D&LLTechnologies

yourID – Getting Started Guide

Dell Technologies OEM Solutions

A document to introduce Dell Technologies OEM Solutions customers to the process of designing and submitting an ID Module, storage branding and custom bezel project on https://yourid.dell.com/

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Introduction

This document helps users of the <u>https://yourid.dell.com</u> website get started and submit requirements for certain customizations of our OOEM products.

The purpose of the website is to provide a user-friendly interface to customize:

- Rack bezels for our 14th Generation Dell PowerEdge Servers and Dell PowerScale
- Identity Module for Software Branding
- Software Branding for Dell PowerScale

This section addresses activities required to create an account, to sign into an account, and to start a new project, regardless of whether a user is submitting requirements for a custom bezel or an Identify Module.

Create an account by clicking the "**Sign In**" button at the top-right corner of the page and filling out the form. If you know your Dell Technologies Sales Representative, please be sure to input that in. A Dell Technologies Sales Representative is required to submit projects.

Note: This is a required step for new customers. Only one email address can be associated with a customer account.

Custom Bezel

OEM Solutions offers three tiers of custom 1U, 2U, and 3U bezels for PowerEdge servers and two tiers of customer 1U and 2U bezels for PowerScale storage. Table 1 at the end of this section details the features for each bezel type. Immediately below is a summary of the features for each custom bezel type:

- <u>Express Tier</u> The Express tier is supported by PowerEdge servers and PowerScale storage and these bezels come in two options: 1) Stellite gray with an LCD and 2) five additional colors with no LCD. Both of these options offer three different badge shapes (round, oval, rectangular) and your logo can be printed on the badge. These are the most readily available with the quickest turnaround of the custom bezels.
- Professional Tier The Professional tier is supported by PowerEdge servers and PowerScale storage and these bezels offer all of the features of the Express Tier bezels and can be ordered in over 200+ RAL classic colors. In addition, Professional Tier bezels include an option for ordering a custom label on your luggage tag.
- Premium Tier The Premium tier is supported by the PowerEdge servers and this tier includes all of the features in the Professional Tier and virtually anything else you might think of. Please contact your sales representative for this tier.

The <u>https://yourid.dell.com</u> website provides customers the ability to customize Express Tier bezels and Professional Tier bezels or luggage tags. For Premium Tier bezels, customers must engage their Dell Technologies sales representative.

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Once you have selected Bezel customization, you will need to:

- Choose from the available tiers
- Choose a name for your project and start the configuration wizard
- Configure your Badge
- Select your Bezel color
- Configure the Luggage Tag (Professional Tier Only)

Note: PowerScale F200 and F600 offer Express and Professional bezel customizations. Please contact your Dell Technologies Sales representation for more information.

| | OEM-Ready | Express Tier | | Professional | Premium Tier | | |
|--------------------------------------|-----------|--------------|------------|--------------|--------------|--|--|
| ltem | | | | Tier | | | |
| LCD | Required | No | Required | Optional | Optional | | |
| Badge Customization | | | | | | | |
| Rebadging / | Debranded | Debranded/ | Debranded/ | Debranded/ | Debranded/ | | |
| Rebranding | | Rebranded | Rebranded | Rebranded | Rebranded | | |
| Gel Dome Badge | None | Y | Y | Y | Y | | |
| Other badge type | | | | | Y | | |
| Rectangle | | Y | Y | Y | Y | | |
| Oval | Y | Y | Y | Y | Y | | |
| Round | | Y | Y | Y | Y | | |
| Custom | | | | | Y | | |
| Bezel Color, Texture, Finish Options | | | | | | | |
| Glossy/Smooth: Red, | | Y | | Y | Y | | |
| Blue, White, Black | | | | | | | |
| Matte: Stellite Gray | Y | Y | Y | Y | Y | | |
| Matte: Carbon Black | | Y | | Y | Y | | |
| RAL Classic (~200 | | | | Y | Y | | |
| colors) | | | | | | | |
| Full Custom Color | | | | | Y | | |
| Options | | | | | | | |

Table 1 – Summary of Features by Bezel Type

| | OEM-Ready | Express Tier | | Professional | Premium Tier |
|--------------------------|-----------|--------------|--|--------------|--------------|
| ltem | | | | Tier | |
| Custom Texture | | | | | Y |
| (Smooth, Medium, | | | | | |
| Heavy) | | | | | |
| Custom Finish (Glossy, | | | | | Y |
| Matte, Flat) | | | | | |
| Full Custom Design (vent | | | | | Y |
| pattern, embossed Logo) | | | | | |
| Luggage Tag | | | | | |
| Luggage Tag "Label" | | | | Y | Y |
| Text | | | | | |
| Luggage Tag | | | | | Y |
| Customization (Text, | | | | | |
| Color, Branding) | | | | | |

Identity Module

As with bezels, OEM solutions offers three tiers of Identity Module: Express, Professional, and Premium Tier. The <u>https://yourid.dell.com</u> website provides customers the ability to customize Express Tier ID and Professional Tier ID Modules. Premium Tier ID Modules require a combination of online and offline collaboration between a customer and Dell Technologies sales representative.

The Identity Module Express Tier offers the following customization options:

- Custom BIOS Splash Screen
- Custom Setup Screen, iDRAC, and LC Logos
- Custom Text Branding in SMBIOS Fields
 - Product Name
 - o Manufacturer Name
 - Contact Information
- Custom Microsoft SLP String Injection (for Enterprise and Win7 OS Activation)

With our unique logo preview tool, you can now visualize exactly how you want your BIOS Splash Screen, Setup Screen logo, and iDRAC logos!

For those looking to customize settings beyond branding, the Identity Module Professional Tier offers the following additional customization options:

- Custom BIOS Settings (Servers Only)
- Custom iDRAC Settings (Servers Only)

If you need settings customizations beyond what is offered on yourID, please contact your Dell Technologies Sales Representative for our Premium Tier Identity Module.



Table 2 – Summary of Features by Identity Module Tiers

| | Features | Express | Professional* | Premium* |
|---|--|---------|---------------|----------|
| yourID Software Identity Module | Online Web Interface | Y | Y | Y** |
| | Sandboxed Sample Testing | Y | Y | Y** |
| | Improved Help Documentation | Y | Y | Y** |
| | Easily transition customizations to new platforms | Y | Y | Y |
| | BIOS Splash Logo | Y | Y | Y |
| | iDRAC (Management) Logo | Y | Y | Y |
| | LifeCycle Controller (Management) Logo | Y | Y | Y |
| | SMBIOS Product Name Text Field | Y | Y | Y |
| | SMBIOS Manufacturer Text Field | Y | Y | Y |
| | SMBIOS Contact Information Text Field | Y | Y | Y |
| *Only available on Servers ** Due to custom engagements, offline engagements with engineering team may be necessary | Microsoft Server OS Activation SLP | Y | Y | Y |
| | Subset of BIOS Default Settings | | Y | Y |
| | Subset of iDRAC Default Settings | | Y | Y |
| | Thermal Algorithm Settings | | | Y |
| | Power Supply Settings | | | Y |
| | Disable iDRAC features | | | Y |
| | Advanced BIOS Default Settings | | | Y |
| | RAID/NIC Default Settings | | | Y |

Identity Module: Before you Begin (Best Practice Recommendation)

Identity Module Express Tier

If you are also customizing the branding using the ID Module, you should collect your branding information as well. Refer to the yourID help section for specific image requirements based on your system being configured.

If you are using an embedded (IoT) version of Windows Server with a private SLP binary, you will also need your public key and marker binary files available.

Identity Module Professional Tier

The BIOS and iDRAC settings available on the yourID site in the Professional Tier represent the most commonly adjusted settings available for a system. All BIOS and iDRAC settings that are configurable using the ID Module are documented in the platform's BIOS and iDRAC guides.

All BIOS and iDRAC settings available on the yourID site are also configurable using standard BIOS and iDRAC interfaces like BIOS GUI, iDRAC GUI, racadm, and WSMAN/Redfish.

The actual settings available on your system may vary based on the specific hardware configuration that is used for your shipping solution.

Note: The yourID website is not an expert systems application intended to help you select the correct BIOS & iDRAC settings for any particular system. Rather, it is a means of gathering settings information that will enable repeatable factory installation of your settings prior to Dell delivering your new systems.

It is strongly recommended that the settings used for any yourID project be based on the actual settings on a test system that contains the same hardware configuration (CPU, memory, power, TPM, etc.) that you intend to purchase from Dell.

As you modify BIOS or iDRAC settings, keep track of the specific options you have modified and the values you have selected for those settings. You will need this information to enter your settings into your yourID project in the respective steps.

Note: While those who are very knowledge with PowerEdge BIOS and iDRAC systems management may be able to create a yourID project purely by choosing the settings you think are appropriate for your solution, this method often causes delays and misunderstanding when options selected do not match the shipping system due to configuration differences.

Note: At this time, it is not possible to change any settings found in the **Device Settings** section of **System Setup**. This include any settings in the Option ROM or your Network Cards or RAID Controller.

Identity Module Detailed Steps

- 1. Begin the process of building your customized ID Module by clicking on the "Start a project" button.
- 2. Choose your desired platform to customize and the appropriate tier of customization (Express or Professional) after choosing ID Module.

Note: If your chosen platform also supports Bezel Customization, please choose **Identity Module** when prompted for the choice.

- Customize your branding in Express Tier and settings in Professional Tier. If you prefer to use your own SLP string for Microsoft OS Activation, you can input that information as well. Please refer to the Logo Requirements documents (located in Help) for more details around image requirements.
- 4. In the BIOS Setup Wizard, enter your BIOS settings from your test system settings list. Settings that you did not change and settings that are not present on your test system should be left as "No Preference". Keep track of any settings you are not able to set using the Professional BIOS Wizard because they can be submitted as a Premium request.

Note: Please review the section Best Practice Recommendation

5. In the iDRAC Setup Wizard, enter your iDRAC Settings from your test system settings list. As with the BIOS, setting that are not present on your test system should be left as "No Preference". Any settings from your exemplar system that are not present on the iDRAC Settings Wizard page can be submitted as a Premium request.

Note: Please review the section Best Practice Recommendation

- 6. You may save your project as often as you like before submitting. If you wish to test your customizations on a system, you can request a sample ID Module by clicking on "Request Sample" in the "Submit Project" step. A sample watermarked non-production ID Module will be provided via email in which you can load on your development system. The turn-around time for generation of a watermarked ID Module is typically less than 24 hours often less than 4 hours.
- 7. Once you are ready to submit your project, click on the Submit button on the last step. Please note that once you click Submit, a project request will be sent to our Dell ID Module team. No settings changes can be made by a customer after submission without help from Dell. If you need to make changes to your submitted project, please contact your Dell Account Manager so that the project can be returned for editing.
- 8. If you have settings that were not found on the BIOS or iDRAC Wizard pages, or require other unique customizations, you should request a Premium SRS from your Dell Account team. Populate the Premium SRS with the additional settings and provide it by email to the Dell Account team.

- 9. Once submitted, the Dell ID Module team will begin to process (i.e., conduct thorough validation in our lab and prepare for factory installation) your project. The typical timeline for processing and development of an ID Module usually is a 2-3 weeks once Dell receives the signed Statement of Work (SOW) if you don't have a signed SOW, please contact your Dell representative. Additional time may be required for specific deployment options, such as setting up a factory project. You can check the status of your project by logging into yourid.dell.com.
- 10. You will receive an email notification when the final (non-watermarked) ID Module is ready for customer testing. At this point, please return to the site to visit your ID Module project and download the necessary files for install. Test your ID Module and provide feedback as needed. Do approve the project using yourid.dell.com once satisfied with the ID Module.

Note: If you have any questions about your project or process, please contact your Dell Account Team. Premium Tier Identity Module projects will require the SRS in tandem with a Professional Tier project submission on yourID.



PowerScale Software Branding

Dell yourID now supports storage software branding for Dell PowerScale. This enables customers to easily customize the OneFS user interface. This Provides customers with a 24/7 accessible online portal to easily personalize their PowerScale F200 and F600 appliances and the OneFS operating system.

This new addition provides:

- 1. An easy, do-it-yourself portal
- 2. Own it, make it yours

- 3. Add your branding
- 4. Promote your solution

Note: Please contact your Dell Technologies Sales Representative for submitting Dell PowerScale Software customizations.

To start a project

- On the Home Page, start a project, select Storage, PowerScale.
- Select PowerScale F200 or F600 based on your requirement.
- Select Storage Brand Module.
- Complete the required details and select Submit. Refer to the branding requirements document for detailed guidelines. You have to enter the mandatory fields to proceed with the project.
- Once you submit the project, the Engineering team will evaluate all of your inputs, create a test SBM file and share it with you along with the installation instructions.

Note: The yourID website will be creating a Premium Tier project. However, only branding changes are allowed on PowerScale products via yourID. Any changes to settings are not allowed on the website at this time. If you have any questions about your project or process, please contact your Dell Account Team.

Supported Browsers

Yourid.dell.com is supported on the following browsers: Chrome, Firefox, Internet Explorer 11 or later, Edge, and Safari. We recommend running the latest version of your browser.

Providing Feedback

If you get lost or confused at any point, feel that the interface could be more intuitive, or find a bug, please let us know. To do so, click the "Feedback" tab on the right side of the screen. An interface will appear. You can also click on the Contact link.

When providing feedback, please be as specific as possible about what you are seeing. Provide the page location (copying the URL into the feedback panel would help, for instance) and a detailed description of the issue or problem you are experiencing.

If you have any questions, please visit our Help page at: <u>https://yourid.dell.com/faq</u>. If you get stuck or run into any issues, please contact your Dell Representative/Project Manager assigned to you for assistance. You can also submit questions, comments, or feedback at: <u>https://yourid.dell.com/contact</u>.