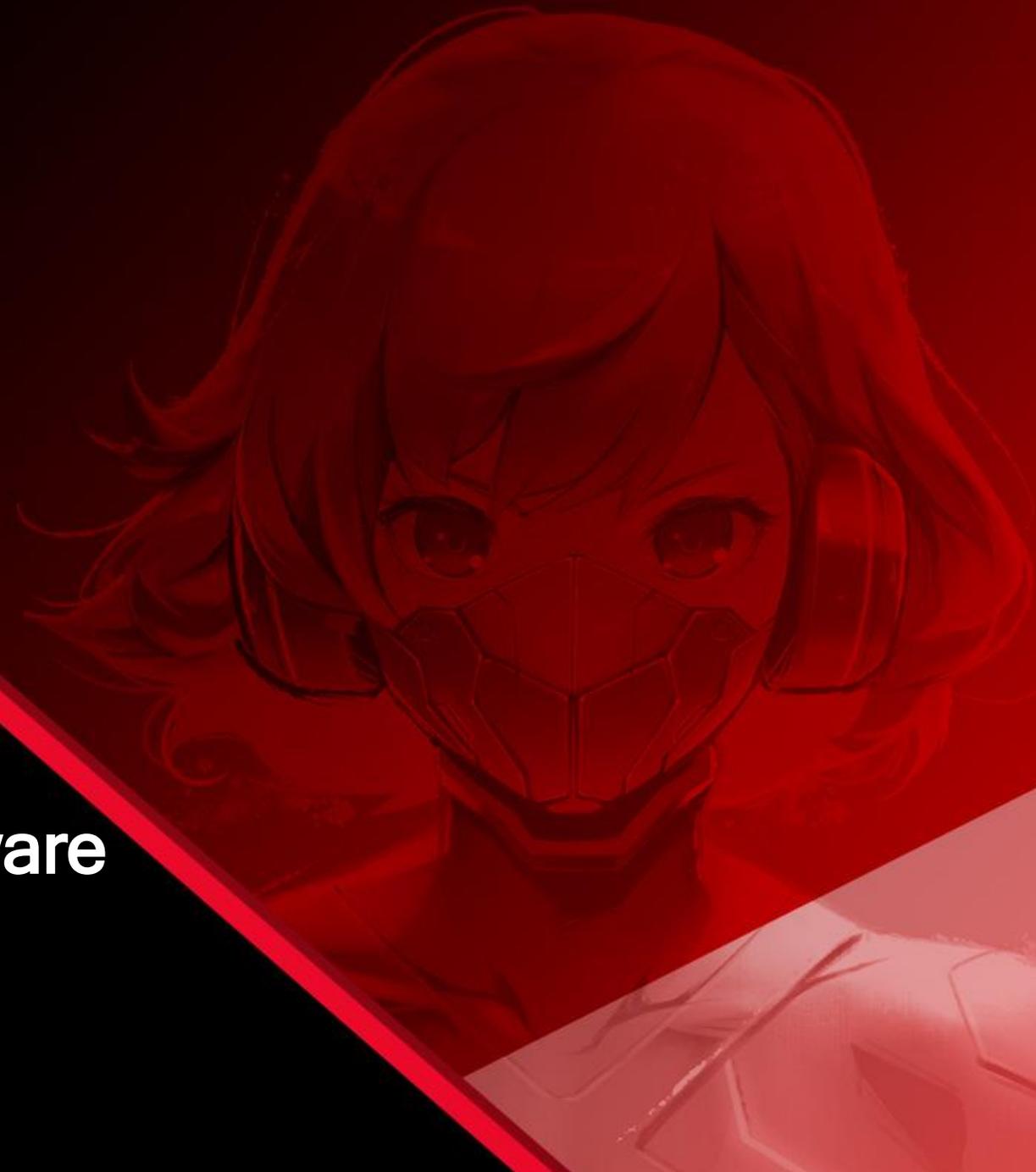




How to Update SSD Firmware

2021 | 10 | 26



How to update SSD firmware

Execute ADATA SSD ToolBox. Select the updated SSD.

The screenshot displays the ADATA SSD ToolBox interface. On the left is a navigation sidebar with icons for Drive Information, Diagnostic Scan, Utility, System Optimization, and System Information. The main area shows two drive panels. The top panel is for the ADATA SU800 (SATA) drive, and the bottom panel is for the ADATA SWORDFISH (PCIe) drive. A dropdown menu is open over the top drive, showing 'ADATA SWORDFISH' as the selected option. Each drive panel includes a 'Drive Health' gauge (both 'Good'), a 'Temperature' gauge (27 °C for SU800, 32 °C for SWORDFISH), and a 'Remaining lifetime' gauge (both 100%). Technical specifications like ModelName, Firmware version, Serial number, WWN, Connection speed, and Total Bytes Written are listed for each drive. Storage usage is shown as 'Used' and 'Free' space. A vertical banner on the right side of the window features the text 'BUILD TO CREATE' and 'THE BUILDING BLOCKS OF A CREATOR' along with a 'Learn more' link.

ADATA SSD ToolBox

Active Drive : 2 Device

SSD ADATA SU800 | SATA

SSD ADATA SWORDFISH | PCIe

Drive Health: Good

Temperature: 27 °C

Remaining lifetime: 100 %

ModelName: ADATA SU800
Firmware version: 02K0S86D
Serial number: 2L062LQ877NC
WWN: 5707C18100A057EC
Connection speed: SATA 6.0 Gb/s
Total Bytes Written: 1.59TB

Used: 42.8 GB Free: 433.5 GB

Drive Health: Good

Temperature: 32 °C

Remaining lifetime: 100 %

ModelName: ADATA SWORDFISH
Firmware version: VC0S0302
Serial number: 2L032LQK7CCL
WWN: 0000000000000000
Connection speed: PCIe Gen3 x4
Total Bytes Written: 0.02TB

Used: 0.1 GB Free: 465.6 GB

BUILD TO CREATE
THE BUILDING BLOCKS OF A CREATOR

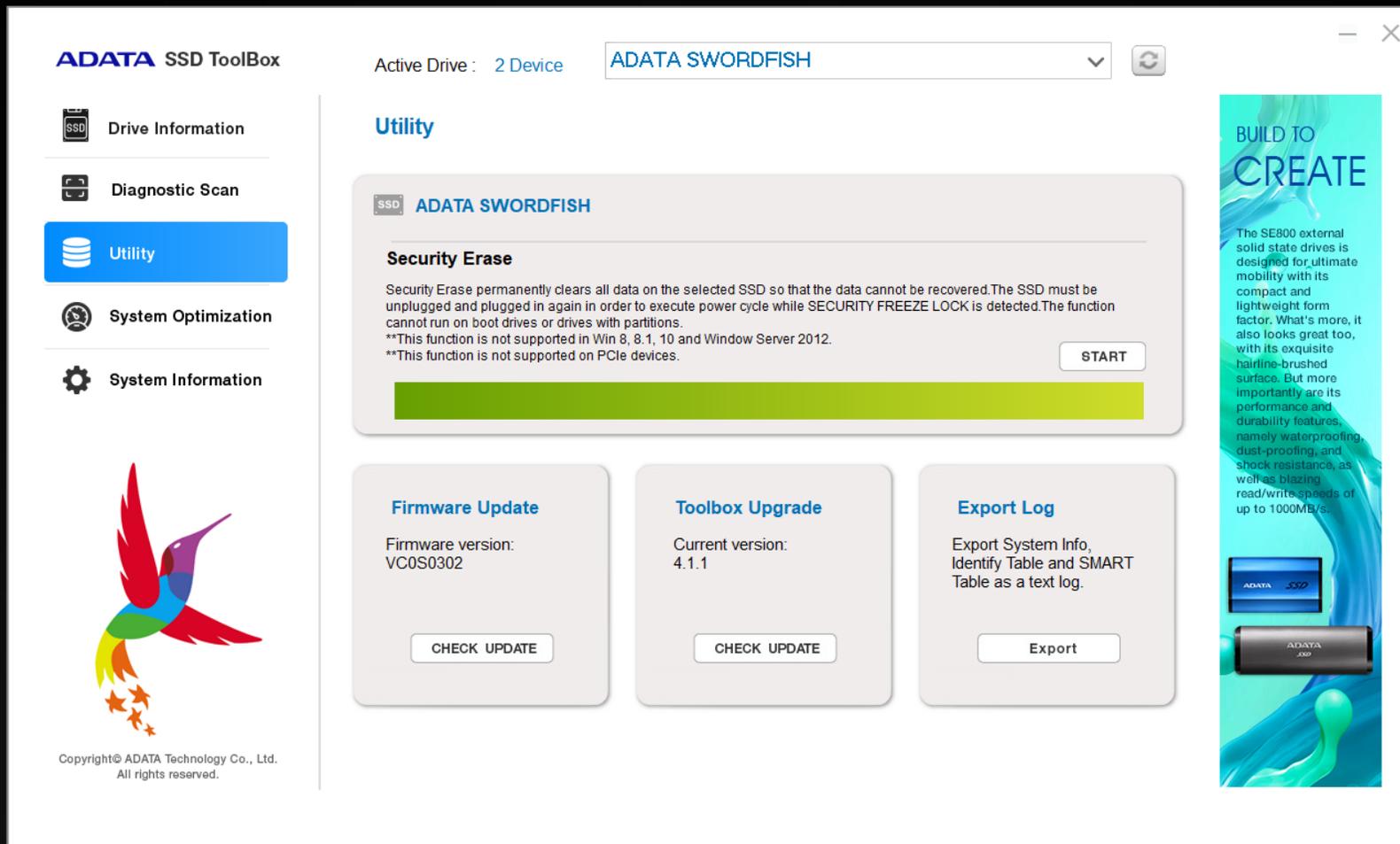
My name is Alex and I am a National Geographic Explorer and filmmaker. My photography and cinematography work is about big cats and threatened species. I have travelled the world filming and studying jaguars.

Learn more

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How to update SSD firmware

Click “Utility” page, and click Firmware Update / “CHECK UPDATE”.



The screenshot displays the ADATA SSD ToolBox application window. The interface is divided into a left sidebar and a main content area. The sidebar contains navigation options: Drive Information, Diagnostic Scan, Utility (highlighted in blue), System Optimization, and System Information. The main content area shows the 'Utility' page for the selected drive, 'ADATA SWORDFISH'. It features a 'Security Erase' section with a 'START' button and a progress bar. Below this are three panels: 'Firmware Update' (with a 'CHECK UPDATE' button), 'Toolbox Upgrade' (with a 'CHECK UPDATE' button), and 'Export Log' (with an 'Export' button). A vertical advertisement on the right side of the window promotes the SE800 external SSD, highlighting its performance and durability features.

ADATA SSD ToolBox

Active Drive : 2 Device ADATA SWORDFISH

Utility

SSD ADATA SWORDFISH

Security Erase

Security Erase permanently clears all data on the selected SSD so that the data cannot be recovered. The SSD must be unplugged and plugged in again in order to execute power cycle while SECURITY FREEZE LOCK is detected. The function cannot run on boot drives or drives with partitions.
**This function is not supported in Win 8, 8.1, 10 and Window Server 2012.
**This function is not supported on PCIe devices.

START

Firmware Update

Firmware version:
VC0S0302

CHECK UPDATE

Toolbox Upgrade

Current version:
4.1.1

CHECK UPDATE

Export Log

Export System Info,
Identify Table and SMART
Table as a text log.

Export

BUILD TO CREATE

The SE800 external solid state drives is designed for ultimate mobility with its compact and lightweight form factor. What's more, it also looks great too, with its exquisite hairline-brushed surface. But more importantly are its performance and durability features, namely waterproofing, dust-proofing, and shock resistance, as well as blazing read/write speeds of up to 1000MB/s.

ADATA SSD

ADATA SSD

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How to update SSD firmware

When window pop up, please click “OK”.

The screenshot displays the ADATA SSD Toolbox application window. The interface includes a sidebar with navigation options: Drive Information, Diagnostic Scan, Utility (highlighted), System Optimization, and System Information. The main area shows the 'Utility' section for the selected drive 'ADATA SWORDFISH'. A 'Security Erase' section is visible with a 'START' button. A 'Firmware Update' section shows the current firmware version 'VC0S0302' and a 'CHECK UPDATE' button. A 'Toolbox Upgrade' section shows the current version '4.1.1' and a 'CHECK UPDATE' button. An 'Export Log' section has an 'Export' button. A modal dialog box is overlaid on the interface, containing an information icon and the text: 'Please upgrade firmware manually from the downloaded package.' with an 'OK' button. On the right side of the window, there is a vertical banner for ADATA SSDs with the text 'BUILD TO CREATE' and a description of the SE800 external solid state drive. The ADATA logo and a hummingbird graphic are visible in the bottom left corner of the application window.

ADATA SSD Toolbox

Active Drive : 2 Device ADATA SWORDFISH

Utility

SSD ADATA SWORDFISH

Security Erase

Security Erase permanently clears all data on the selected SSD so that the data cannot be recovered. The SSD must be unplugged and plugged in again in order to execute power cycle while SECURITY FREEZE LOCK is detected. The function cannot run on boot drives or drives with partitions.
**This function is not supported in Win 8, 8.1, 10 and Window Server 2012.
**This function is not supported in SSDToolBox.

START

Please upgrade firmware manually from the downloaded package.

OK

Firmware Update

Firmware version: VC0S0302

CHECK UPDATE

Toolbox Upgrade

Current version: 4.1.1

CHECK UPDATE

Export Log

Export System Info, Identify Table and SMART Table as a text log.

Export

BUILD TO CREATE

The SE800 external solid state drives is designed for ultimate mobility with its compact and lightweight form factor. What's more, it also looks great too, with its exquisite hairline-brushed surface. But more importantly are its performance and durability features, namely waterproofing, dust-proofing, and shock resistance, as well as blazing read/write speeds of up to 1000MB/s.

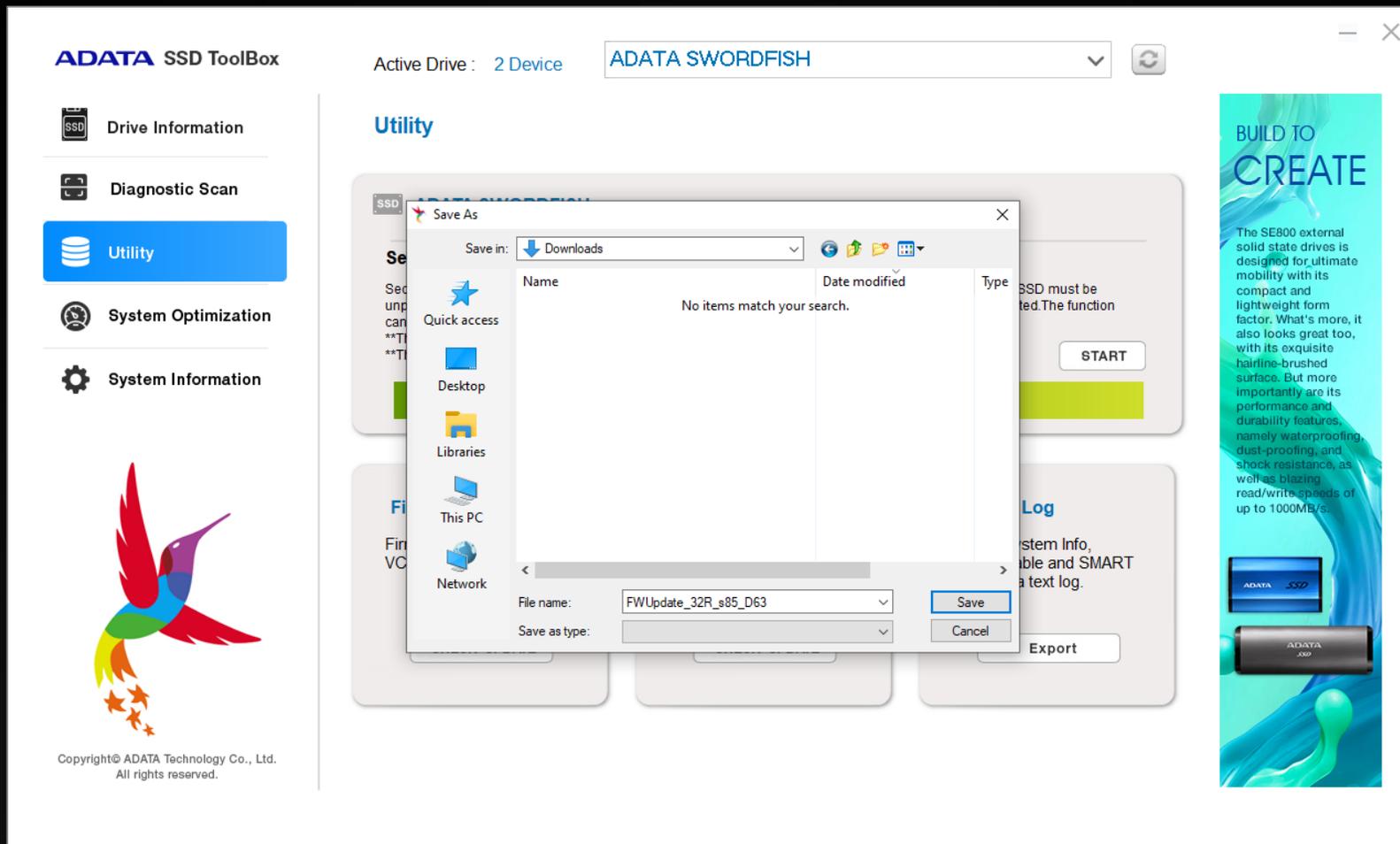
ADATA SSD

ADATA SSD

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How to update SSD firmware

Select the save path and click “Save”.



The screenshot displays the ADATA SSD Toolbox Utility interface. The main window is titled "ADATA SSD Toolbox" and shows the "Utility" tab selected. The "Active Drive" is set to "2 Device" and "ADATA SWORDFISH". A "Save As" dialog box is open, showing the "Downloads" folder as the save location. The file name is "FWUpdate_32R_s85_D63". The dialog box also shows a list of files with columns for Name, Date modified, and Type, and a "Save" button.

ADATA SSD Toolbox

Active Drive : 2 Device ADATA SWORDFISH

Utility

Save As

Save in: Downloads

Name Date modified Type

No items match your search.

File name: FWUpdate_32R_s85_D63

Save as type:

Save Cancel

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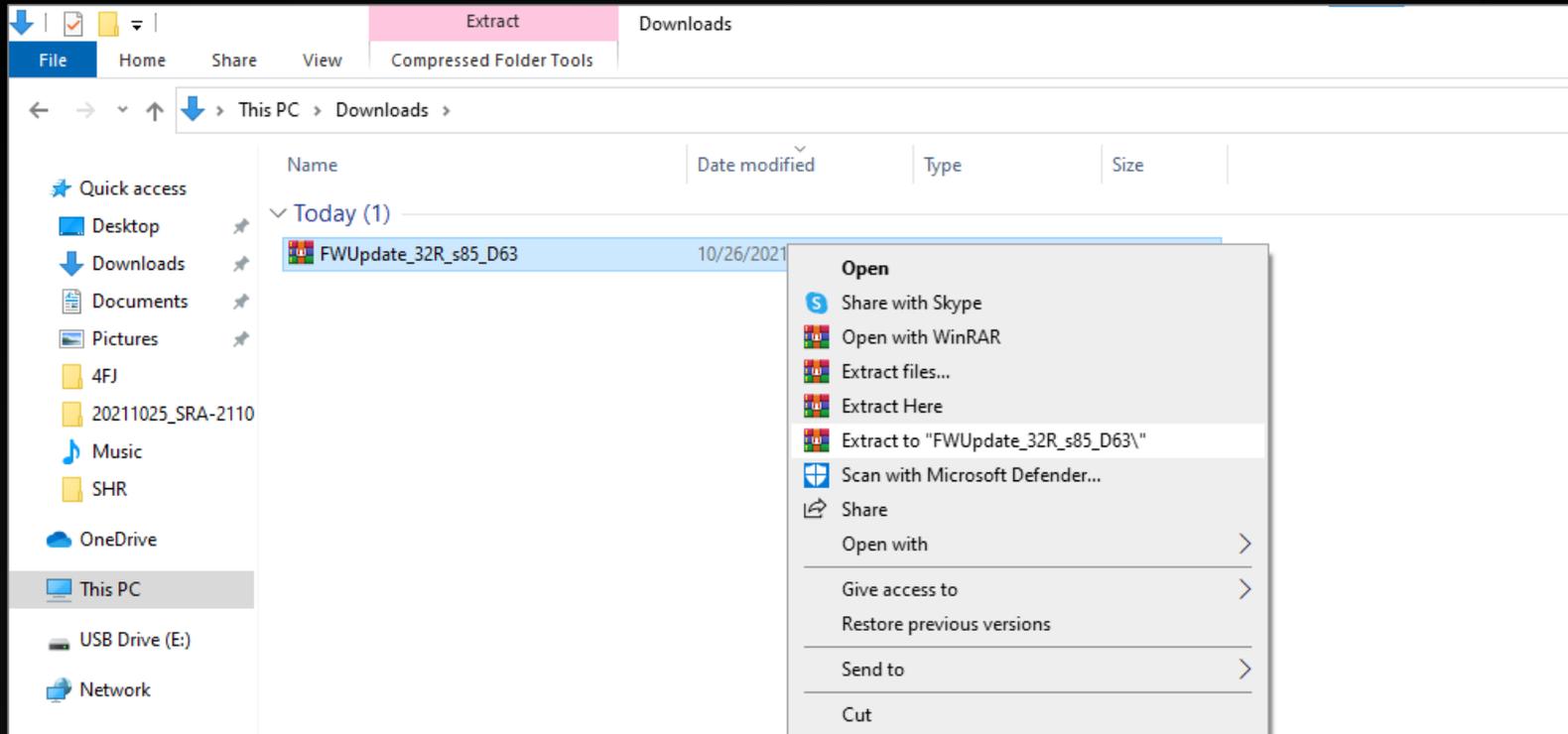
BUILD TO CREATE

The SE800 external solid state drives is designed for ultimate mobility with its compact and lightweight form factor. What's more, it also looks great too, with its exquisite hairline-brushed surface. But more importantly are its performance and durability features, namely waterproofing, dust-proofing, and shock resistance, as well as blazing read/write speeds of up to 1000MB/s.

ADATA SSD

How to update SSD firmware

Extract firmware updater and follow user guide to update firmware.



TROUBLESHOOTING



Condition 1 : Connection to server failed

Please confirm your internet connection first.

The screenshot displays the ADATA SSD ToolBox application window. The interface includes a sidebar with navigation options: Drive Information, Diagnostic Scan, Utility (highlighted), System Optimization, and System Information. The main area shows the 'Utility' section for the selected drive 'ADATA SWORDFISH'. A modal error dialog box is centered on the screen, displaying a yellow warning icon and the text: 'Event ID: 100 Connection to server failed.' Below the error message is an 'OK' button. The background utility options include 'Security Erase' (with a 'START' button), 'Firmware Update' (with a 'CHECK UPDATE' button), 'Toolbox Upgrade' (with a 'CHECK UPDATE' button), and 'Export Log' (with an 'Export' button). On the right side of the window, there is a vertical advertisement for ADATA SE800 external SSDs with the text 'BUILD TO CREATE' and a description of the product's features. The bottom left corner of the application window contains the ADATA logo and copyright information: 'Copyright © ADATA Technology Co., Ltd. All rights reserved.'

Condition 2 : You already have the latest firmware version

You already have the latest firmware version, no need to update.

The screenshot displays the ADATA SSD Toolbox application window. The interface includes a sidebar with navigation options: Drive Information, Diagnostic Scan, Utility (highlighted), System Optimization, and System Information. The main area shows the 'Utility' section for the selected drive 'ADATA SWORDFISH'. A central panel for 'Security Erase' is visible, with a 'START' button. A modal dialog box is overlaid on the interface, displaying a yellow warning icon and the text: 'You already have the latest firmware version.' Below the dialog, the 'Firmware Update' section shows the current firmware version as 'VC0S032R' and the current version as '4.1.1', with a 'CHECK UPDATE' button. To the right, the 'Export Log' section has an 'Export' button. A vertical banner on the right side of the window features the text 'BUILD TO CREATE' and an image of an ADATA SE800 external SSD. The bottom left corner contains the ADATA logo and copyright information: 'Copyright © ADATA Technology Co., Ltd. All rights reserved.'



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