

Security Patches: BD Pyxis™ Anesthesia System 3500

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems	This update makes improvements for the following issues: <ul style="list-style-type: none">By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025277	Applicable on 3500/4000 Anesthesia System and MS3500/4000 Station
2023-04 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues: <ul style="list-style-type: none">By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025279	Applicable on 3500/4000 Anesthesia System and MS3500/4000 Station

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Security Patches:

BD Pyxis™ Anesthesia System 4000

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	This security update includes quality improvements. When you install this KB: <ul style="list-style-type: none">This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.	KB5025228	Applicable on 4000 Anesthesia System and MS4000 Station
Windows Malicious Software Removal Tool x64 - v5.112	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers	KB890830	Applicable on 4000 Anesthesia System and 4000 Station
2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems	This update makes improvements for the following issues: <ul style="list-style-type: none">By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025277	Applicable on 3500/4000 Anesthesia System and MS3500/4000 Station





2023-04 Security Monthly
Quality Rollup for
Windows Embedded
Standard 7 for x86-based
Systems

This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025279](#)

Applicable on
3500/4000
Anesthesia
System and
MS3500/4000
Station

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Security Patches: BD Pyxis CIISafe

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-05 Security and Quality Rollup for .NET Framework 3.5.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Server 2008 R2 for x64	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5013870	Applicable to CIISafe device.
2021-06 Security and Quality Rollup for .NET Framework 3.5.1, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows 7	Install this update to resolve issues in Windows. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article for more information. After you install this item, you may have to restart your computer.	KB5003779	Applicable to CIISafe device.

2022-01 Security and Quality Rollup for .NET Framework 3.5.1, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded Standard 7 for x64

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5009719](#)

Applicable to CIISafe device.

2022-04 Security Only Update for .NET Framework 3.5.1, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded Standard 7

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5012324](#)

Applicable to CIISafe device.

2022-05 Security Only Update for .NET Framework 3.5.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows 7 for x64

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5013837](#)

Applicable to CIISafe device.

2023-02 Security and Quality Rollup for .NET Framework 3.5.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded Standard 7 for x64

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5022731](#)

Applicable to CIISafe device

Windows Malicious Software
Removal Tool - v5.112

After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.

[KB890830](#)

Applicable to
CIISafe device

2023-04 Cumulative Update
for Windows Server 2016 for
x64-based Systems

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5025228](#)

Applicable to
CIISafe device

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Security Patches: BD Pyxis™ MedStation™ 3500

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool - v5.112	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	KB890830	Applicable on MS3500 and MS4000 Console
2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems	This update makes improvements for the following issues: <ul style="list-style-type: none">By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025277	Applicable on 3500/4000 Anesthesia System and MS3500/4000 Station
2023-04 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues: <ul style="list-style-type: none">By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025279	Applicable on 3500/4000 Anesthesia System and MS3500/4000 Station





2023-04 Security Only Quality Update for Windows Server 2008 for x86-based Systems

This update makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025273](#) Applicable on MS3500 and MS4000 Console

2023-04 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems

This cumulative security update contains improvements that are part of update KB5023755 (released March 14, 2023). This update also makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025271](#) Applicable on MS3500 and MS4000 Console

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Security Patches: BD Pyxis™ MedStation™ 4000

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.112	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	KB890830	Applicable on MS4000 Console and 4000 Anesthesia and Station
2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems	This security update includes quality improvements. When you install this KB: <ul style="list-style-type: none">This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.	KB5025228	Applicable on MS4000 Console
2023-04 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	This security update includes quality improvements. When you install this KB: <ul style="list-style-type: none">This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.	KB5025228	Applicable on 4000 Anesthesia System and MS4000 Station





2023-04 Security
Only Quality
Update for
Windows
Embedded
Standard 7 for x86-
based Systems

This update makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025277](#) Applicable on
3500/4000
Anesthesia System
and MS3500/4000
Station

2023-04 Security
Monthly Quality
Rollup for Windows
Embedded
Standard 7 for x86-
based Systems

This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025279](#) Applicable on
3500/4000
Anesthesia System
and MS3500/4000
Station

Windows Malicious
Software Removal
Tool - v5.111

The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.

[KB890830](#) Applicable on
MS3500 and
MS4000 Console

2023-04 Security
Only Quality
Update for
Windows Server
2008 for x86-based
Systems

- This update makes improvements for the following issues:
- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025273](#) Applicable on
MS3500 and
MS4000 Console

2023-04 Security
Monthly Quality
Rollup for Windows
Server 2008 for
x86-based Systems

This cumulative security update contains improvements that are part of update KB5023755 (released March 14, 2023). This update also makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025271](#) Applicable on
MS3500 and
MS4000 Console

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Security Patches: BD Pyxis™ IV Prep

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.112	After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.	KB890830	Applicable on Cato
2023-04 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025288	Applicable on Cato

2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5025285](#) Applicable on Cato

2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system

[KB5025228](#) Applicable on Cato

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Security Patches: Security Module

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.112 (KB890830)	After the download, this tool runs one time to check the computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time computer is started. A new version of the tool will be offered every month. To manually run the tool on the computer, one can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product.	KB890830	Applicable on Security Module devices.
2023-04 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5025288)	By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo and known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025288	Applicable on Security Module devices.
2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5025285)	By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo and known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025285	Applicable on Security Module devices.



2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5025228)

This update makes improvements for the following issues:

- This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023 and the update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.
- The update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.

[KB5025228](#)

Applicable on Security Module devices.

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Security Patches: BD Pyxis Connect

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5025285)	<p>This cumulative security update includes improvements that are part of update KB5023765 (released March 14, 2023).</p> <p>This update also makes improvements for the following issues:</p> <ul style="list-style-type: none">• By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023.• This update applies to Egypt Standard Time - (UTC+02:00) Cairo.• Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025285	N/A
2023-04 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5025288)	<p>This update makes improvements for the following issues:</p> <ul style="list-style-type: none">• By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023.• This update applies to Egypt Standard Time - (UTC+02:00) Cairo.• Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025288	N/A



Windows Malicious Software Removal Tool x64 - v5.112 (KB890830)	Windows Malicious Software Removal Tool (MSRT) helps keep Windows computers free from prevalent malware. MSRT finds and removes threats and reverses the changes made by these threats. MSRT is generally released monthly as part of Windows Update or as a standalone tool.	KB890830	N/A
2023-04 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5025221)	This update addresses security issues for your Windows operating system.	KB5025221	N/A
2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5025228)	This security update includes following quality improvements: <ul style="list-style-type: none">• This update affects the Arab Republic of Egypt. The update supports the government's daylight-saving time change order for 2023.• This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering.• Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.• This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.	KB5025228	N/A

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Security Patches: BD Pharmogistics

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD Pharmogistics products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64	After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.	KB890830	Applicable on PLX, CII Safe and Infusion.
2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5025228) Last Modified: 4/11/2023	<p>This security update includes quality improvements. When you install this KB:</p> <p>This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.</p> <p>This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.</p>	KB5025228	N/A

This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.

2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5025285)

Last Modified: 4/11/2023

This cumulative security update includes improvements that are part of update KB5023765 (released March 14, 2023). This update also makes improvements for the following issues:

By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.

Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025285](#)

N/A

2023-04 Dynamic Cumulative Update for Windows 10 Version 21H2 for x64-based Systems (KB5025221)

Last Modified: 4/11/2023

Windows 10 servicing stack update - 19042.2780, 19044.2780, and 19045.2780

This update makes quality improvements to the servicing stack, which is the component that installs Windows updates. Servicing stack updates (SSU) ensure that you have a robust and reliable servicing stack so that your devices can receive and install Microsoft updates.

[KB5025221](#)

N/A

<p>2023-04 Security Monthly Quality Rollup for Windows Server 2008 R2 for x64-based Systems (KB5025279)</p> <p>Last Modified: 4/11/2023</p>	<p>This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues:</p> <p>By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.</p> <p>Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.</p>	<p>KB5025279</p>	<p>N/A</p>
<p>2023-04 Security Only Quality Update for Windows Server 2008 R2 for x64-based Systems (KB5025277)</p> <p>Last Modified: 4/11/2023</p>	<p>This update makes improvements for the following issues:</p> <p>By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.</p> <p>Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.</p>	<p>KB5025277</p>	<p>N/A</p>

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Security Patches: PARx

Apr 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for Apr 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.112	Windows Malicious Software Removal Tool (MSRT) 5.112 helps remove malicious software from computers running Windows 11, Windows 10, Windows 8.1, Windows Server 2012 R2, Windows 8, Windows Server 2012, Windows 7, or Windows Server 2008.	KB890830	Applicable on ParX
2023-04 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	The remote Windows host is missing security update 5025228. It is, therefore, affected by multiple vulnerabilities - Microsoft WDAC OLE DB provider for SQL Server Remote Code Execution Vulnerability (CVE-2023-28275) - Windows Pragmatic General Multicast (PGM) Remote Code Execution Vulnerability (CVE-2023-28250) - Microsoft Message Queuing Remote Code Execution Vulnerability (CVE-2023-21554)	KB5025228	Applicable on ParX

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Security Patches: TIM

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems	<p>This cumulative security update includes improvements that are part of update KB5023765 (released March 14, 2023). This update also makes improvements for the following issues:</p> <p>By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.</p> <p>Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.</p> <p>This security update includes quality improvements. When you install this KB:</p> <p>This update implements phase three of Distributed Component Object Model (DCOM) hardening. See KB5004442. After you install this update, you cannot turn off the changes using the registry key.</p>	KB5025285	Applicable on TIM.

This update affects the United Mexican States. This update supports the government's daylight saving time change order for 2023.

This update addresses an issue that affects the Local Security Authority Subsystem Service (LSASS). LSASS might stop responding. This occurs after you run Sysprep on a domain-joined machine.

This update addresses an issue that affects a computer account and Active Directory. When you reuse an existing computer account to join an Active Directory domain, joining fails. This occurs on devices that have installed Windows updates dated October 11, 2022 or later. The error message is, "Error 0xaac (2732):

NERR_AccountReuseBlockedByPolicy: 'An account with the same name exists in Active Directory. Re-using the account was blocked by security policy.'" For more information, see KB5020276.

2023-04 Security Only
Quality Update for Windows
Server 2012 R2 for x64-
based Systems

This update makes improvements for the following issues:

[KB5025288](#)

Applicable on TIM.

By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.

Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.



2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems

This security update includes quality improvements. When you install this KB:

[KB5025228](#)

Applicable on TIM.

This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.

This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.

This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.

If you installed earlier updates, only the new updates contained in this package will be downloaded and installed on your device.

Windows Malicious Software Removal Tool x64 - v5.112

The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers that are running any of the following operating systems:

[KB890830](#)

Applicable on TIM.

Windows 10

Windows Server 2019

Windows Server 2016

Windows 8.1

Windows Server 2012 R2

Windows Server 2012

Windows Server 2008 R2

Windows 7

Windows Server 2008

Microsoft releases the MSRT on a monthly cadence as part of Windows Update or as a standalone tool. Use this tool to find and remove specific prevalent threats and reverse the changes they have made

(see covered malware families). For comprehensive malware detection and removal, consider using Windows Defender Offline or Microsoft Safety Scanner.

This article contains information about how the tool differs from an antivirus or antimalware product, how you can download and run the tool, what happens when the tool finds malware, and tool release information. It also includes information for the administrators and advanced users, including information about supported command-line switches.

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Security Patches: BD Pyxis™ Anesthesia ES

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025229	Applicable on PAS 1.7.1,1.7.2,1.7.3 device.
2023-04 Cumulative Update for Windows 10 Version 21H2 for x64-based Systems	Install this update to resolve issues in Windows. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article for more information. After you install this item, you may have to restart your computer.	KB5025221	Applicable on PAS 1.7.1,1.7.2,1.7.3 device.

Windows Malicious Software
Removal Tool x64 - v5.112

After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.

[KB890830](#)

Applicable on PAS
1.7.1,1.7.2,1.7.3
device.

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Security Patches: BD Pyxis™ Anesthesia ES

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025277	Applicable on PAS device.
2023-04 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025279	Applicable on PAS device.

Windows Malicious Software Removal Tool x64 - v5.112	After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.	KB890830	Applicable on PAS device.
2023-04 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025228	Applicable on PAS device.
2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025229	Applicable on PAS device.

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Security Patches: BD Pyxis™ CIISafe ES

April 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for April 2023. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025229	Applicable on CIISafe device.
2023-04 Cumulative Update for Windows 10 Version 21H2 for x64-based Systems	Install this update to resolve issues in Windows. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article for more information. After you install this item, you may have to restart your computer.	KB5025221	Applicable on CIISafe device.

Windows Malicious Software
Removal Tool x64 - v5.112

After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.

[KB890830](#)

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CIISafe device.

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Security Patches: BD Pyxis™ Medstation ES

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025229	Applicable on MedSTN 1.7.1,1.7.2,1.7.3 device.
2023-04 Cumulative Update for Windows 10 Version 21H2 for x64-based Systems	Install this update to resolve issues in Windows. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article for more information. After you install this item, you may have to restart your computer.	KB5025221	Applicable on MedSTN 1.7.1,1.7.2,1.7.3 device.

Windows Malicious Software
Removal Tool x64 - v5.112

After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.

[KB890830](#)

Applicable on
MedSTN
1.7.1,1.7.2,1.7.3
device.

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Security Patches: BD Pyxis™ Medstation ES

April 2023

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Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025277	Applicable on Medstn ES device.
2023-04 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025279	Applicable on Medstn ES device.

Windows Malicious Software Removal Tool x64 - v5.112

After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.

[KB890830](#)

Applicable on Medstn ES device.

2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5025229](#)

Applicable on Medstn ES device.

2023-04 Cumulative Update for Windows 10 Version 1607 for x64-based Systems

A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.

[KB5025228](#)

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Security Patches: BD Pyxis™ ES Server

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Cumulative Update for Windows Server 2019 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025229	Applicable on ES 1.7.1,1.7.2,1.7.3 Server.
Windows Malicious Software Removal Tool x64 - v5.112	After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.	KB890830	Applicable on ES 1.7.1,1.7.2,1.7.3 Server..

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Security Patches: BD Pyxis™ MedES Server

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025288	Applicable on MedES Server.
2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5025285	Applicable on MedES Server.

<p>2023-04 Security Monthly Quality Rollup for Windows Server 2008 for x64-based Systems</p>	<p>A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.</p>	<p>KB5025271</p>	<p>Applicable on MedES Server.</p>
<p>2023-04 Security Only Quality Update for Windows Server 2008 for x86-based Systems</p>	<p>A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.</p>	<p>KB5025273</p>	<p>Applicable on MedES Server.</p>
<p>2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems</p>	<p>A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.</p>	<p>KB5025228</p>	<p>Applicable on MedES Server.</p>



<p>Windows Malicious Software Removal Tool x64 - v5.112</p>	<p>After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product</p>	<p>KB890830</p>	<p>Applicable on MedES Server.</p>
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Security Patches: BD Pyxis™ Supply

April 2023

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Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Microsoft® patches

Patch name	Description	Patch ID	Notes
2023-04 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems (KB5025271)	<p>This cumulative security update contains improvements that are part of update KB5023755 (released March 14, 2023). This update also makes improvements for the following issues:</p> <ul style="list-style-type: none">• By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.• Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025271	Applicable on Supply.
2023-04 Security Only Quality Update for Windows Server 2008 for x86-based Systems (KB5025273)	<p>This update makes improvements for the following issues:</p> <ul style="list-style-type: none">• By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.• Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.	KB5025273	Applicable on Supply.
2023-04 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems (KB5025279)	<p>This cumulative security update contains improvements that are part of update KB5023769 (released March 14, 2023). This update also makes improvements for the following issues:</p> <ul style="list-style-type: none">• By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on	KB5025279	Applicable on Supply.

- October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

2023-04 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems (KB5025277)

This update makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025277](#)

Applicable on Supply.

2023-04 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5025285)

This cumulative security update includes improvements that are part of update KB5023765 (released March 14, 2023). This update also makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025285](#)

Applicable on Supply.

2023-04 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5025288)

This update makes improvements for the following issues:

- By the March 1, 2023, order of the Arab Republic of Egypt, daylight savings time (DST) will resume on April 28, 2023, and end on October 27, 2023. This update applies to Egypt Standard Time - (UTC+02:00) Cairo.
- Known compatibility issues exist with certain printer models which feature GDI printer drivers that do not completely adhere to GDI specifications.

[KB5025288](#)

Applicable on Supply.

2023-04 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5025228)

This security update includes quality improvements. When you install this KB:

- This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.
- This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this,

[KB5025228](#)

Applicable on Supply.

a page that uses prerendering will load as if it was not in use.

- This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.

2023-04 Cumulative Update for Windows 10 Version 1809 for x64-based Systems (KB5025229)

This security update includes improvements. When you install this KB:

[KB5025229](#)

Applicable on Supply.

- New! This update adds many new features and improvements to Microsoft Defender for Endpoint. For more information, see Microsoft Defender for Endpoint.
- New! This update implements the new Windows Local Administrator Password Solution (LAPS) as a Windows inbox feature. For more information, see [By popular demand: Windows LAPS available now!](#)
- This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.
- This update enables onunload events to create pop-up windows in IE Mode.
- This update addresses an issue that affects Microsoft Edge IE mode and pages that use predictive prerendering. Edge IE mode does not support predictive prerendering. Because of this, a page that uses prerendering will load as if it was not in use.
- This update addresses an issue that affects Desired State Configuration. It loses its previously configured options. This occurs if metaconfig.mof is missing.
- This update addresses compatibility issues that affect some printers. These printers use Windows Graphical Device Interface (GDI) printer drivers. These drivers do not completely adhere to GDI specifications.
- This update addresses an issue that affects the Host Networking Service. The service stops working. Because of this, there are traffic interruptions.
- This update addresses an issue that affects Administrator Account Lockout policies. GPRResult and Resultant Set of Policy did not report them.
- This update addresses an issue that affects MySQL commands. The commands fail on Windows Xenon containers.
- This update addresses an issue that affects repair storage jobs. The jobs are suspended. This occurs after two physical disks in two different rack-level fault domains (three fault domain in total) lose communication.

2023-04 Cumulative Update for Windows Server 2019 for x64-based Systems (KB5025229)

This security update includes improvements. When you install this KB:

[KB5025229](#)

Applicable on Supply.

- New! This update adds many new features and improvements to Microsoft Defender for Endpoint. For more information, see Microsoft Defender for Endpoint.
- New! This update implements the new Windows Local Administrator Password Solution (LAPS) as a Windows inbox feature. For more information, see [By popular demand: Windows LAPS available now!](#)
- This update affects the Arab Republic of Egypt. The update supports the government's daylight saving time change order for 2023.
- This update enables onunload events to create pop-up windows in IE Mode.
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Windows Malicious
Software Removal
Tool x64 - v5.112

The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers. Microsoft releases the MSRT on a monthly cadence as part of Windows Update or as a standalone tool. Use this tool to find and remove specific prevalent threats and reverse the changes they have made.

[KB890830](#)

Applicable on
Supply.

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