY"."AGE",
 "BORROWER_SUMMARY"."LOCATION",
```

```
"BORROWER SUMMARY"."BORROWER IRN",
"BORROWER_SUMMARY"."CATEGORY",
"BORROWER SUMMARY"."COURSE",
"BORROWER SUMMARY"."DATE OF BIRTH",
"BORROWER SUMMARY"."DEACTIVE DATE",
"BORROWER SUMMARY"."ETHNICITY",
"BORROWER SUMMARY"."SEX",
"BORROWER SUMMARY"."HOME GROUP",
"BORROWER SUMMARY"."HOME INST".
"BORROWER LANGUAGES"."LANGUAGE",
"BORROWER_SUMMARY"."LAST_ACTIVE",
"BORROWER SUMMARY"."LAST ACTIVE",
"BORROWER SUMMARY"."LAST VALIDATED",
"BORROWER SUMMARY"."LIBRARY".
"BORROWER SUMMARY"."POST CODE",
"BORROWER_SUMMARY"."REGISTRATION_DATE",
"BORROWER SUMMARY". "REGISTRATION DATE",
"BORROWER SUMMARY". "REGISTRATION EXPIRES",
"BORROWER SUMMARY"."REGISTRATION_EXPIRES",
"BORROWER SUMMARY". "RESIDENTIAL AREA",
"BORROWER_SUMMARY"."STATUS",
"BORROWER SUMMARY"."SUBURB",
"BORROWER SUMMARY"."YEAR GROUP".
"ITEM SUMMARY"."AGE LEVEL",
"ITEM SUMMARY"."CALL NUMBER",
"ITEM SUMMARY"."CATEGORY 1",
"ITEM_SUMMARY"."CATEGORY_2",
"ITEM SUMMARY"."CLASS",
"ITEM SUMMARY"."COLLECTION".
"ITEM_SUMMARY"."DEACT_DATE",
"ITEM_SUMMARY"."DEWEY_00",
"ITEM SUMMARY"."DEWEY 0",
"ITEM SUMMARY"."DIGITAL",
"ITEM SUMMARY". "FICTION",
"ITEM SUMMARY"."FORMAT",
"ITEM_SUMMARY"."GMD",
"ITEM SUMMARY"."LOCATION",
"ITEM_SUMMARY"."PRICE",
"ITEM_SUMMARY"."ITEM_DATE",
```

```
"ITEM SUMMARY"."ITEM DATE",
"ITEM_SUMMARY"."ITEM_IRN",
"ITEM SUMMARY"."LANGUAGE",
"ITEM SUMMARY"."LIBRARY",
"ITEM SUMMARY"."MATERIAL TYPE",
"ITEM_SUMMARY"."PUBLICATION_DATE",
"ITEM_SUMMARY"."RETAIL_PRICE",
"ITEM SUMMARY". "SERIAL",
"ITEM SUMMARY"."USE LEVEL".
"LOAN_SUMMARY"."LOAN_BORROWER_IRN",
"LOAN SUMMARY"."COMPLETE",
"LOAN SUMMARY"."COMPLETE TYPE",
"LOAN SUMMARY"."COMPLETE DATE",
"LOAN SUMMARY"."COMPLETE DATE",
"LOAN SUMMARY"."DIGITAL",
"LOAN_SUMMARY"."DUE_DATE",
"LOAN SUMMARY"."LOAN LIBRARY",
"LOAN SUMMARY". "ISSUE BRANCH",
"LOAN SUMMARY"."ISSUE_LOCATION",
"LOAN SUMMARY"."LOAN DATE",
"LOAN_SUMMARY"."LOAN_HOUR",
"LOAN SUMMARY"."LOAN DATE",
"LOAN SUMMARY"."LOAN DATE",
"LOAN_SUMMARY"."LOAN_IRN",
"LOAN_SUMMARY"."RENEWAL",
"LOAN SUMMARY"."RETURN BRANCH",
"LOAN SUMMARY". "RETURN LOCATION",
"LOCATIONS"."LIBRARY".
"LOCATIONS"."BRANCH".
"LOCATIONS"."LINE",
"RESERVATION_SUMMARY"."ALLOCATED_ITEM",
"RESERVATION SUMMARY"."ALLOCATED DATE",
"RESERVATION SUMMARY"."ALLOCATED DATE",
"RESERVATION_SUMMARY"."BORROWER_IRN",
"RESERVATION_SUMMARY"."BRANCH_TRANSFER",
"RESERVATION_SUMMARY"."COMPLETED",
"RESERVATION SUMMARY"."COMPLETED TYPE".
"RESERVATION_SUMMARY"."COMPLETED_DATE",
"RESERVATION_SUMMARY"."COMPLETED_DATE",
```

```
"RESERVATION_SUMMARY"."EXPIRY_DATE",
 "RESERVATION_SUMMARY"."EXPIRY_DATE",
"RESERVATION SUMMARY"."LIBRARY",
 "RESERVATION SUMMARY"."PICKUP BRANCH",
 "RESERVATION_SUMMARY"."PLACEMENT_BRANCH",
"RESERVATION_SUMMARY"."PLACEMENT_DATE",
"RESERVATION_SUMMARY"."PLACEMENT_DATE",
"RESERVATION SUMMARY"."RESERVATION IRN"
FROM "dbo"."LOCATIONS"
LEFT OUTER JOIN "dbo"."LOAN SUMMARY"
ON (
"LOCATIONS"."BRANCH" = "LOAN SUMMARY"."ISSUE BRANCH"
LEFT OUTER JOIN "dbo". "RESERVATION SUMMARY"
ON (
"LOCATIONS"."BRANCH" = "RESERVATION_SUMMARY"."PLACEMENT_BRANCH"
)
LEFT OUTER JOIN "dbo". "BORROWER SUMMARY"
ON (
"LOCATIONS"."BRANCH" = "BORROWER SUMMARY"."LIBRARY"
LEFT OUTER JOIN "dbo". "BORROWER_LANGUAGES"
ON (
"BORROWER SUMMARY"."BORROWER IRN" =
"BORROWER LANGUAGES"."BORROWER IRN"
LEFT OUTER JOIN "dbo"."ITEM_SUMMARY"
ON (
"LOCATIONS"."BRANCH" = "ITEM SUMMARY"."LOCATION"
)
Elements
                       RESERVATION_SUMMARY
Name:
Name:
                       LOCATIONS
```

BORROWER_SUMMARY	
ITEM_SUMMARY	
LOAN_SUMMARY	
BORROWER_LANGUAGES	
	ITEM_SUMMARY  LOAN_SUMMARY

## **Joins**

Parent Element:	LOCATIONS
Child Element:	RESERVATION_SUMMARY
Join Type:	Outer Join
Join Logic:	Joining LOCATIONS to RESERVATION_SUMMARY where records in RESERVATION_SUMMARY don't necessarily have to match
	and BRANCH is Equal to PLACEMENT_BRANCH

Parent Element:	LOCATIONS
Child Element:	LOAN_SUMMARY
Join Type:	Outer Join
Join Logic:	Joining LOCATIONS to LOAN_SUMMARY
	where records in LOAN_SUMMARY don't necessarily have
	to match
	and BRANCH is Equal to ISSUE_BRANCH

Parent Element:	LOCATIONS
Child Element:	BORROWER_SUMMARY
Join Type:	Outer Join
Join Logic:	Joining LOCATIONS to BORROWER_SUMMARY

where records in BORROWER_SUMMARY don't necessarily
have to match
and BRANCH is Equal to LIBRARY

Parent Element:	LOCATIONS
Child Element:	ITEM_SUMMARY
Join Type:	Outer Join
Join Logic:	Joining LOCATIONS to ITEM_SUMMARY where records in ITEM_SUMMARY don't necessarily have
	to match and BRANCH is Equal to LOCATION

Parent Element:	BORROWER_SUMMARY
Child Element:	BORROWER_LANGUAGES
Join Type:	Outer Join
Join Logic:	Joining BORROWER_SUMMARY to
	BORROWER_LANGUAGES
	where records in BORROWER_LANGUAGES don't
	necessarily have to match
	and BORROWER_IRN is Equal to BORROWER_IRN