

## Overview

The purpose of this notification is to communicate the changes that Xilinx<sup>®</sup> is implementing regarding the supported adapters for the SFS-OL product and associated functionality. This PCN is applicable specifically only to the SFS-OL Activation Key upgrade and does not apply to Onload<sup>™</sup> functionality in general.

## Description

Xilinx is making changes to the SFS-OL product (refer to Table 1 below).

The following are the key changes being implemented upon release of this notification.

- Onload software will work on all X2 Series Base Adapters and 8000 Series Base Adapters without the need to purchase an SFS-OL authorization code. Ultra-low latency, TCP Direct, and UDP Acceleration functionality is not supported on X2 Series Base/8000 Series Base Adapters. Full Onload functionality (including low latency features) will continue to be included in the X2 Series PLUS Adapters and 8000 Series PLUS Adapters SKUs without the need for an activation key.
- Onload support on any 7000 Series Adapters will continue to require an activation key.

Table 1: SFS-OL Support Summary

	X2 PLUS / Base Adapters 8000 PLUS / Base Adapters	7000 Series Adapters
Onload Support	Yes	Yes
Requires Activation Keys	No keys required as long as minimum versions of Onload / Firmware mentioned below are used	Yes
Minimum Onload Version Required	OpenOnload v7.1 or higher	N/A
Minimum Firmware Version Required	v7.8.0.1022 (for X2 Adapters) v7.6.2.1006 (for 8000 Adapters)	N/A

## Products Affected and Changes

Xilinx is making changes to the following products with regard to OL support:

- SFS-OL
- X2, 8000, 7000 Series Adapters

## Key Dates and Ordering Information

- The Last Time Buy Date for SFS-OL authorization codes is September 30, 2020.
- The last date for generating any SFS-OL activation keys is April 30, 2021. After this date it will not be possible to generate activation keys.

## Response

No response required.

Customers are requested to place last-time-buy orders in a timely manner prior to the key dates listed above to avoid product availability issues. If you anticipate that your last time buy requirements will exceed the current rate, please provide your Xilinx Sales Representative with a forecast of the requirements. All orders will be supported on a first-come, first-served basis with the non-cancellable and non-returnable (NCNR) condition. For additional information or questions, contact your local Xilinx Sales representative.

**Important Notice:** Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the Support website (<http://www.xilinx.com/support>). Register today and personalize your "Documentation and Design Advisory Alerts" area to include Customer Notifications. Xilinx Support provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to [Xilinx Answer Record 18683](#)

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## Revision History

The following table shows the revision history for this document.

Date	Version	Revision
08/10/2020	v1.0	Initial release.

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