



pears.IQacDocumentOutstandingAmount



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
CREATE FUNCTION "pears"."IQacDocumentOutstandingAmount"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "DocID" CHAR(8), IN "CutoffDate" DATE )  
RETURNS DECIMAL(12,2)  
BEGIN  
  DECLARE "rv" DECIMAL(12,2);  
  DECLARE "amt" DECIMAL(12,2);  
  DECLARE "fuldate" DATE;  
  SET "amt" = 0.0;  
  SET "rv" = 0.0;  
  SELECT FIRST "amount", "fullyallocated" INTO "amt", "fuldate" FROM  
  "iqacdocument" WHERE "documentid" = "DocID";  
  IF "cutoffdate" IS NULL THEN // We want the CURRENT state  
    IF "fuldate" IS NOT NULL THEN // The document IS fully allocated  
      RETURN 0.0  
    END IF;  
    SELECT "sum"("AllocatedAmount") INTO "rv" FROM "iqacallocation" WHERE  
  "allocateddocumentid" = "DocID";  
    SET "rv" = "isnull"("amt",0.0) - "isnull"("rv",0.0)  
  ELSE  
    IF "fuldate" IS NOT NULL THEN // The document IS now fully allocated  
      IF "fuldate" <= "cutoffdate" THEN // The document was fully allocated  
at the cut off DATE  
        RETURN 0.0  
      END IF END IF;  
    SELECT "sum"("AllocatedAmount") INTO "rv" FROM "iqacallocation" WHERE  
  "allocateddocumentid" = "DocID" AND "allocationdate" <= "cutoffdate";  
    SET "rv" = "isnull"("amt",0.0) - "isnull"("rv",0.0)  
  END IF;  
  RETURN "rv"  
END
```



From:

<https://iqxusers.co.uk/iqxhelp/> - **iqx**

Permanent link:

https://iqxusers.co.uk/iqxhelp/doku.php?id=database:functions:pears_iqacdocumentoutstandingamount

Last update: **2026/08/07 19:24**

