View Description

View Name:	Notices
Business Description:	Notices, notice documents and links to borrowers, loans, reservations, charges and bookings.
Creation Date:	2016-09-23

Column Definitions

Column Name:	Delivery Year
Description:	The year the notice was generated.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Delivery Month
Description:	The month the notice was generated.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Notice Year
Description:	The year the notice was generated.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Notice Month
Description:	The month the notice was created.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	Not Specified

Column Name:	Bookings
Description:	IRN (record number) of the booking associated with the (booking) notice.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Age
Description:	The age of the borrower at the time the notice was generated.
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:	BORROWER_SUMMARY

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

Column Name:	Category
Description:	The category of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Course
Description:	The academic course of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Date of Birth
Description:	The date of birth of the borrower to whom the notice was delivered.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	BORROWER_SUMMARY

Column Name:	**E-mail Flag**
Description:	**Flag indicating if the borrower permits e-mailed notices**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**NOTICE_SUMMARY**

Column Name:	**Ethnicity**
Description:	**The ethnic demographic of the borrower to whom the notice was delivered.**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**BORROWER_SUMMARY**

Column Name:	**Gender**
Description:	**The gender of the borrower to whom the notice was delivered.**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**BORROWER_SUMMARY**

Column Name:	**Home Group**
Description:	**The academic home group of the borrower at the time the notice was generated.**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**NOTICE_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:	**Has E-mail**
Description:	**Flag indicating if the borrower has an e-mail address.**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**NOTICE_SUMMARY**

Column Name:	**Has Mobile**
Description:	**Flag indicating if the borrower has a mobile phone number.**
Field Type:	**Dimension**
Data Type:	**Varchar**
Category:	
Status:	**Active**
Parent Element:	**NOTICE_SUMMARY**

Column Name:	Language
Description:	The language of the borrower to whom the notice was delivered.
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

Column Name:	Post Code
Description:	The address post code of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Residential Area
Description:	The residential area of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	SMS Flag
Description:	Flag indicating if the borrower permits SMS notices.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Suburb
Description:	The address suburb of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Year Level
Description:	The academic year level of the borrower at the time the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Charges
Description:	IRN (record number) of the charge associated with the notice.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Delivery Documents
Description:	IRN (record number) of the notice delivery document.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Delivery Method
Description:	Medium used to transmit/deliver the notice: E = email, M = mail, S = SMS, T= telephone.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Delivery Date
Description:	The date the notice was generated.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Delivery Date
Description:	The date the notice was generated. Non-hierarchical.
Field Type:	Dimension
Data Type:	Date
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Loans
Description:	IRN (record number) of the loan associated with the (overdue, reminder, etc) notice.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Code
Description:	The type of notice.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	ID
Description:	Notice record ID
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Level
Description:	The notice number indicating first second third etc. in a contiguous sequence.
Field Type:	Dimension
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Library
Description:	The library service from which the notice was generated.
Field Type:	Dimension
Data Type:	Varchar
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Notice Date
Description:	The date the notice was generated.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Notice Date
Description:	The date the notice was generated. Non-hierarchical.
Field Type:	Dimension
Data Type:	Timestamp
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Notices
Description:	IRN (record number) of the notice.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Print Flag
Description:	Flag indicating if the notice has been generated.
Field Type:	Dimension
Data Type:	Bit
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

Column Name:	Reservations
Description:	IRN (record number) of the reservation associated with the

	(reservation) notice.
Field Type:	Metric
Data Type:	Integer
Category:	
Status:	Active
Parent Element:	NOTICE_SUMMARY

View SQL

SELECT
 convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "NOTICE_SUMMARY"."DELIVERY_DATE"), "NOTICE_SUMMARY"."DELIVERY_DATE"), 112), 112),
 convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "NOTICE_SUMMARY"."DELIVERY_DATE"), "NOTICE_SUMMARY"."DELIVERY_DATE"), 112), 112),
 convert(datetime, convert(varchar(20), DATEADD(dy, 1 - datepart(dayofyear, "NOTICE_SUMMARY"."NOTICE_DATE"), "NOTICE_SUMMARY"."NOTICE_DATE"), 112), 112),
 convert(datetime, convert(varchar(20), DATEADD(dd, 1 - datepart(day, "NOTICE_SUMMARY"."NOTICE_DATE"), "NOTICE_SUMMARY"."NOTICE_DATE"), 112), 112),
 "NOTICE_SUMMARY"."BOOKING_IRN",
 "BORROWER_SUMMARY"."AGE",
 "BORROWER_SUMMARY"."LOCATION",
 "NOTICE_SUMMARY"."BORROWER_IRN",
 "NOTICE_SUMMARY"."BORROWER_CATEGORY",
 "NOTICE_SUMMARY"."BORROWER_COURSE",
 "BORROWER_SUMMARY"."DATE_OF_BIRTH",
 "NOTICE_SUMMARY"."EMAIL_FLAG",
 "BORROWER_SUMMARY"."ETHNICITY",
 "BORROWER_SUMMARY"."SEX",
 "NOTICE_SUMMARY"."BORROWER_HOME_GROUP",
 "BORROWER_SUMMARY"."HOME_INST",
 "NOTICE_SUMMARY"."HAS_EMAIL",
 "NOTICE_SUMMARY"."HAS_MOBILE",
 "BORROWER_LANGUAGES"."LANGUAGE",

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  "BORROWER_SUMMARY"."LIBRARY",
  "NOTICE_SUMMARY"."BORROWER_POSTCODE",
  "NOTICE_SUMMARY"."BORROWER_RESIDENTIAL_AREA",
  "NOTICE_SUMMARY"."SMS_FLAG",
  "NOTICE_SUMMARY"."BORROWER_SUBURB",
  "NOTICE_SUMMARY"."BORROWER_YEAR_LEVEL",
  "NOTICE_SUMMARY"."CHARGE_IRN",
  "NOTICE_SUMMARY"."DOCUMENT_IRN",
  "NOTICE_SUMMARY"."DELIVERY_METHOD",
  "NOTICE_SUMMARY"."DELIVERY_DATE",
  "NOTICE_SUMMARY"."DELIVERY_DATE",
  "NOTICE_SUMMARY"."LOAN_IRN",
  "NOTICE_SUMMARY"."NOTICE_CODE",
  "NOTICE_SUMMARY"."DOCUMENT_ID",
  "NOTICE_SUMMARY"."NOTICE_LEVEL",
  "NOTICE_SUMMARY"."LIBRARY",
  "NOTICE_SUMMARY"."NOTICE_DATE",
  "NOTICE_SUMMARY"."NOTICE_DATE",
  "NOTICE_SUMMARY"."NOTICE_IRN",
  "NOTICE_SUMMARY"."PRINT_FLAG",
  "NOTICE_SUMMARY"."RESERVATION_IRN"
FROM "dbo"."NOTICE_SUMMARY"
LEFT OUTER JOIN "dbo"."LOAN_SUMMARY"
ON (
  "NOTICE_SUMMARY"."LOAN_IRN" = "LOAN_SUMMARY"."LOAN_IRN"
)
LEFT OUTER JOIN "dbo"."CHARGE_SUMMARY"
ON (
  "NOTICE_SUMMARY"."CHARGE_IRN" = "CHARGE_SUMMARY"."CHARGE_IRN"
)
LEFT OUTER JOIN "dbo"."RESERVATION_SUMMARY"
ON (
  "NOTICE_SUMMARY"."RESERVATION_IRN" =
"RESERVATION_SUMMARY"."RESERVATION_IRN"
)
LEFT OUTER JOIN "dbo"."BORROWER_SUMMARY"
ON (
  "NOTICE_SUMMARY"."BORROWER_IRN" =
"BORROWER_SUMMARY"."BORROWER_IRN"
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)
LEFT OUTER JOIN "dbo"."BORROWER_LANGUAGES"
ON (
  "NOTICE_SUMMARY"."BORROWER_IRN" =
"BORROWER_LANGUAGES"."BORROWER_IRN"
)
LEFT OUTER JOIN "dbo"."BOOKINGS_SUMMARY"
ON (
  "NOTICE_SUMMARY"."BOOKING_IRN" = "BOOKINGS_SUMMARY"."BOOKING_IRN"
)
```

Elements

Name:	LOAN_SUMMARY

Name:	CHARGE_SUMMARY

Name:	BORROWER_LANGUAGES

Name:	BOOKINGS_SUMMARY

Name:	BORROWER_SUMMARY

Name:	NOTICE_SUMMARY

Name:	RESERVATION_SUMMARY

Joins

Parent Element:	NOTICE_SUMMARY
Child Element:	CHARGE_SUMMARY
Join Type:	Outer Join
Join Logic:	Joining NOTICE_SUMMARY to CHARGE_SUMMARY where records in CHARGE_SUMMARY don't necessarily have to match and CHARGE_IRN is Equal to CHARGE_IRN

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

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

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

Parent Element:	NOTICE_SUMMARY

Child Element:	**BOOKINGS_SUMMARY**
Join Type:	**Outer Join**
Join Logic:	**Joining NOTICE_SUMMARY to BOOKINGS_SUMMARY where records in BOOKINGS_SUMMARY don't necessarily have to match and BOOKING_IRN is Equal to BOOKING_IRN**

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