

## **Legacy Version 3.20 (Available July 2018)**

- **Access to all updates from July 2018-June 2019 (ie versions 3.20.01-3.20.xx)**
- **Live XML activation through July 2019**
- **Updated NCAA team codes**

### **What's New 2000-2017:**

#### **Version 3.19.01-3.19.03 (Updates made June 2017-May 2018)**

- Season Reports: Use value in Html|Setup|Html-Tags on teamstat.htm page to allow for <html lang="">
- Career Reports: Use value in Html|Setup|Html-Tags on histstat.htm page to allow for <html lang="">
- Updated NCAA team code list

#### **Version 3.18 (2016)**

- Add 4-on-4 scoring option for overtime periods.

#### **Version 3.17 (2015)**

- Season XML: Add "total\_ga" attribute to calculate <ga+eng> tag

#### **Version 3.16 (2014)**

- Add class "=" attribute to <player> tag of XML output
- Add <play tokens="" attribute to support Next Gen play-by-play import
- Add "shotbyprd" attribute to <shots> tag of XML output
- Include schedule legend in results capture for archives
- Include schedule notes for Next Gen archives
- Use span-season format for year (by player) in indiv.XML output
- Add a change to preserve changes to previous Game records' minimum settings
- Improved All-Time results editor NCAA code lookup
- Career HTML: Add links to seasons within All-Time results

#### **Version 3.15 (2013)**

- Use "TeamID.CAP" output to propose season goal number on goal scored prompts
- In Cumes|Capture season stats function, add "TeamID.CAP" output to support In-game Scoring season-to-date goals input
- Treat game with Schedule Note ="V" as vacated game – Statistics count, but no win or loss credited
- Include "Blk" statistics in Individual statistics tab stop output
- Season HTML: Add links to individual game-by-game page from individual statistics page
- Add blocks to tab stop output for Individual Career summary report
- Add all-time ranking indicator for single-game records to Individual Career History report (only displayed in ranking is within range of Records report settings|# entries for Game records value)
- Move access to the "Delete game records for ..." function on the Edit game records windows (use the Delete "All for ..." checkbox)
- Include player single-game highs in "Delete game records for ..." function



## Version 3.14 (2012)

- Fix to shootouts made-att display in Team statistics report
- Remove extraneous lines from career HTML|XML (by players) output
- Game reports: Add “Lookup team codes” function to XML output window for single-game reporting
- For Display|All selected, show Combined statistics at top of report (if selected)
- Add link index at top of Individual career summaries (all years) section
- Use player names for Individual career summaries internal page markers (to simplify links from bio pages)
- Fix to Individual career summary to show prior school stats when no GP yet at new school

## Version 3.13 (2011)

- Add Support for entry of career-totals-only statistics (career totals for a player, without season-by-season statistics)

To use this:

1. Select Edit|Add new season
  2. Add a season for the last year of the player(s)
  3. Select Edit|Edit season data
  4. Check the “Contains career totals only” option
  5. Click the “Individual stats” button
  6. In the “Full roster” list click <New player>
  7. Enter the career totals for a player who last played in that year
  8. Repeat for other players as necessary
  9. Stats entered will be marked as “Contains career totals only” and considered for individual career records, not individual season records
- Fix to tab-stop output for career individual single-game highs
  - Add option to force page break for each player – Individual game-by-game (hardcopy ‘style’ mode)
  - Fix to Team statistics report to show goals by period for OTs where no goals were scored

## Version 3.12 (2010)

- New – Career Single-Game Highs report
- Career Single-Game Highs included in Career summaries for individual players, both hardcopy and HTML format
- Career All-Time Results and All-Time Opponents included in the HTML
- Career reports: Show season summary HTML in browser
- Add national rankings in Career results
- Add option for “All years” in Career Summaries HTML
- Improve name sort for three-part names like “Kevin D. Cox” and “T.J. Rogers”
- Allows maximum six-characters for team code in Game Reports|XML output parameters
- Add “Show list of NCAA team codes” to Game Reports|XML output parameters – to display list of NCAA codes
- Career reports: Improve filter for “Team” player
- Career/Historical reports: Accommodate display for results when W-L-T is known, but final score is unknown
- Add “All players” option to Special|Individual Game Highs report selection
- Add “embellishment” and “facemasking” penalties to penalty code list
- Career reports: Enforce minutes played for goalies in stats leaders report
- Suppress shots/shots on goal data columns if these statistics were not tracked in Career stats
- Career reports: Save separate titles for men’s and women’s venues
- Career reports: Add Plus/minus category to individual game records



## Version 3.11 (2009)

- New – Game Viewer access to career statistics (uses career XML summaries by player)
- New – Feature to Show/Flag/Hide inactive players
- Game reports: Add print all boxscores function
- Live HTML: Add controls for text color of TeamIDs and “Prd” in scoreboard area
- Game reports: Add option for “4-referee system” to accommodate NCAA D-I (Settings | Report Options)
- Season reports: Show opponent rank in Combined Stats
- Combine multiple players on single page for Individual Game-by-Game report
- Display tie and OT indicators in Combined Stats report
- Add support for schedule legend in Career All-Time Results report
- Career reports: Expand ties for team and individual season and career records
- Add shutouts to single-season and career records reports
- Add games played category to individual season/career records reports
- Improve sort for Career reports season statistics summary (sort on points)
- Career reports: Add XML summaries (by season) for archive purposes
- Career reports: Add controls for HTML column header color
- Career reports: Accommodate where games played information was not tracked
- Add “All” line to Individual Career Summary for “prior team” statistics totals
- Conference HTML: Add controls for HTML column header color
- HTML output: Add handling for “special” characters in player names

## Version 3.10 (2008)

- Season reports: New – ‘Style’ format reports
- Career/Historical reports: New – ‘Style’ format reports
- Career reports: HTML table-style format
- Utilities: Improve directory prompts for: import/export, pack/unpack, copy HTML to disk, backup/restore
- Capability to insert graphic images into the header area of hardcopy ‘style’ reports
- Season reports: Roster report added (features include sort by uni # or name, ‘style’ and XML format)
- Game reports: Include players who DNP in Team Summary section of Media boxscore ‘style’ report
- Game reports: Include a team totals line in the faceoff section of the boxscore (Media summary)
- Game reports: Implement ‘style’ format for Newspaper box and shot chart reports  
(Display | All selected report packet)
- Game scoring: Display uniform number in three stars selection list to simplify player selection (Game Wrapup)
- Game scoring: Implement expanded penalty code list (\$PEN)
- Manual entry: Display uniform number in three stars selection list to simplify player selection (Game Wrapup)
- Manual entry: Automatically sort the Goal history list in chronological order after edit
- Season reports: Display goalie statistics on a separate page from skater stats on the Individual Game-by-Game report
- Live HTML: Optionally display game info within sponsor text – (add line in sponsor text file with the tag: <info/>



## Version 3.09 (2007)

- Game reports: New – ‘Style’ boxscore, game summary, play-by-play
- Game Viewer: Allow for “http” access to game, season and career XML files via the Internet
- Use player uniform number in season HTML files/links for individual game-by-game outputs to allow for more predictable file names (i.e.: create links from player bio pages)
- Calculate goals-against-average based on rules settings to allow for different number of periods/minutes)
- Option to mark statistics for player from another team/school (to exclude from season & career leaders)

## Version 3.08 (2006)

- Career summary all-time, single-season rankings
- Live HTML: New stylesheet format with TAS Live
- Career all-time records vs opponents
- Roster name format functions (upper, mixed, first, last)
- Import games list sort by date
- Table-style format for post-game web pages
- Scoring for concurrent major and game misconduct/DQ
- Prompt for originating penalty on penalty shot
- Referee signature in boxscore
- Career category ordinal rankings (1., 2., etc.)
- Career categories for GWG and save pct
- Conference career category for save pct
- Prompt team name spelling on roster import

## Version 3.07 (2005)

- Career reports: Game results included in Season | Summary report and Summary HTML outputs
- Career reports: New – “All-Time Results” report shows game results for each season
- Career reports: New – “All-Time vs Team” report shows game results against a selected opponent
- Career reports: Career capture automatically extracts game results; edit function to enter results for prior seasons
- Add penalty shot info to boxscore reports and game XML output
- Improve listing of officials titles in venues with 2 referees and 1 assistant referee (such as DIII and HS)
- Add “did not play” info to the media boxscore, boxscore summary, and XML output reports
- Remove warning when entering a play for a uniform number currently in the penalty box (to avoid inconvenience requiring scorer to clear a warning message that can occur in the case after a goal is scored when a different player is returned to the ice by the officials than is expected by the software)
- In-game scoring: After a goal is scored on a power play, and the shorthanded team is more than one player down, prompt for which player returns from the penalty box (instead of automatically returning the first player)
- In-game and Manual entry: Increase maximum penalty list size from 50 to 70 penalties
- Post shutout to goalkeeper instead of Team if the only goalie were empty net situations



## Version 3.06 (2004)

- New – Control Panel feature to access software downloads online
- New – Conduct reports
- In-game scoring: Prompt for uni # of shot block (defense)
- Manual entry: Add field for blocked shots
- Game/Season reports: Add option to include blocked shots
- Season reports: Add <All player> option for generating Individual game-by-game
- Career reports: Improve format for Edit season | Summary report
- Career reports: Add function to generate season summary HTML file for a historical season (Edit season | HTML summary)
- Extend XML activation for 'Copy for file' function to support Game Viewer
- Season reports: Add option Report settings | Hide inactive players
- To indicate an inactive player, use Utilities | Roster maintenance | Edit team rosters; enter a pseudo-uniform number of "9A", "9B", ... "9Z" for inactive players
- Season reports: Add Special | Conduct fouls report for NCAA conduct fouls study
- In-game Scoring: Add to penalty pick list: Contact to the head, clipping, shooting after the whistle
- Game Viewer: Improve resizing method used for enlarge/shrink window (+/-) functions; in particular for the play-by-play view

## Version 3.05 (2003)

- Career reports: Add breakouts for conference-only
- Career reports: Add breakouts for vs specific opponents
- Add individual game-by-game statistics to HTML output
- Add HK Game Viewer feature
- Add file transmit function for FTP to a report server
- Add live Internet XML output option
- HTML "preview" function
- Alerts for possible data discrepancies for NCAA reporting
- Add option for 'blocked shots' statistic to team and conference reports

## Version 3.04 (2002)

- Supports XML game boxscore reporting (for collegehockeystats)
- Manual entry: Auto-calculate goals, penalties added
- Add season assists to boxscore scoring summary
- Goalie changes added to "Summary" boxscore
- New penalty codes added
- Season reports: New "include games" options: home only, away only, wins only, losses only
- Career/Historical report: Add plus/minus category
- Game reports: Ability to display team rankings in game results
- New report showing individual season and career overall in a single report
- Increase size of the "as of date" field in reports
- Improvements in player name reconciliation (during import)



## Version 3.03 (2001)

- New – Control Panel for Windows to make it easier to launch STAT CREW applications
- Starting lines can now be entered
- Unassisted goals are now listed on the Individual Stats and Individual Game-by-game reports
- Goalie minutes minimums can be specified to control goalie reporting
- Option to create a packed “HPK” file to be sent via e-mail, etc.
- Ability to configure top and bottom sections of HTML pages (for logos, links, etc.)
- Career/Historical reports: New option to generate summaries for “all years”

## Version 3.02 (2000)

- New – Career/Historical reports for windows
- New – Scoreboard interface (requires electronic scoreboard interface for Hockey)
- Include RPI team codes in the NCAA Finals Statistics form
- Method to enter forfeits into game results
- Show match start times for scheduled matches in Match Results
- Quick access between Windows Reports programs via menu selection
- Move game notes to Page 1 of media summary
- Add three stars to newspaper boxscore and NCAA boxscore
- Use “Asst Ref” instead of “Linesmen” for officials
- Show statistics PP shots, SH shots in Individual statistics
- Add manual entry of penalty history (display in boxscore)
- Add goalie W-L-T record to boxscore
- Add “Disqualification” and “Hit after whistle” penalty codes
- Add PP/SH shots matrix game-by-game report
- Add Penalty-Minutes matrix game-by-game report
- Show goalie games started
- Add HTML copy to disk function to Windows Game reports
- Change “Match-by-Match” to “Game-by-Game” in individual game summary reports
- Show start time for scheduled game in Game Results
- Show text “EMPTY NET” instead of “TEAM” in goalie statistics
- Game reports: Add Settings | Select period function
- Show power play opportunity in the period when the power play ended
- Game reports: Display penalty history info in Newspaper boxscore
- Allow for enter of forfeit into Game Results
- Automatically calculate team/individual goalie shutouts
- Add RPI lookup function to schedule listing in NCAA Final Stats report
- Conference reports: Automatic lookup of team codes for the NCAA RPI questionnaire
- Conference reports: Generate “all” individual summary to show specific class (FR, SO, JR, SR)
- Live Internet stats: Simler setup (Requires TAS Live)