

- New look for messages
 - Pop-up windows for warnings are replaced by messages below window
 - Warning and Error messages are now interactive and highlight issues for easy updating
 - Updated warning messages for geotechnical properties and loads
 - Users can ignore message and continue analysis at the users discretion
- Updates to Performance Criteria
 - User only required to enter a total deflection criteria or a total rotation criteria
 - User only required to enter a non-recoverable deflection criteria or a non-recoverable rotation criteria
 - Program will still calculate the deflection and rotation under the applied load
 - Performance verification reported for both groundline and top of shaft
- New report formats
 - Users can now set the default report type within the Options menu
 - Reports now have headers and page numbers
 - All input data appears on first sheet
 - All output data starts on second sheet
 - Total foundation length reported in addition to reveal and embedment length
- New plot features
 - Key values identified on plots (i.e. Design Capacity, Applied Load, Nominal Capacity)
 - All plots have data tables available to user
 - Designer can select which plots and/or data to export in a report
- New Concrete options
 - Added 14J and 18J bar sizes
 - User can now enter separate Tie Steel yield Strength and Longitudinal Steel Yield Strength
 - Added full length anchor bolt foundation diameter check
 - Updated to meet applicable sections of ACI 318-14 code (Details in User Guide)
 - New options available to define shear stress strength and minimum longitudinal reinforcements ratio
- Compatibility with Windows 10
- See www.fadtools.com for additional information including videos

Installing FAD Tools 5.2.0

- Your existing license key(s) will be automatically updated for 5.2.0
- The initial install of FAD TOOLS 5.2.0 may require Admin rights. Please coordinate with your IT department to install FAD Tools 5.2.0
- FAD Tools 5.2.0 will install side-by-side with previous FAD Tools versions and will not over write any existing software.