



pears.PersonUnavailability



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

Original SQL

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."PersonUnavailability" IS
{CREATE FUNCTION PersonUnavailability

/* Application Maintained Function / Procedure - DO NOT EDIT*/

(IN pid CHAR(20),IN PorT CHAR(1),IN dfrom DATE,IN dto DATE)
RETURNS CHAR(100)
BEGIN
    DECLARE rv CHAR(100);
    DECLARE ss CHAR(1);
    DECLARE so SMALLINT;
    SET rv='';
    IF pid IS NULL OR port IS NULL OR port = 'P' OR dfrom IS NULL OR dto IS
NULL THEN
        RETURN(rv)
    END IF;
    IF EXISTS(SELECT employmentid FROM employment WHERE personid = pid AND
isnull(concurrent,0) = 0 AND startdate <= dto AND
        (leavedate IS NULL OR leavedate >= dfrom)) THEN
        SET rv='Working'
    ELSE
        SET ss=NULL;
        SELECT FIRST state,
            (CASE state WHEN 'P' THEN 2
                WHEN 'U' THEN 3 WHEN 'H' THEN 4 WHEN 'A' THEN 5 ELSE 1 END) AS
sortorder INTO ss,so FROM tempshift WHERE
            personid = pid AND shiftdate BETWEEN dfrom AND dto ORDER BY sortorder
ASC;
        IF ss IS NULL OR ss = 'A' THEN
            SET rv=''
        ELSE IF ss = 'P' THEN
            SET rv='Shifts Provisionally Booked'
        ELSE IF ss = 'U' THEN
            SET rv='Partially Unavailable'
        ELSE IF ss = 'H' THEN
```



```
        SET rv='Holidays Booked'
    ELSE
        SET rv='Shifts Booked'
    END IF
END IF
END IF
END IF
END IF;
IF rv <> '' THEN
    SET rv=rv+' '
END IF;
RETURN(rv)
END
}
```

From:

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

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https://iqxusers.co.uk/iqxhelp/doku.php?id=database:procedures:pears_personunavailability

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