

## View Description

---

<b>View Name:</b>	Requests
<b>Business Description:</b>	Request data with links to borrowers.
<b>Creation Date:</b>	2016-10-19

## Column Definitions

---

<b>Column Name:</b>	Completion Year
<b>Description:</b>	The year the request was assigned a completed status.
<b>Field Type:</b>	Dimension
<b>Data Type:</b>	Date
<b>Category:</b>	
<b>Status:</b>	Active
<b>Parent Element:</b>	Not Specified

<b>Column Name:</b>	Completion Month
<b>Description:</b>	The month the request was assigned a completed status.
<b>Field Type:</b>	Dimension
<b>Data Type:</b>	Date
<b>Category:</b>	
<b>Status:</b>	Active
<b>Parent Element:</b>	Not Specified

<b>Column Name:</b>	Expiry Year
<b>Description:</b>	The year the request was due to expire.
<b>Field Type:</b>	Dimension
<b>Data Type:</b>	Date
<b>Category:</b>	
<b>Status:</b>	Active
<b>Parent Element:</b>	Not Specified

<b>Column Name:</b>	Expiry Month
---------------------	--------------

<b>Description:</b>	<b>The month the request was due to expire.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Date</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>Not Specified</b>

<b>Column Name:</b>	<b>Placement Year</b>
<b>Description:</b>	<b>The year the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Date</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>Not Specified</b>

<b>Column Name:</b>	<b>Placement Month</b>
<b>Description:</b>	<b>The month the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Date</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>Not Specified</b>

<b>Column Name:</b>	<b>Status Year</b>
<b>Description:</b>	<b>The year of the request status.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Date</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>Not Specified</b>

<b>Column Name:</b>	<b>Status Month</b>
<b>Description:</b>	<b>The month of the request status.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Date</b>

<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>Not Specified</b>

<b>Column Name:</b>	<b>Age</b>
<b>Description:</b>	<b>The age of the borrower at the time the request was placed.</b>
<b>Field Type:</b>	<b>Metric</b>
<b>Data Type:</b>	<b>Integer</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Borrower Location</b>
<b>Description:</b>	<b>The home branch location of the borrower at the time the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Borrowers</b>
<b>Description:</b>	<b>IRN (record number) of the borrower who placed the request.</b>
<b>Field Type:</b>	<b>Metric</b>
<b>Data Type:</b>	<b>Integer</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Category</b>
<b>Description:</b>	<b>The category of the borrower at the time the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	

<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Course</b>
<b>Description:</b>	<b>The academic course of the borrower at the time the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Date of Birth</b>
<b>Description:</b>	<b>The date of birth of the borrower who placed the request.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>BORROWER_SUMMARY</b>

<b>Column Name:</b>	<b>Ethnicity</b>
<b>Description:</b>	<b>The ethic demographic of the borrower who placed the request.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>BORROWER_SUMMARY</b>

<b>Column Name:</b>	<b>Gender</b>
<b>Description:</b>	<b>The gender of the borrower who placed the request.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>

Parent Element:	BORROWER_SUMMARY
-----------------	------------------

Column Name:	Home Group
Description:	The academic home group of the borrower at the time the request was placed.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	REQUEST SUMMARY

Column Name:	Home Institution
Description:	Home institution of borrower. Relevant to consortia only.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY

Column Name:	Language
Description:	The language of the borrower who placed the request.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_LANGUAGES

Column Name:	Library
Description:	The library service to which the borrower belongs.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY

<b>Column Name:</b>	<b>Post Code</b>
<b>Description:</b>	The address post code of the borrower at the time the request was placed.
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Residential Area</b>
<b>Description:</b>	The residential area of the borrower at the time the request was placed.
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Suburb</b>
<b>Description:</b>	The address suburb of the borrower at the time the request was placed.
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Year Level</b>
<b>Description:</b>	The academic year level of the borrower at the time the request was placed.
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>

<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>
------------------------	------------------------

<b>Column Name:</b>	<b>Bibliographic Records</b>
<b>Description:</b>	<b>IRN (record number) of the bibliographic record linked to the request.</b>
<b>Field Type:</b>	<b>Metric</b>
<b>Data Type:</b>	<b>Integer</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Completion</b>
<b>Description:</b>	<b>Flag indicating if the request was complete.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Completion Date</b>
<b>Description:</b>	<b>The date the request was assigned a completed status.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Completion Date</b>
<b>Description:</b>	<b>The date the request was assigned a completed status. Non-hierarchical.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Delivery Type</b>
<b>Description:</b>	<b>Delivery type - Email, Mail, Fax.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Expiry Date</b>
<b>Description:</b>	<b>The date the request was due to expire.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Expiry Date</b>
<b>Description:</b>	<b>The date the request was due to expire. Non-hierarchical.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Format</b>
<b>Description:</b>	<b>Request format - Request for information, Item request, Article request.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Library</b>
<b>Description:</b>	<b>The library service from which the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Pickup Location</b>
<b>Description:</b>	<b>The branch location at which the request was collected.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Placement Date</b>
<b>Description:</b>	<b>The date the request was placed.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Placement Date</b>
<b>Description:</b>	<b>The date the request was placed. Non-hierarchical.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Placement Time</b>
<b>Description:</b>	<b>The time the request was placed.</b>

<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Purpose</b>
<b>Description:</b>	<b>The purpose for request - Private, Research, Other.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Requests</b>
<b>Description:</b>	<b>IRN (record number) of the request.</b>
<b>Field Type:</b>	<b>Metric</b>
<b>Data Type:</b>	<b>Integer</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Status</b>
<b>Description:</b>	<b>Status of the request - Pending review, Assigned, In process, Completed, Completed - located in database, Completed - order created, Cancelled, Expired, Unable to supply.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Status Date</b>
<b>Description:</b>	<b>The date of the current request status.</b>

<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Status Date</b>
<b>Description:</b>	<b>The date of the current request status. Non-hierarchical.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Type</b>
<b>Description:</b>	<b>Request type - Article, Inter-library loan (Article), Inter-library loan (Item), Purchase, Research, Undefined.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Varchar</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

<b>Column Name:</b>	<b>Type Date</b>
<b>Description:</b>	<b>The date the request type was assigned.</b>
<b>Field Type:</b>	<b>Dimension</b>
<b>Data Type:</b>	<b>Timestamp</b>
<b>Category:</b>	
<b>Status:</b>	<b>Active</b>
<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>

## View SQL

---

SELECT

convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "REQUEST SUMMARY"."COMPLETED\_DATE"), "REQUEST SUMMARY"."COMPLETED\_DATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "REQUEST SUMMARY"."COMPLETED\_DATE"), "REQUEST SUMMARY"."COMPLETED\_DATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "REQUEST SUMMARY"."EXPIRY\_DATE"), "REQUEST SUMMARY"."EXPIRY\_DATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "REQUEST SUMMARY"."EXPIRY\_DATE"), "REQUEST SUMMARY"."EXPIRY\_DATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "REQUEST SUMMARY"."REQDATE"), "REQUEST SUMMARY"."REQDATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "REQUEST SUMMARY"."REQDATE"), "REQUEST SUMMARY"."REQDATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "REQUEST SUMMARY"."STATUS\_DATE"), "REQUEST SUMMARY"."STATUS\_DATE"), 112), 112),  
convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "REQUEST SUMMARY"."STATUS\_DATE"), "REQUEST SUMMARY"."STATUS\_DATE"), 112), 112),  
"REQUEST SUMMARY"."REQBRW\_AGE",  
"REQUEST SUMMARY"."REQBRW\_LOCATION",  
"REQUEST SUMMARY"."REQBRW\_IRN",  
"REQUEST SUMMARY"."REQBRW\_CATEGORY",  
"REQUEST SUMMARY"."REQBRW\_COURSE",  
"BORROWER\_SUMMARY"."DATE\_OF\_BIRTH",  
"BORROWER\_SUMMARY"."ETHNICITY",  
"BORROWER\_SUMMARY"."SEX",  
"REQUEST SUMMARY"."REQBRW\_HOME\_GROUP",  
"BORROWER\_SUMMARY"."HOME\_INST",  
"BORROWER\_LANGUAGES"."LANGUAGE",  
"BORROWER\_SUMMARY"."LIBRARY",  
"REQUEST SUMMARY"."REQBRW\_POST\_CODE",  
"REQUEST SUMMARY"."REQBRW\_RESIDENTIAL\_AREA",  
"REQUEST SUMMARY"."REQBRW\_SUBURB",  
"REQUEST SUMMARY"."REQBRW\_YEAR\_GROUP",  
"REQUEST SUMMARY"."BIBSRC\_IRN",  
"REQUEST SUMMARY"."COMPLETED",

```

"REQUEST SUMMARY"."COMPLETED_DATE",
"REQUEST SUMMARY"."COMPLETED_DATE",
"REQUEST SUMMARY"."DELIVERY_TYPE",
"REQUEST SUMMARY"."EXPIRY_DATE",
"REQUEST SUMMARY"."EXPIRY_DATE",
"REQUEST SUMMARY"."REQUEST_FORMAT",
"REQUEST SUMMARY"."LIBRARY",
"REQUEST SUMMARY"."PICKUP_LOCATION",
"REQUEST SUMMARY"."REQDATE",
"REQUEST SUMMARY"."REQUEST_DATE",
"REQUEST SUMMARY"."REQTIME",
"REQUEST SUMMARY"."REQUEST_PURPOSE",
"REQUEST SUMMARY"."REQUEST_IRN",
"REQUEST SUMMARY"."STATUS",
"REQUEST SUMMARY"."STATUS_DATE",
"REQUEST SUMMARY"."STATUS_DATE",
"REQUEST SUMMARY"."REQUEST_TYPE",
"REQUEST SUMMARY"."REQUEST_DATE"
FROM "dbo"."REQUEST_SUMMARY" AS "REQUEST SUMMARY"
LEFT OUTER JOIN "dbo"."BORROWER_LANGUAGES"
ON (
  "REQUEST SUMMARY"."REQBRW_IRN" =
"BORROWER_LANGUAGES"."BORROWER_IRN"
)
LEFT OUTER JOIN "dbo"."BORROWER_SUMMARY"
ON (
  "REQUEST SUMMARY"."REQBRW_IRN" = "BORROWER_SUMMARY"."BORROWER_IRN"
)

```

## Elements

---

Name:	BORROWER_SUMMARY
-------	------------------

Name:	BORROWER_LANGUAGES
-------	--------------------

Name:	REQUEST_SUMMARY
-------	-----------------

# Joins

---

<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>
<b>Child Element:</b>	<b>BORROWER_LANGUAGES</b>
<b>Join Type:</b>	<b>Outer Join</b>
<b>Join Logic:</b>	<b>Joining REQUEST SUMMARY to BORROWER_LANGUAGES where records in BORROWER_LANGUAGES don't necessarily have to match and REQBRW_IRN is Equal to BORROWER_IRN</b>

<b>Parent Element:</b>	<b>REQUEST SUMMARY</b>
<b>Child Element:</b>	<b>BORROWER_SUMMARY</b>
<b>Join Type:</b>	<b>Outer Join</b>
<b>Join Logic:</b>	<b>Joining REQUEST SUMMARY to BORROWER_SUMMARY where records in BORROWER_SUMMARY don't necessarily have to match and REQBRW_IRN is Equal to BORROWER_IRN</b>