

Autodesk SPDS 2020 R3

Autodesk SPDS is an AutoCAD family products add-on to prepare drawings in accordance with the Russian standards (SPDS) – GOST R 21.1101-2013

The module has a certificate of compliance with GOST 28195-89, GOST 28806-90, GOST R ISO 9126-93, GOST R ISO 9127-94, GOST R ISO / IEC 12119-2000, issued on October 29, 2018 and valid until October 28, 2021.

Product development is carried out with the active participation of users. If you have a feature request or comment, you can post it on [the Autodesk Community forum](#).

Your opinion is important to us. You can also take a [survey](#) and enter your product wishes in the comments.

What's New in Autodesk SPDS 2020 R3

Added:

Support for 4K monitors;

UNDO command support while editing objects using grips (Ctrl+Z);

Ability to calculate the area of the rooms using polylines with arc segments - (_SPDSNET_AreaMarkerPoint_Create);

Additional object snap connections with axes;

Command to load SPDS linetypes into a drawing (SPDSNET_Lines);

Improved security of loading configuration XML files;

Support for displaying SPDS objects' text with the stretch and oblique fonts

Fixed:

Object snap support for creation of Level Marks;

Multiple help topics;

Width of text block of technical inscriptions;

Incorrect centerline thicknesses;

Position of additional arrows when displaying an extension line in the Positional Leader command;

Hiding break areas when exporting those to AutoCAD;

Using fonts and line weights in stamps;

Level Marks behavior while using Stretch and Move commands;

Preserving dimension color when transferring the Array of axes style between the drawings;

The Axis Array dimensions are not associated with the assigned layer;

The value of the slope designation in degrees, taking into account the specified accuracy;

Ignoring the value of a variable DRAGMODE;

The error in roughness designation of the of the welded joint with annotative scales greater than 1;

Displaying annotative SPDS objects when changing viewport scale;

Ability to grip edit boundaries of non-associative hatches

Critical errors fixed:

Occasional crashes copying array of axes between the drawings;

Occasional crashes canceling the creation of SPDS objects;

Occasional crashes using WeldJoinConvert command;

Occasional crashes using Base level mark of LevelMarkAlign command;

SPDS line types are not automatically added to the drawing when using the SPDS module;

Occasional crashes using UNDO command after copying SPDS objects