Internal CR for Project XYZ Standard Version Development
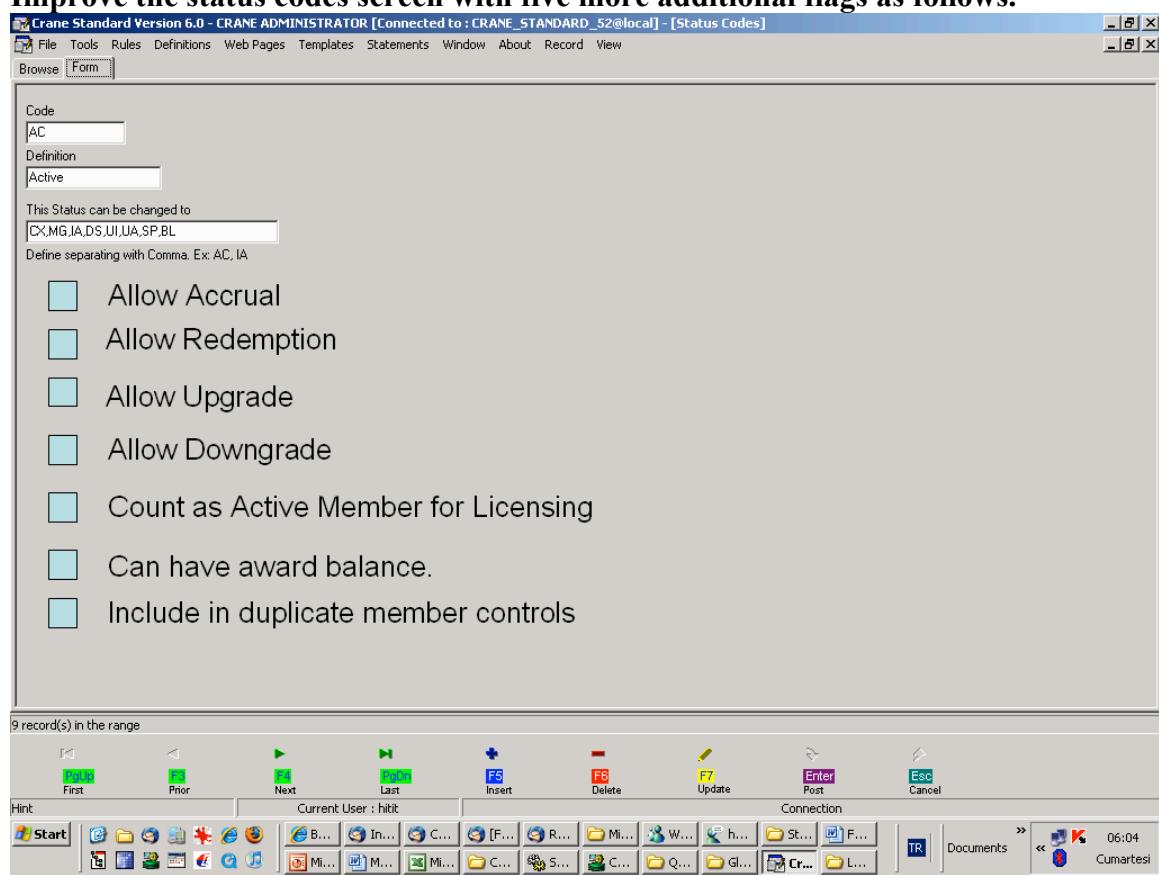
Short Description : Improve Status Codes Table

Requested by : Hakan UNLU for Malaysian

Description: The Status Codes should control the accrual, redemption, upgrade, downgrade processes.

To Do:

Crane Admin
Improve the status codes screen with five more additional flags as follows.

New Fields :

Add these fields to STATUS_CODES table.

```
ALLOW_ACCRUAL        VARCHAR2(1)   // Allows members to earn points
ALLOW_REDEMPTION     VARCHAR2(1)  // allow members to make redemptions
ALLOW_UPGRADE        VARCHAR2(1) // allow members to be upgraded
ALLOW_DOWNGRADE      VARCHAR2(1) // allow members to be downgraded.
```

COUNT_AS_ACTIVE   VARCHAR2(1) // Count these members in the license count for Crane licence controls.
CAN_HAVE_AWARD_BALANCE   VARCHAR2(1) // the member can have an award balance. If member status is changed to a status that has this field off, the member award balance should be zeroed out with a correction redemption.
INCLUDE_IN_DUPE_CHECK   VARCHAR2(1) // If this field is 'F' than the members with this status will be excluded from duplicate member checks.

Changes to Common Routines

Activity Load, Redemption, Upgrade, Downgrade PL/SQLs should check these codes.

If the member cannot have an award balance in that certain status, then his award balance will be zeroed out with a correction redemption automatically.

If include in dupe check is unchecked then these member will be excluded from Duplicate member control list. The duplicate member calculation/listing programs should be updated.