

Interactive BIOS simulator

OMEN by HP 15-ek0000 Laptop PC

Welcome to the interactive BIOS simulator for the
OMEN by HP 15-ek0000 Laptop PC

Here's how to use it...

[BIOS Utility Menus](#): (Click the link to navigate to the individual menus)

On this page you will find thumbnail images of each of the product's BIOS utility menus. To view a specific menu in greater detail, simply click that thumbnail. Just as in the live BIOS, on each menu, you can select the tab of each of the other utility menus to navigate directly to that menu.

That's it!

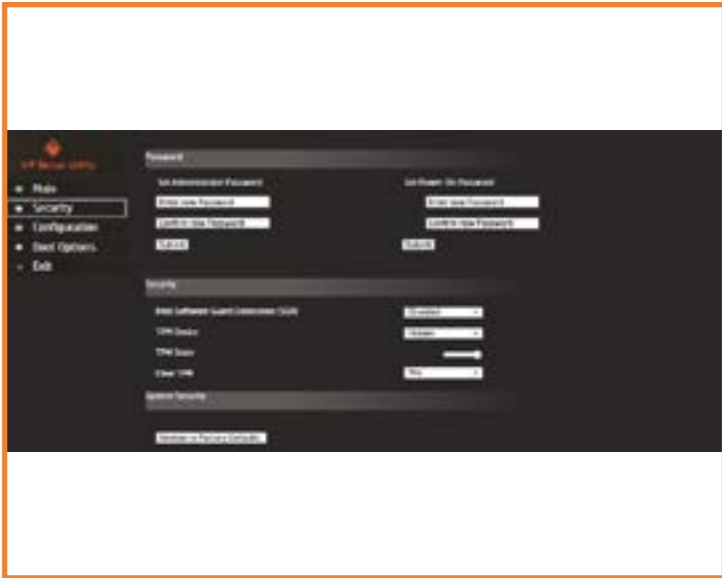
On every page there is a link that brings you back to either this Welcome page or the BIOS Utility Menus page enabling you to navigate to whatever BIOS option you wish to review.

BIOS Utility Menus

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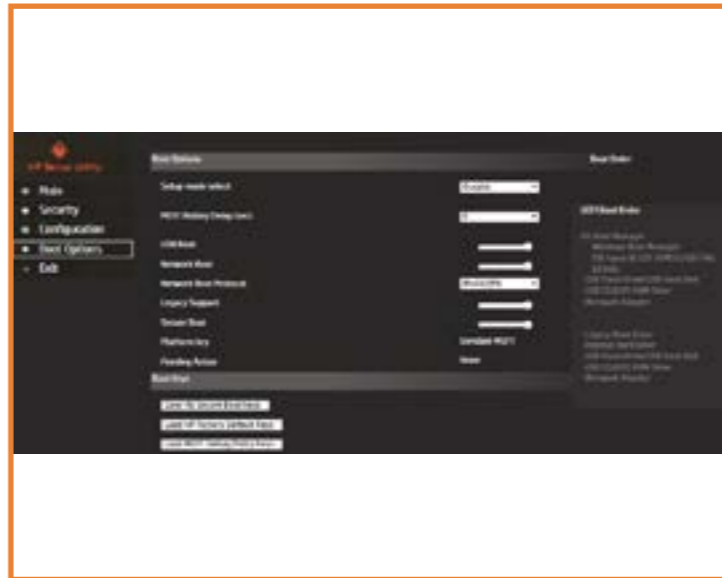
Main



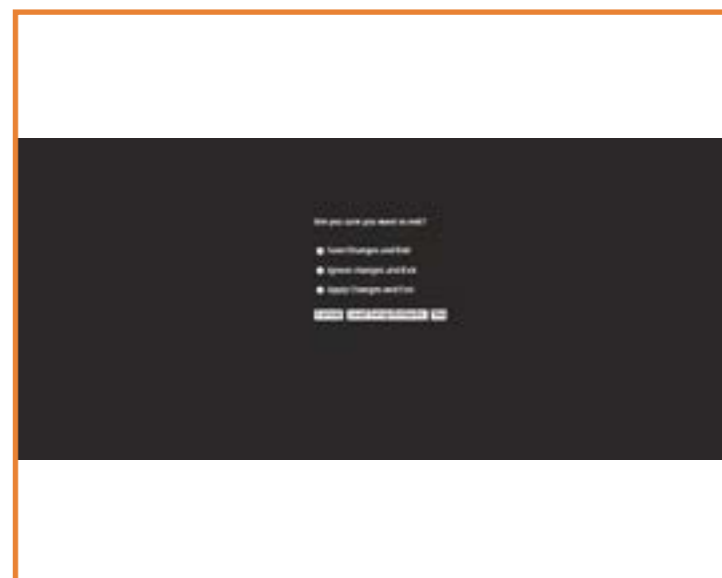
Security



Configuration



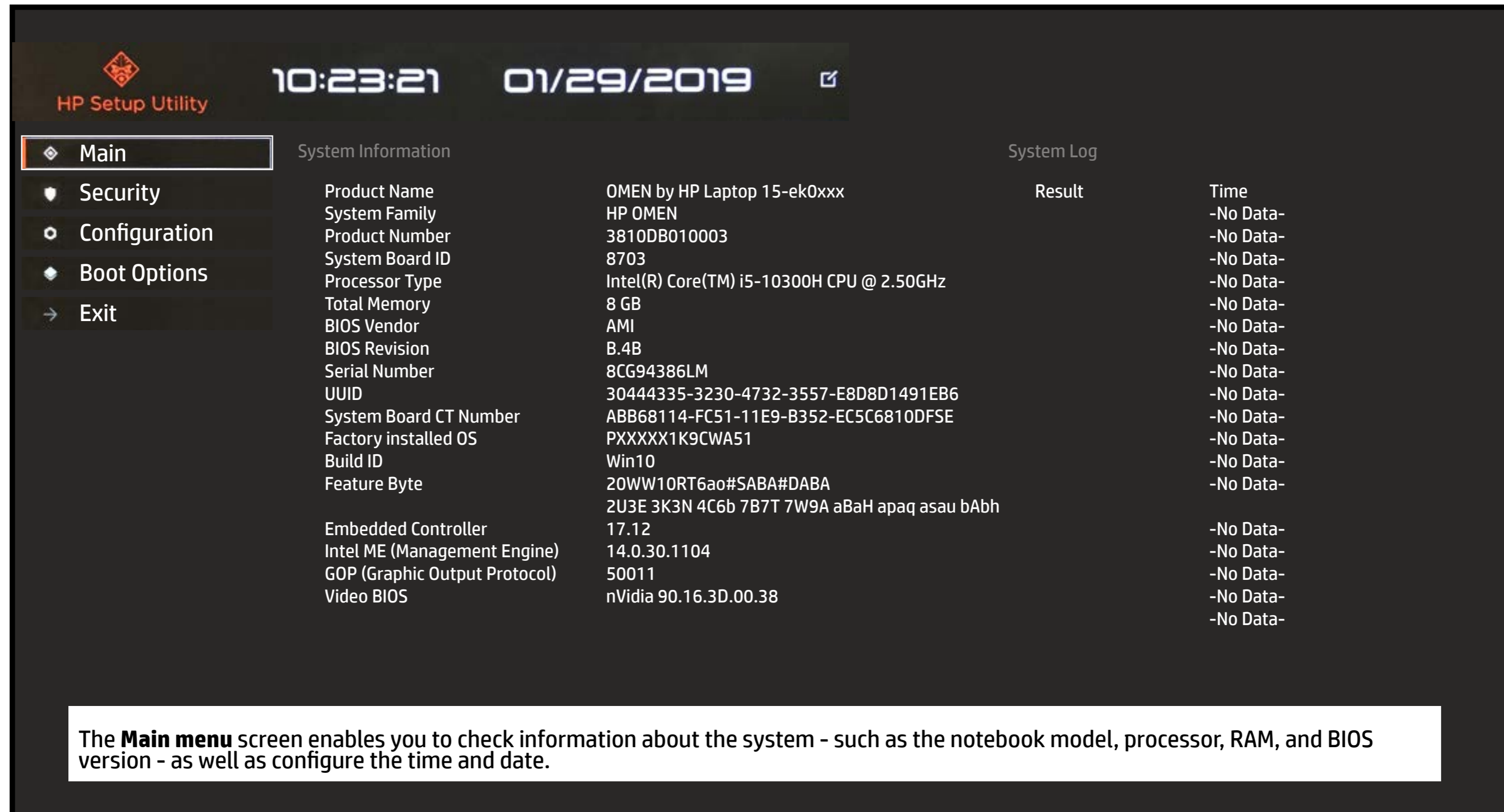
Boot Options



Exit

Main Menu

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The screenshot shows the HP Setup Utility interface. At the top, it displays the HP logo, the text 'HP Setup Utility', the time '10:23:21', and the date '01/29/2019'. On the left, there is a navigation menu with options: Main (selected), Security, Configuration, Boot Options, and Exit. The main area is divided into two sections: 'System Information' and 'System Log'. The 'System Information' section lists various hardware and software details for an OMEN by HP Laptop 15-ek0xxx. The 'System Log' section shows a table with columns for 'Result' and 'Time', with all entries currently showing '-No Data-'. At the bottom, a white text box provides a description of the Main menu screen.

System Information		System Log	
		Result	Time
Product Name	OMEN by HP Laptop 15-ek0xxx		-No Data-
System Family	HP OMEN		-No Data-
Product Number	3810DB010003		-No Data-
System Board ID	8703		-No Data-
Processor Type	Intel(R) Core(TM) i5-10300H CPU @ 2.50GHz		-No Data-
Total Memory	8 GB		-No Data-
BIOS Vendor	AMI		-No Data-
BIOS Revision	B.4B		-No Data-
Serial Number	8CG94386LM		-No Data-
UUID	30444335-3230-4732-3557-E8D8D1491EB6		-No Data-
System Board CT Number	ABB68114-FC51-11E9-B352-EC5C6810DFSE		-No Data-
Factory installed OS	PXXXXX1K9CWA51		-No Data-
Build ID	Win10		-No Data-
Feature Byte	20WW10RT6ao#SABA#DABA 2U3E 3K3N 4C6b 7B7T 7W9A aBaH apaq asau bAbh		-No Data-
Embedded Controller	17.12		-No Data-
Intel ME (Management Engine)	14.0.30.1104		-No Data-
GOP (Graphic Output Protocol)	50011		-No Data-
Video BIOS	nVidia 90.16.3D.00.38		-No Data-

The **Main menu** screen enables you to check information about the system - such as the notebook model, processor, RAM, and BIOS version - as well as configure the time and date.

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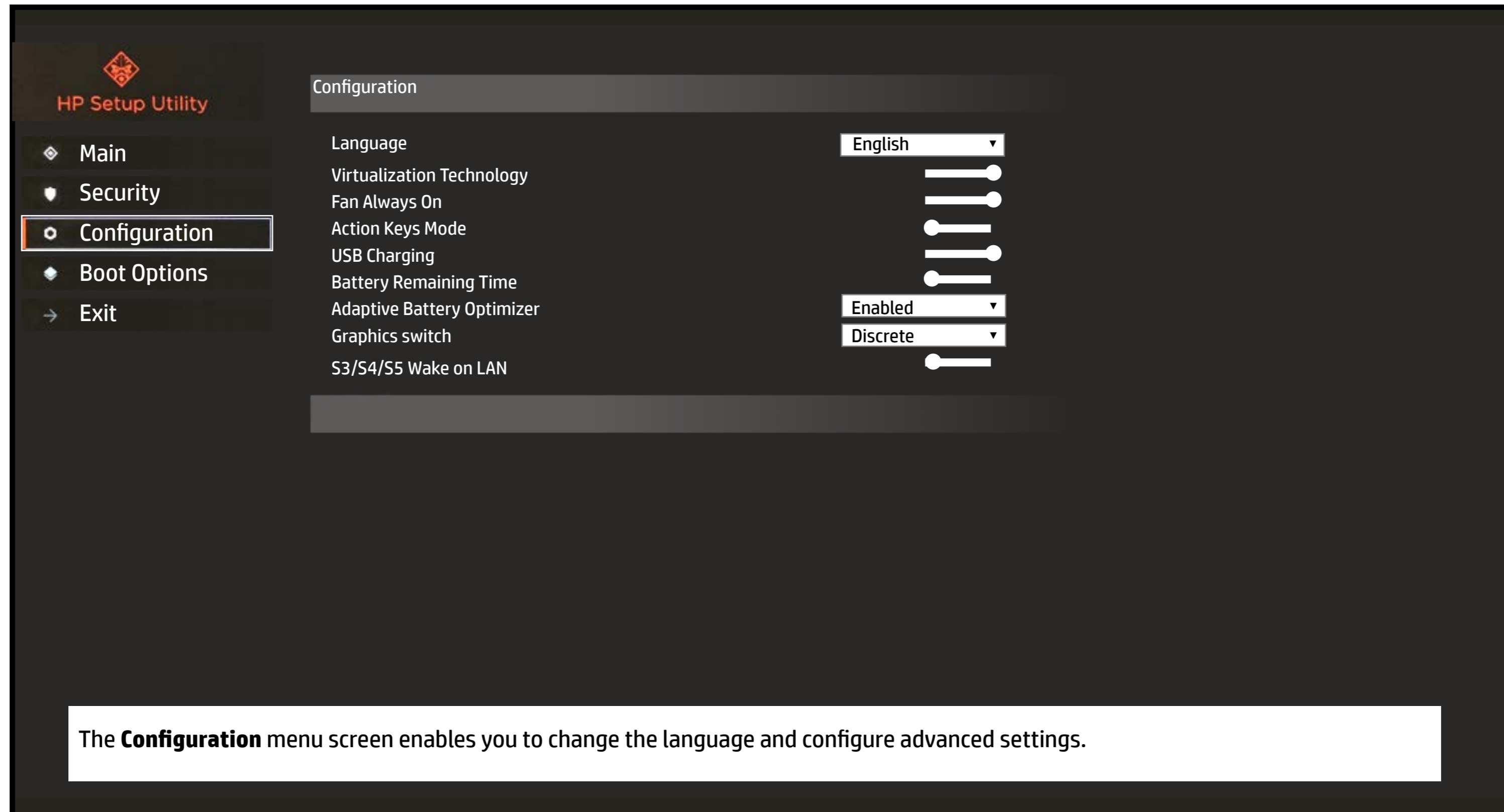
Security Menu

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Configuration Menu

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The screenshot shows the HP Setup Utility Configuration menu. On the left is a navigation sidebar with options: Main, Security, Configuration (highlighted), Boot Options, and Exit. The main area is titled 'Configuration' and lists several settings: Language (set to English), Virtualization Technology, Fan Always On, Action Keys Mode, USB Charging, Battery Remaining Time, Adaptive Battery Optimizer (set to Enabled), Graphics switch (set to Discrete), and S3/S4/S5 Wake on LAN. Each setting has a corresponding control element like a dropdown menu or a slider.

The **Configuration** menu screen enables you to change the language and configure advanced settings.

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Boot Options Menu

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HP Setup Utility

- Main
- Security
- Configuration
- Boot Options**
- Exit

Boot Options

Setup mode select	Graphic
POST Hotkey Delay (sec)	0
USB Boot	<input type="checkbox"/>
Network Boot	<input type="checkbox"/>
Network Boot Protocol	IPv4(UEFI)
Legacy Support	<input type="checkbox"/>
Secure Boot	<input type="checkbox"/>
Platform key	Enrolled-MSFT
Pending Action	None

Boot Order

UEFI Boot Order

- OS Boot Manager
- Windows Boot Manager (Intel RAIDVOL)
- USB Diskette on Key/USB Hard Disk
- USB CD/DVD ROM Drive
- !Network Adapter

Boot Keys

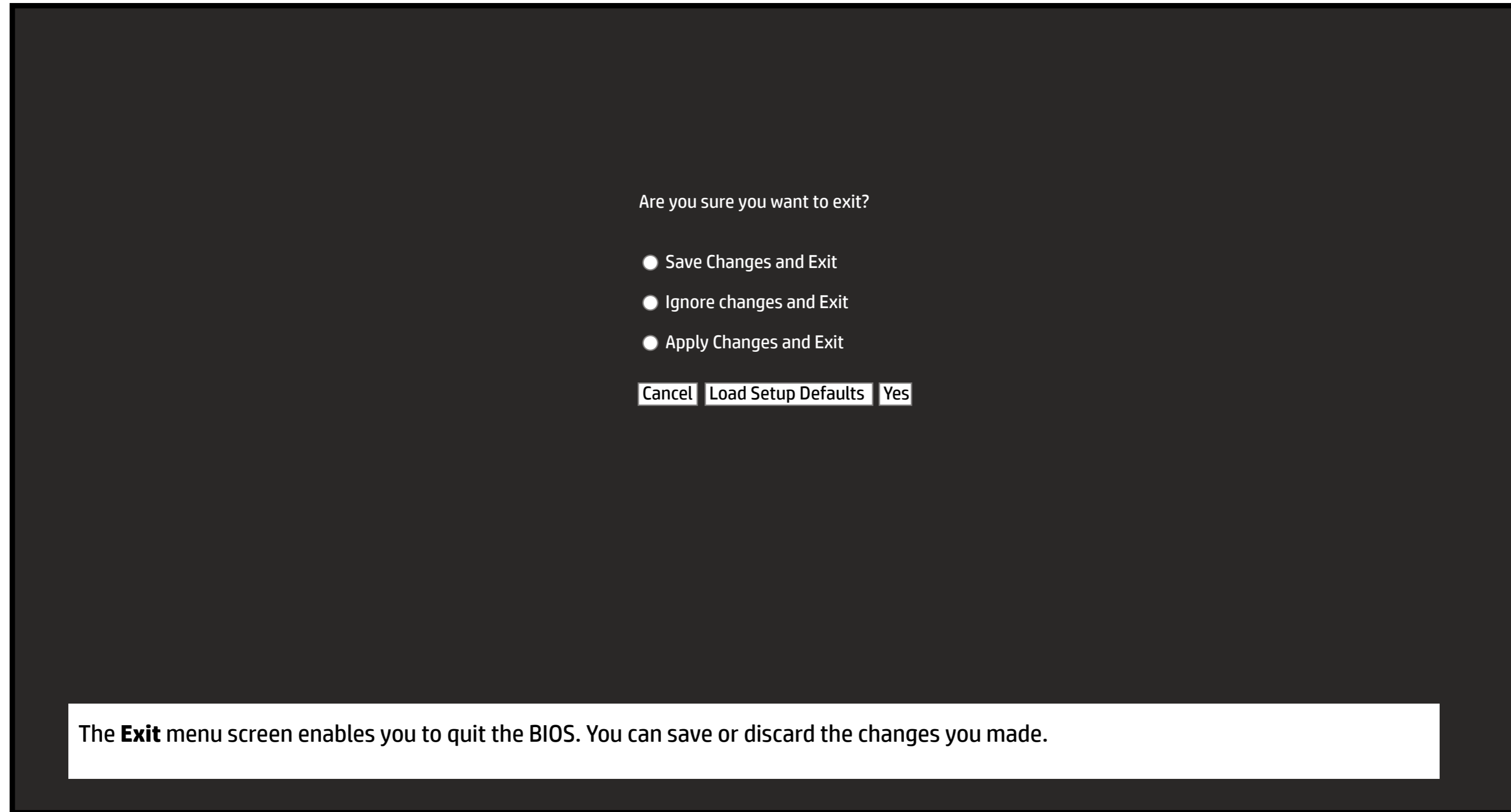
- Clear All Secure Boot keys
- Load HP Factory Default Keys
- Load MSFT Debug Policy Keys

On the **Boot Options** screen you can choose whether you want to boot from a CD-ROM or internal network adapter. You can also choose the boot order.

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Exit Menu

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