Use atan2 function instead of atan ? EasyHack

When working with shapes and charts in LibreOffice, there are several occasions that you have to calculate \( \tan^{-1} x \). But is atan function always the best choice? Here we discuss using atan2 function instead of atan in C++ code. When used in correct place, atan2 can have a lot of benefits when calculating \( \tan^{-1} \left( \frac{y}{x} \right) \).

OSS News: Enterprise Linux, Microsoft Replacements, Fuzzy Linux Solutions

The Document Foundation on Nov. 4 announced the release and general availability of LibreOffice 7.1.7 as the last point release in the LibreOffice 7.1 office suite series.

The LibreOffice 7.1 office suite was released in February. It is supported until the end of November, after which the LibreOffice 7.1 series reaches the end of life. No new maintenance updates will be published.

LibreOffice 7.1.7 is a minor update to address 27 bugs across the office suite's various core components. You can see details about them in the RC1 and RC2 changelogs.

This renders your installation vulnerable and outdated. No new maintenance releases for the 7.1 series will be issued. It is being replaced with LibreOffice 7.2, which is supported until June 12th, 2022. You can download it here. Or you can wait for it to be available in the various Linux distribution repositories.
LibreOffice 7.2 brings many new features and improvements, as well as better support for proprietary formats created with the MS Office suite. The latest point release is LibreOffice 7.2.2, but version 7.2.3 is expected to arrive by the end of the month.

Collabora Online Partners Shine at Open Source Experience Paris 2021 [4]

The Open source Experience 2021 in Paris was wonderful. Of course we met a large number of people, but various of Collabora Online partners too! We love to tell you about them.