1

CREATE OR REPLACE PROCEDURE saveSigners(pv\_fio IN scd\_signers.v\_fio%TYPE,

pid\_manager IN scd\_signers.id\_manager%TYPE,

pACTION IN NUMBER) IS

n\_count\_users NUMBER;

BEGIN

SELECT COUNT(\*)

INTO n\_count\_users

FROM ci\_users cu

WHERE cu.id\_user = pid\_manager;

IF n\_count\_users = 0

THEN

raise\_application\_error(-20020, 'Пользователь не найден');

END IF;

SELECT COUNT(\*)

INTO n\_count\_users

FROM scd\_signers

WHERE id\_manager = pid\_manager;

IF paction = 1

THEN

IF n\_count\_users != 0

THEN

raise\_application\_error(-20021, 'Пользователь уже существует');

ELSE

INSERT INTO scd\_signers

(v\_fio, id\_manager)

VALUES (pv\_fio, pid\_manager);

END IF;

ELSIF pAction = 2

THEN

IF n\_count\_users = 0

THEN

raise\_application\_error(-20022, 'Пользователя не существует');

ELSE

UPDATE scd\_signers

SET v\_fio = pv\_fio

WHERE id\_manager = pid\_manager;

END IF;

ELSIF pAction = 3

THEN

IF n\_count\_users = 0

THEN

raise\_application\_error(-20023, 'Пользователя не существует');

ELSE

DELETE FROM scd\_signers

WHERE id\_manager = pid\_manager;

END IF;

END IF;

END;

2

CREATE OR REPLACE FUNCTION getDecoder(in\_id\_equip\_kits\_inst IN scd\_equip\_kits.id\_equip\_kits\_inst%TYPE) RETURN VARCHAR2

IS

tmp\_b\_agency NUMBER

tmp\_v\_result VARCHAR2

BEGIN

SELECT sc.b\_agency

INTO tmp\_b\_agency

FROM scd\_equip\_kits sek

INNER JOIN scd\_contracts sc

ON sek.id\_contract\_inst = sc.id\_contract\_inst

WHERE sek.id\_equip\_kits\_inst = in\_id\_equip\_kits\_inst

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp;

EXCEPTION

WHEN no\_data\_found THEN

RAISE\_APPLICATION\_ERROR(-20007, 'Оборудование не найдено');

END;

IF tmp\_b\_agency = 1

THEN

SELECT sek.v\_cas\_id

INTO tmp\_v\_result

FROM scd\_equip\_kits sek

WHERE sek.id\_equip\_kits\_inst = in\_id\_equip\_kits\_inst

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp;

ELSE

SELECT sek.v\_ext\_ident

INTO tmp\_v\_result

FROM scd\_equip\_kits sek

WHERE sek.id\_equip\_kits\_inst = in\_id\_equip\_kits\_inst

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp;

END IF;

RETURN tmp\_v\_result;

END;

3

CREATE OR REPLACE PROCEDURE getEquip(pid\_equip\_kits\_inst IN scd\_equip\_kits.id\_equip\_kits\_inst%TYPE DEFAULT NULL,

curs OUT sys\_refcursor)

IS

BEGIN

IF pid\_equip\_kits\_inst IS NULL

THEN

OPEN curs FOR

SELECT cli.v\_long\_title, cu.v\_username, cnt.v\_ext\_ident, sekt.v\_name, getDecoder(sek.id\_equip\_kits\_inst)

FROM scd\_equip\_kits sek

INNER JOIN scd\_equipment\_kits\_type sekt

ON sek.id\_equip\_kits\_type = sekt.id\_equip\_kits\_type

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp

AND sekt.dt\_start <= current\_timestamp

AND sekt.dt\_stop > current\_timestamp

INNER JOIN fw\_contracts cnt

ON sek.id\_contract\_inst = cnt.id\_contract\_inst

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp

AND cnt.v\_status != 'D'

INNER JOIN fw\_clients cli

ON cnt.id\_client\_inst = cli.id\_client\_inst

AND cli.dt\_start <= current\_timestamp

AND cli.dt\_stop > current\_timestamp

INNER JOIN ci\_users cu

ON cli.id\_client\_inst = cu.id\_client\_inst;

ELSE

THEN

OPEN curs FOR

SELECT cli.v\_long\_title, cu.v\_username, cnt.v\_ext\_ident, sekt.v\_name, getDecoder(sek.id\_equip\_kits\_inst)

FROM scd\_equip\_kits sek

INNER JOIN scd\_equipment\_kits\_type sekt

ON sek.id\_equip\_kits\_type = sekt.id\_equip\_kits\_type

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp

AND sekt.dt\_start <= current\_timestamp

AND sekt.dt\_stop > current\_timestamp

AND sek.id\_equip\_kits\_inst = pid\_equip\_kits\_inst

INNER JOIN fw\_contracts cnt

ON sek.id\_contract\_inst = cnt.id\_contract\_inst

AND sek.dt\_start <= current\_timestamp

AND sek.dt\_stop > current\_timestamp

AND cnt.v\_status != 'D'

INNER JOIN fw\_clients cli

ON cnt.id\_client\_inst = cli.id\_client\_inst

AND cli.dt\_start <= current\_timestamp

AND cli.dt\_stop > current\_timestamp

INNER JOIN ci\_users cu

ON cli.id\_client\_inst = cu.id\_client\_inst;

END IF;

END;

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