

## Softball / Baseball Team Calculator

### 1 GENERAL INFORMATION

Thanks for downloading the **SBC** !

Versions 4.81 contains enhancements to the Schedule Importer. The [SBC\\_RH\\_ER\\_v4.81.pdf](#) file details the revision history and known errata.

The **SBC** development and support is sustained by user donations only - no advertising ! If you find the program to be useful, a donation via PayPal or Zelle would be appreciated ! The **SBC** website at: <http://sbc.aces-softball.com/> has instructions for donations.

The **SBC** website at: <http://sbc.aces-softball.com/> has a quick overview of the program features under the **HIGHLIGHTS** tab. An introduction to the operation of the **SBC** can be found under the **TUTORIAL** tab.

A full user manual with detailed installation and operating instructions is available.

Comments and suggestions welcomed via email to: [support@sbc.aces-softball.com](mailto:support@sbc.aces-softball.com)

### 2 INSTALLATION

The User Manual gives detailed step-by-step installation instructions. For users running under Windows/Excel versions 2010 or newer, the instructions for activating the **SBC Ribbon** are included as well. If you are running an existing version of the **SBC**, make sure to replace both the [SBC\\_Macros.xlm](#) and the [SBC\\_Ribbon.xlam](#) files with the new 4.81 versions.

### 3 EXCEL COMPATIBILITY

The **SBC** is an application that runs with a legal copy of Microsoft Excel® (not supplied). A 1 GHz processor or faster is recommended for best performance.

The **SBC** has been recently validated in the following environments:

- Excel 2007, 2010, 2013, 2016, 2019 and 2021 under Microsoft Windows®
- Excel 2004 and 2011 under Macintosh® OS X

The **SBC** has not been recently validated and may not work on older versions of Excel.

The **SBC** does not work on Excel 2008, 2016 and beyond on the Mac platform as critical macro functionality is not available.

The **SBC** may not work on some internationalized versions of Excel, especially non-English versions, due to major differences in the Excel macro engines on these versions.

The **SBC** is not supported under OpenOffice®, NeoOffice®, Office365 or other spreadsheet programs due to the lack of Excel macro support.

### 4 SECURITY SETTINGS

The **SBC** is implemented in Excel XLM and VBA macros. On initial launch, the user will be prompted to enable the macros to proceed. The dialog posted by Excel will vary depending on the version of Excel and the current Excel security settings. To continue, enable the macro execution. If prompted, set the security settings to medium.

Some newer versions of Excel on the Windows platforms require some Trust Center security settings for the **SBC** to operate. Review the **SBC** User Manual for configuration details.

The **SBC** makes modifications to the team worksheet only. The user has total control over the destination of all generated files.

The **SBC** does not perform any network operations other than invoking the default system browser to access the on-line user manual when desired. The **SBC** is internally password protected to prevent inadvertent corruption.

## **5      *UPGRADING FROM PREVIOUS SBC VERSIONS***

The **SBC** provides forward compatibility for team worksheets that were created using previous releases.

To upgrade from a previous version of the **SBC**, simply replace the existing macros file with the **SBC\_Macros.xlm** file included in the 4.81 distribution package. If you are running with Excel on the Windows platform, replace the **SBC\_Ribbon.xlam** file also.

When a previous team worksheet is first launched with the v4.81 version of the **SBC**, a series of patches will be applied to the worksheet. This may take some time depending on the speed of the processor, version of Excel, and the previous version number. The message bar will show the progress of the patch application processing. When all the patches have been applied, the message bar will show **SBC READY**. After the team worksheet is saved, the patches are permanent.

On first launch of a team worksheet with the new macros, some roster optimizations may occur which take some time to execute. Some informational messages may appear depending on the version of Excel that is being used. Once the team worksheet is saved, these messages will not appear on subsequent launches.