



pears.EssentialSkillGradeDescription



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"."EssentialSkillGradeDescription" IS
{CREATE FUNCTION EssentialSkillGradeDescription

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

(
  IN essentialskill CHAR(15),IN essentialskillgradeid CHAR(4),IN
departmentid CHAR(2) )
RETURNS CHAR(200)
BEGIN
  DECLARE rv CHAR(200);
  DECLARE tloc CHAR(3);
  DECLARE tid CHAR(3);
  DECLARE tgid CHAR(3);
  DECLARE issubchoice INTEGER;
  DECLARE i INTEGER;
  IF TRIM(isnull(essentialskillgradeid,'')) = '' THEN
    RETURN ''
  END IF;
  SET issubchoice = 1; -- fallback default is graded skill question
  SET i = charindex(';',essentialskill);
  IF i > 0 THEN
    SET tloc = "left"(essentialskill,i-1);
    SET essentialskill = "right"(essentialskill,LENGTH(essentialskill)-i);
    IF tloc = 'A' THEN
      SET tloc = string('A',departmentid)
    END IF END IF;
  SET i = charindex(';',essentialskill);
  IF i > 0 THEN
    SET tid = "left"(essentialskill,i-1);
    SET essentialskill = "right"(essentialskill,LENGTH(essentialskill)-i)
  END IF;
  SET i = charindex(';',essentialskill);
  IF i > 0 THEN
```



```
-- Not interested in the skill choiceid
SET essentialskill = "right"(essentialskill,LENGTH(essentialskill)-i);
SET i = charindex(';',essentialskill);
IF i > 0 THEN
    SET tgid = TRIM("left"(essentialskill,i-1))
ELSE
    SET tgid = TRIM(essentialskill)
END IF;
IF tgid <> '' THEN
    SET tid = tgid;
    SET issubchoice = 0
END IF
END IF;
SET rv = (SELECT FIRST description FROM tagchoice WHERE taglocation = tloc
AND tagid = tid AND tagchoiceid = essentialskillgradeid AND
isnull(subchoice,0) = issubchoice);
RETURN isnull(rv,essentialskillgradeid) -- fall back on the literal grade
END
}
```

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