



# Setup Guide

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### ntroduction

Toshiba e-BRIDGE Job Build is a software application that can create multiple sets of a document where the content and/or job settings vary throughout. It enables you to simply and easily combines multiple documents into one finished document.



## System Requirements

Installation and configuration of this software should only be conducted by a person who has the required skills and knowledge in the following areas:

- Microsoft Windows
- Adding/configuring a printer

To install the e-BRIDGE Job Build printers on a Windows workstation, the following minimum specifications are required:

- Display Resolution
   1024 x 768 dots or higher resolution monitor
- **Display Colour** High Colour (16bit) or higher is recommended
- CPU
   Pentium 266 MHz minimum or faster recommended
- Memory 128 megabytes (MB) of RAM or higher recommended

Supported Operating Systems:

- Windows XP Professional Service Pack 1 (32bit)
- Windows XP Professional Service Pack 2 (32 bit)
- Windows Vista Business Edition (32 bit)
- Windows Vista Ultimate Edition (32 bit)

### Pre-requisites

- Toshiba Multifunction Device. e-STUDIO MFD with print option (if not standard) utilising e-BRIDGEI/II architecture. (Check with Toshiba Representative for latest product compatibility.)
- e-BRIDGE PostScript (PS3) print driver. The e-BRIDGE PostScript (PS3) print driver must be installed on a local port. (Toshiba e-BRIDGE Job Build will not function with shared printers, PCL5c and PCL6 print drivers.)



1. Double click 'Setup.exe'.



2. Click [Next >].



**3.** Read the License Agreement and select 'I accept the terms in the license agreement'. Then click [Next >].

😼 e-BRIDGE Job Build - InstallShield Wizard	
License Agreement Please read the following license agreement carefully.	4
Licence Agreement	^
Toshiba (Australia) Pty Limited ABN 19 001 320 421 ("TAP") is the owner of the Softw and is authorised to grant non-exclusive licences to use the Software and the related documentation ("Documentation") as set out in this Licence Agreement. The user of the Software, referred to as Licensee, is bound by this Agreement and assumes respons for the selection of the Software to achieve the Licensee's intended results and for the installation, use and results obtained from the use of the Software.	are, e ibility e
Software means the application titled e-BRIDGE Job Build. This software works in conj with your applicable Toshiba MFP print driver and automates the process of outputting where various sections of that job originate from different file type sources or where f	unction a job the job
I accept the terms in the license agreement;      I do not accept the terms in the license agreement	Print
InstallShield	Cancel

4. Fill in the User Name and Organization fields and then click [Next >].

🕏 e-BRIDGE Job Build - InstallShi	eld Wizard		
Customer Information Please enter your information.			2
User Name:			
John Smith			
Organization:			
Company XY2 Pty Ltd			
TestallChield			
11/50dilo1/1810	C z Pack	Next >	Cancel

5. Click [Install].

😸 e-BRIDGE Job Build - InstallShield Wizard 🛛 🛛 🔀
Ready to Install the Program       The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back Install Cancel

6. The default name will appear "e-BRIDGE Job Build". Please add the appropriate e-STUDIO model to the printer name and select the Toshiba e-STUDIO printer of your preference.

By default, creating shortcuts on the 'Desktop' and in the 'SendTo' folder are unselected. Please select the desired shortcuts if any and then click [OK].

Setup Details 🛛 🔀
Redirected Printer Name:
e-BRIDGE Job Build
Select a Toshiba Printer:
TOSHIBA e-STUDIO3510cSeries PS3
 Create shortcut on 'Desktop'
 → □ Create shortcut in 'SendTo'
OK Exit Setup

7. Click [OK].

T	Foshiba Print Monitor Driver 🛛 🛛 🔀
	Congratulations, you have successfully Installed the Toshiba Print Monitor Driver.
	OK

8. Installation is Complete. Click [Finish].



#### 9. Deselect SNMP communication

Make sure SNMP communication is disabled. This can be found in "Start" 'Printers and Faxes' and then the Properties of the print driver, under the Configuration tab.

### 🗙 Note !

Failing to deselect SNMP communication will result in a long delay when selecting the Job Build printer for printing.

General Sharing Port	ts Advanced Color Management Security Fonts Configuration	
	Model Selection:	
	Option	
	Drawers:	
<u>A4</u>	Finisher:	
	Saddle Stitch Finisher	
	Hole Punch Unit:	
	2/3 Holes	
	Optional Memory:	
	Not Installed	
Enable SNMP Comm		
C Hodate Automatic		=25
C Manual	Drawer Settings	
Undeter	Alen.	
	NDM	
Restore Defaul	Its Version Information	

### Additional Job Build Printers

You may want to have additional e-BRIDGE Job Build printers for each Toshiba e-STUDIO printers on your network.

To add an additional e-BRIDGE Job Build driver, please complete the following steps:

**1.** Go to the [Start]  $\rightarrow$  [All Programs]  $\rightarrow$  [TOSHIBA e-BRIDGE]  $\rightarrow$  [Job Build]  $\rightarrow$  [Add new Job Build Printer]

🚡 TOSHIBA e-BRIDGE	🕨 hing Job Build 🔶	🔩 Add new Job Build Printer
		Remove ALL Job Build Printers         Uninstall e-BRIDGE Job Build         e-BRIDGE Job Build Setup Guide

2. The default name will appear "e-BRIDGE Job Build". Please add the appropriate e-STUDIO model to the printer name and specify the Toshiba e-STUDIO printer of your preference then click [OK]

Setup Details	$\overline{\mathbf{X}}$
Redirected Printer Name:	
Select a Toshiba Printer:	
TOSHIBA e-STUDIO3510cSeries PS3	<b>•</b>
Create shortcut on 'Desktop'	
Create shortcut in 'SendTo'	
	OK Exit Setup

3. Click [OK]



### nterface Description



#### A – Job Build List

This displays the list of jobs that have been added to an e-BRIDGE Job Build Print thus far.

#### **B** – The selected print job

This is the high-lighted print job. It is possible to select multiple jobs at a time by holding the CTRL or SHIFT button.

#### C – Move Up

Moves the selected print job higher up in the Job Build list.

#### D – Move Down

Moves the selected print job lower down in the Job Build list.

#### E – Add More...

Allows for more jobs to be added to the Job Build list for the selected e-BRIDGE Job Build Printer.

When clicked, e-BRIDGE Job Build will close. The application will then reopen once a document is printed to that same e-BRIDGE Job Build Printer.

#### F – Remove

Removes the selected print job from the Job Build List.

#### G – Number of Copies

The number of copies of the resultant Job Build document to be printed.

Number of copies can not be greater than 999.

#### H – Process as a Single File

Switches e-BRIDGE Job Build's processing mode.

By default, this option is unchecked and each job's individual print settings will be maintained and respected when the documents are printed. The result is the same as if the user printed each job separately.

Checking "Process as a Single File", removes the print settings of each individual job so that the settings of the first job in the Job Build list, carries through to the rest. By selecting this option additional functionality has been provided such as continuous page numbering and saving the spool file.

**– Enable Page Number (Available only if "Process as a Single File" is selected)** Selecting this option enables continuous page numbering throughout all jobs in the order shown in the Job Build list.

**J** – Output to Printer (*Available only if "Process as a Single File" is selected*) Determines whether the resultant job is sent to the Printer or not.

#### K – Output to File (Available only if "Process as a Single File" is selected)

Saves a copy of the spooled file to the location displayed in "K".

### L – Displays the filename for the "Output to File" option (*Available only if "Output to File" is selected*)

This is an editable field that contains the name of the file to which the print file will be stored.

The filename must be a valid full path.

#### **M** – Browse (*Available only if "Output to File" is selected*)

Brings up an explorer-like window to allow the user to choose the destination of the print file.

#### N – Print

Sends the jobs listed in the Job Build list to the printer with all the chosen options.

#### O – Cancel

Closes the e-BRIDGE Job Build application.

All entries in the Job Build List will be removed.

#### P – Help

e-BRIDGE Job Build Help.

## Using Job Build

The following outline summarizes the steps for using job from any application.

- 1. Open a desired document.
- **2.** Print to e-BRIDGE Job Build Driver.
- **3.** Select printer properties settings.
- 4. Click "Add More..."
- **5.** Open next document
- **6.** Repeat steps 2 5 until all desired documents have been added.
- 7. Reorganise the jobs in the list if needed.
- 8. Modify e-BRIDGE Job Build Options if needed.
- **9.** Print the jobs from e-BRIDGE Job Build.

#### Job Build via 'drag and drop'



If a shortcut for the e-BRIDGE Job Build Printer has been added to the 'Desktop', the user can add jobs to e-BRIDGE Job Build by 'drag and dropping' the document onto the printer icon.

This will work for all documents that have an associated application.

#### Job Build via 'sendTo'

· · · · · · · · · · · · · · · · · · ·	1
Send To 🔶	📳 Compressed (zipped) Folder
Cut	🞯 Desktop (create shortcut)
Сору	🍓 e-BRIDGE Job Build

If a shortcut for the e-BRIDGE Job Build Printer has been added to the 'SendTo', the user can add jobs to e-BRIDGE Job Build by right-clicking on the document and selecting 'SendTo' followed by the e-BRIDGE Job Build Printer.

This will work for all documents that have an associated application.

#### Job Build from Windows Applications

- Open a file and select [Print] from the [File] menu of the application.
   The Print dialog box appears.
- 2. Select "e-BRIDGE Job Build" printer.
  - Select the [Properties] button for general printer properties settings.

Print			? 🔰
Printer Name: Status:	e-BRIDGE Job Build		Properties
Type: Where: Comment:	TOSHIBA e-STUDIO3510cSeries PS3 TPM1:		Print to file
Page range	Selection	Copies Number of <u>c</u> opies:	1
Pages: Enter page n separated by	umbers and/or page ranges		✓ Collate
Print <u>w</u> hat:	Document	Zoom Pages per s <u>h</u> eet:	1 page 🗸
1 Direct		Scale to paper size:	No Scaling
Options	]		OK Close

3. Specify printer properties settings and click [OK].

Basic Finishing Paper Handling	Image Quality Effect Others
Print Job Normal Print	Original Paper Size:   A4 (210 x 297mm)   Print Paper Size:   Same as Original Size   Same as Original Size     Manual Scale:   100   \$2(25400)     Paper Source:   Auto   Paper Type:   Plain     Number of Copies:
Graphics Text Profile None 💌	Orientation:
Save Profile Defeuts	Colour:

**4.** Click [OK] again to send the document to e-BRIDGE Job Build.

• e-BRIDGE Job Build will open

Print			? 🔀
Printer Name:	e-BRIDGE Job Build		Properties
Status: Type: Where: Comment:	Idle TOSHIBA e-STUDIO3510cSeries PS3 TPM1:		Fin <u>d</u> Printer
Page range All Current p Pages: Enter page n separated by	age Selection umbers and/or page ranges commas. For example, 1,3,5–12	Copies Number of copies:	1 😴
Print <u>w</u> hat: P <u>r</u> int:	Document 💌 All pages in range 💌	Zoom Pages per s <u>h</u> eet: Scale to paper size:	1 page 💌 No Scaling 💌
Options	]		OK Close

- 5. Click [Add More...]
  - e-BRIDGE Job Build will close



- 6. Print next document and click [Add More...] to add additional jobs.
   e-BRIDGE Job Build will reopen once the next job is printed

e-BRIDGE Job Build	
Build Options About	
Document Name References.pdf F Notes.txt - Notepad	I
Move Up Move Down	Add More Remove
	Print Cancel Help

7. Repeat Step 6 until all desired jobs have been added.

e-BRIDGE	Job Build	×
	Document Name References.pdf Notes.txt - Notepad Microsoft PowerPoint - Pr Microsoft Word - Project Newsletter.pub User Statistics.xls	Project Proposal.ppt t Report.doc
Move	Up Move Down	Add More Remove

8. Reorganise the jobs if needed by selecting the jobs and clicking [Move Up] and [Move Down]

e-BRIDGE	Job Build	
Build	Options About	
	Document Name	
1	References.pdf	
	Notes.txt - Notepad	
	Microsoft PowerPoint - Project P	roposal.ppt
	Microsoft Word - Project Report	.doc
별	Newsletter.pub	
2	User Statistics.xls	
1.5		
Move	Up Move Down	Add More Remove
		Print Cancel Help

**9.** Select the "Options" tab and modify as desired.

Build Options About	
Number of Copies: 1	
Process as a Single File	
Output to Printer Output to File	Proves
	browse
	Print Cancel Help

**10.** To select "Output to File", first select "Process as a Single File"

e-BRIDGE Job Build
Build Options About
Number of Copies:
Process as a Single File
Enable Page Numbering
Output to Printer
Output to File Browse
Print Cancel Help

**11.** Select "Output to File", and then click [Browse].

e-BRIDGE Job Build	
Build Options About	
Number of Copies: 1	
Process as a Single File	
Enable Page Numbering	
Output to Printer	
	Browse
	Print Cancel Help

ave As						?
Save jn:	My Docume	ents	~	00	D	··· •
My Recent Documents Desktop My Documents	My Games My Music My Notebook My Pictures My Received My Safe My Videos	Files olders				
My Computer	File <u>n</u> ame:	a.pm			~	Save
	Save as type:	PRN Files (.pm)			~	Cancel

**12.** Choose the destination and filename and click [Save]

13. Once the Job List and Options have been set, click [Print]

e-BRIDGE Job Build
Build Options About
Number of Copies:
✓ Process as a Single File
Enable Page Numbering
Output to Printer
Output to File
C:\Documents and Settings\JSmith\My Documents\a.prn Browse
Print Cancel Help

## **P**rinter Finishing Options

e-BRIDGE Job Build 3510 I	Properties	2
Basic Finishing Paper Handling	Image Quality Effect Others	
Print Job Normal Print 📃 🔜	Copy Handling:	
	C 2-Sided Printing:	etails
	Number of pages per Sheet:	9 16
A4	Direction of Print:	
Grap <u>h</u> ics Te <u>x</u> t	Staple:	Hol <u>e</u> Punch:
None  Save Profile Delete		
Restore Defaults	Use Custom <u>M</u> argin	Details
		OK Cancel Help

#### What happens to the Finishing Options

e-BRIDGE Job Build handles the finishing options depending on which processing method has been selected by the user. The processing method is set by the "Process as a Single File" checkbox in the "Options" tab.

e-BRIDGE Job Build 🛛 🛛 🔀
Build Options About
Number of Copies: 1
Process as a Single File
Enable Page Numbering
Output to Printer
Browse
Print Cancel Help

#### NOT selecting the option (Default)

In this case, the finishing options of each job are maintained. The result at the printer is no different to printing each job separately with its own individual finishing options.

#### Option selected

The finishing options of the first job in the list are used to process all the remaining jobs. This refers to the first job in the list when the user clicks on "Print".

#### Limitations with finishing options

The following finishing options are not supported when **"Process as a Single File"** is selected.

- Number of pages per sheet
- Duplex with booklet mode

## Frequently Asked Questions

- **Q.** I can not install e-BRIDGE Job Build.
- Α.
- I. To install e-BRIDGE Job Build you need Administrator rights to your PC. Check user accounts in the Control Panel and confirm that you have administrative rights.
- II. Ensure Print Spooler is turned on
- III. On Vista, User Account Control must be turned off

	, « User Accounts + Turn User Account Control On or Off + Search	Q
r	Turn on User Account Control (UAC) to make your computer more secure User Account Control (UAC) can help prevent unauthorized changes to your computer. We recommend that you leave UAC turned on to help protect your computer.	
L	OK Cancel	

- **Q.** The installation seems to be hung.
- **A.** Please check that the installer window is not hiding the Install Redirect Printer application.
- **Q.** After I select the Job Build printer it takes a long time for the print driver to appear.
- **A.** Make sure you have deselected SNMP communication (see page 10)
- **Q.** I am trying to add a new Job Build printer but the Toshiba MFD does not appear in the 'Select a Toshiba Printer' list.
- **A.** Make sure you have the PostScript (PSL3) driver installed and not the PCL driver. e-BRIDGE Job Build only works with a PostScript print driver.

- **Q.** I am getting an "Error: Unable to add this printer. Please select another PostScript Printer".
- Α.
- I. Did you install the Toshiba MFD as a local printer or network printer? e-BRIDGE Job Build can only be used with local printers.
- **II.** Please make sure the local printer installed is not shared.
- **Q.** The document icon does not appear in e-BRIDGE Job Build.
- **A.** Document icons will be displayed only if "Hide extensions for known file types" have been uncheck in the "Folder Options" of the windows explorer.

Folder Options
General View File Types Offline Files
Folder views You can apply the view (such as Details or Tiles) that you are using for this folder to all folders. Apply to All Folders <u>R</u> eset All Folders
Advanced settings:
Automatically search for network folders and printers     Display file size information in folder tips     Display simple folder view in Explorer's Folders list     Display the contents of system folders     Display the full path in the address bar     Display the full path in the title bar     Do not cache thumbnails     Do not show hidden files and folders     Show hidden files and folders
Restore <u>D</u> efaults