**http://panellinux.blogspot.com/2020/04/cpanel-whm-sales-professional-cpanel.html**

**Which of the following options best describes the type of SpamAssassin options that appear in the Exim Configuration Manager - Basic Editor interface, found in WHM?**

***Options that affect if and how Exim passes messages to SpamAssassin.***

**CORRECT**

**Which of the following methods best indicate the recommended approach for backing up, restoring or resetting the system's Exim configuration?**

***Use the corresponding functions found within the Exim Configuration Manager interface, in WHM.***

**INCORRECT**

**The following options found in the Exim Configuration Manager - Basic Editor interface in WHM enables the contact of the sender's mail server to see if the sender exists?**

**Sender Verification Callouts**

**CORRECT**

**Which of the following tools may help you to resolve issues indicated by the time moved backwards warning?**

***The "ntp" tool.***

**CORRECT**

**The following options found in the Exim Configuration Manager - Basic Editor interface in WHM is the option that allows you to edit the list of IP addresses that the system excludes ONLY from SMTP sender verification checks?**

***Sender verification bypass IP addresses***

**INCORRECT**

**Within which of the following WHM interfaces can you enable additional ports for Exim to listen for SMTP connections on?**

**WHM Home » Service Configuration » Service Manager**

**In which WHM interface can you configure the forwarders for the *root*, cPanel, and *nobody* mail accounts?**

***WHM Home » Server Contacts » Edit System Mail Preferences***

**INCORRECT**

**Which of the following options best indicate a legitimate reason that would describe why you would want to configure the *forwarder address* fields within the WHM Home » Server Contacts » Edit System Mail Preferences interface?**

**To prevent emails destined for "root" from getting frozen within the mail queue.**

**CORRECT**

**What actions can you perform in the WHM Home » Email » Mail Queue Manager interface?”**

***Delete a particular message permanently so that is not delivered.***

**CORRECT**

**If there is a long delay indicated when an email is being sent, the Mailer Daemon will send a warning message to which of the following destinations?**

***The email's sender.***

**CORRECT**

**Justine's boss just told her that the authentication daemon for the mail server is broken.  Which of the following options best indicates the component of the mail system that is affected by this?**

***The component that validates user credentials.***

**INCORRECT**

**Which of the following options accurately describes the behavior of an open relay server?**

**An open relay server does not require you to authenticate.**

**Given the following, which best describes an actual reason that the system may place a message into the Exim queue?**

**The load average on the server is above the delivery threshold.**

**In which WHM interface can you configure the forwarders for the *root*, cPanel, and *nobody* mail accounts?**

***WHM Home » Server Contacts » Edit System Mail Preferences***

**CORRECT**

**Within which of the following WHM interfaces can you enable additional ports for Exim to listen for SMTP connections on?**

***WHM Home » Service Configuration » Service Manager***

**CORRECT**

**Given the following, which best describes an actual reason that the system may place a message into the Exim queue?**

***The load average on the server is above the delivery threshold.***

**INCORRECT**

**If the mail server defers a message, what did it do to the message?**

**Delayed it.**

**CORRECT**

**Which of the following options best describes the term email reputation?**

***It is a calculation of the likelihood of a message being spam based on other messages sent from the same server.***

**INCORRECT**

**Given the following options, which best describes something about an email address that can be determined by using the WHM Home » Email » Mail Troubleshooter interface, found in WHM?**

**It will indicate whether the destination address forwards mail to a remote server.**

**Given the following options, which best describes something about an email address that can be determined by using the WHM Home » Email » Mail Troubleshooter interface, found in WHM?**

***It will indicate whether the destination address forwards mail to a remote server.***

**CORRECT**

**Given the following, which option best describes an actual reason that the system may place a message into the Exim queue?**

***There are DNS issues preventing Exim from finding the remote mail server.***

**INCORRECT**

**Which of the following Mail interfaces in WHM can provide you with a historical snapshot of the mail queue?**

**Mail Delivery Reports**

**CORRECT**

**Which of the following tools may help you to resolve issues indicated by the time moved backwards warning?**

***The "ntp" tool.***

**CORRECT**

**Which of the following options best describes the term email reputation?**

***It is a calculation of the likelihood of a message being spam based on other messages sent from the same server.***

**CORRECT**

**What actions can you perform in the WHM Home » Email » Mail Queue Manager interface?”**

***Delete a particular message permanently so that is not delivered.***

**Which of the following described situations would utilize DNS resolution as a key component of its handling?**

***To determine where to send mail for a domain.***

**CORRECT**

**Which of the following options best describes the term recursive, in the context of DNS?**

***A recursive nameserver can resolve non-local domains.***

**CORRECT**

**Which of the following statements best describes the term resolver?**

***A nameserver that can resolve non-local domains.***

**INCORRECT**

**Which of the following most accurately describes what happens when a domain with two NS records in its zone is queried?**

**Both records are returned.**

**INCORRECT**

**Which of the following options best describes the behavior that occurs when a zone contains no MX records?**

**The A record is used to determine where mail should be sent.**

**CORRECT**

**Which of the following options indicates what the abbreviation TTL stands for, in the context of DNS?**

***Time To Live; indicating how long a resource record should be cached.***

**CORRECT**

**Which of the following most accurately describes what happens when a zone contains two CNAME records with the same name?**

***The zone is considered invalid.***

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***The zone is considered invalid.***

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**Which of the following options indicates what the abbreviation TTL stands for, in the context of DNS?**

***Time To Live; indicating how long a resource record should be cached.***

**CORRECT**

**Which of the following has the major weakness of having a considerably extended initial zone loading time, if the server contains a very large quantity of zones?**

***BIND/named***

**INCORRECT**

**Within which of the following WHM interfaces would you perform a graceful restart of the nameserver software?**

**WHM Home >> Restart Services >> DNS Server**

**CORRECT**

**Which of the following described situations would utilize DNS resolution as a key component of its handling?**

***To determine where to send mail for a domain.***

**INCORRECT**

**Within which of the following WHM interfaces would you select the nameserver software that you wish to use?**

**WHM Home >> Service Configuration >> Nameserver Selection**

**CORRECT**

**Within which of the following WHM interfaces would you enter the default nameservers for accounts that a reseller creates?**

***WHM Home >> Resellers >> Edit Reseller Nameservers and Privileges***

**Within which of the following WHM interfaces would you be able to add SPF and DKIM records to an account?**

***WHM Home >> Account Functions >> Modify an Account***

**CORRECT**

**By default, cPanel creates SPF records in which of the following modes?**

***Testing mode (non-production)***

**CORRECT**

* **Which of the following statements most accurately describes the term clustering, in the context of a server hosting environment?**

***Two or more servers that all serve the same purpose configured in a distributed, connected environment.***

**CORRECT**

**Which of the following can be described as having the following major strengths?**

1. **Very high performance.**
2. **Low memory footprint.**

***PowerDNS***

**CORRECT**

**Within which of the following WHM interfaces can you globally enable DKIM and SPF for all accounts?**

***DNS Functions >> Enable DKIM/SPF Globally***

**CORRECT**

**SPF and DKIM are resource records that help reduce which of the following?**

***Spoofing and unauthorized senders.***

**CORRECT**

**To add a PTR record that points the IP address 192.168.0.4 to mail.example.com, which zone would you modify?**

***0.168.192.in-addr.arpa***

**CORRECT**

**Which of the following options most accurately describes the interface or interfaces that you would utilize to create reverse DNS zones from within WHM?**

***WHM Home » DNS Zone Manager » Add a DNS Zone, and then WHM Home » DNS Functions » Edit DNS Zone.***

**CORRECT**

* **Which of the following query returns the IP addresses of the nameservers for the IP address 10.9.8.7?**

***dig +nssearch 8.9.10.in-addr.arpa***

**Given the following options, which indicates the ideal source from which you should obtain your server's resolver IP addresses?**

***Your hosting provider or data center.***

**CORRECT**

**Yudith runs a small web-hosting company. She has added and removed several zones manually but has accidentally deleted a zone belonging to a cPanel account. Fortunately, this zone did not contain any custom records.**

**Given the situation, which of the following WHM interfaces should she utilize to re-create the zone?**

***WHM » DNS Functions » Add a DNS Zone.***

**CORRECT**

**Within which of the following WHM interfaces would you be able to add SPF and DKIM records to an account?**

***WHM Home >> Account Functions >> Modify an Account***

**CORRECT**

**Nameserver address record setup in modern installations of cPanel & WHM, both within the Basic WHM Setup and Edit Reseller Nameservers and Privileges interfaces, provide support for certain DNS records associated which of the following types of hostnames?**

***Hostnames that resolve to AAAA records.***

**CORRECT**

**Which of the following can be described as having the following major strengths?**

1. **Very high performance.**
2. **Low memory footprint.**

***PowerDNS***

**CORRECT**

**Which of the following options best describes the behavior that occurs when a zone contains no MX records?**

***The A record is used to determine where mail should be sent.***

**CORRECT**

**When you use the supported 1:1 NAT setup in WHM, the List Accounts interface in WHM will display which of the following values in each accounts' listed IP address column?**

***The public IP address.***

**CORRECT**

**Which of the following has the major weakness of having a considerably extended initial zone loading time, if the server contains a very large quantity of zones?**

***BIND/named***

**Which of the following types of DNS cluster synchronization found in WHM can be best described as the copying of one updated zone file to the current server, based on the value you provide as the domain you wish to synchronize?**

***Synchronize one zone to this server only.***

**CORRECT**

**Which of the following types of authentication is used to establish DNS clustering, in a cPanel & WHM environment?**

***API Tokens***

**CORRECT**

**Which of the following can be described as having the following major strengths?**

1. **Very high performance.**
2. **Low memory footprint.**

***PowerDNS***

**CORRECT**

**Which of the following types of DNS cluster synchronization found in the WHM interface can be accurately described as the copying of all updated versions of local zone files from *other* servers in the cluster to *this* server?**

***Synchronize all zones to this server only.***

**CORRECT**

**After installing cPanel & WHM in a new environment, what is the initial, default state of DNS clustering?**

***DNS clustering is initially disabled and must be manually enabled.***

**INCORRECT**

**Which of the following DNS clustering synchronization types, found in the WHM interface, can be best described as the copying of all updated versions of local zone files to all servers in the cluster?**

**Synchronize one zone to all servers.**

**CORRECT**

**Which of the following best describes one of the primary, intended purposes of a DNSOnly server?**

***Providing a means of establishing DNS redundancy in a cluster configuration.***

**If, because of incorrect customization, you *cannot* edit a zone in the WHM editor, which of the following WHM interfaces can you use to re-apply the zone template and remove any customizations?**

***WHM » DNS Functions » Reset a DNS Zone.***

**CORRECT**

**By default, cPanel creates SPF records in which of the following modes?**

***Testing mode (non-production)***

**CORRECT**

**Which of the following options best describes the behavior that occurs when a zone contains no MX records?**

***The A record is used to determine where mail should be sent.***

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* **Which of the following query returns the IP addresses of the nameservers for the IP address 10.9.8.7?**

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***The public IP address.***

**CORRECT**

**SPF and DKIM are resource records that help reduce which of the following?**

***Spoofing and unauthorized senders.***

**CORRECT**

* **Which of the following statements accurately describe a situation in which DNS zone templates would be useful, in a cPanel & WHM environment?**

***Any time that similar customizations are needed across all hosted accounts.***

**CORRECT**

**Which of the following types of DNS cluster synchronization found in the WHM interface can be accurately described as the copying of all updated versions of local zone files from *other* servers in the cluster to *this* server?**

***Synchronize all zones to this server only.***

**CORRECT**

**Which of the following statements best describes the term resolver?**

***A nameserver that can resolve non-local domains.***

**CORRECT**

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***DNS clustering is initially disabled and must be manually enabled.***

**CORRECT**

**Diego is a web designer who operates his own cPanel & WHM server. He wants to create a test subdomain for one of his clients and upload some web content to it so that he can share a "beta" (non-production) version of the site to his client.**

**Which of the following interfaces should he start with, in order to accomplish this?**

***cPanel » Domains » Subdomains***

**CORRECT**

**Nameserver address record setup in modern installations of cPanel & WHM, both within the Basic WHM Setup and Edit Reseller Nameservers and Privileges interfaces, provide support for certain DNS records associated which of the following types of hostnames?**

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***Synchronize one zone to all servers.***

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**Which of the following options best describes the term recursive, in the context of DNS?**

***A recursive nameserver can resolve non-local domains.***

**CORRECT**

**Within which of the following WHM interfaces would you be able to add SPF and DKIM records to an account?**

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**CORRECT**

**Yudith runs a small web-hosting company. She has added and removed several zones manually but has accidentally deleted a zone belonging to a cPanel account. Fortunately, this zone did not contain any custom records.**

**Given the situation, which of the following WHM interfaces should she utilize to re-create the zone?**

***WHM » DNS Functions » Add a DNS Zone.***

**CORRECT**

* **Which of the following statements most accurately describes the term clustering, in the context of a server hosting environment?**

***Two or more servers that all serve the same purpose configured in a distributed, connected environment.***

**CORRECT**

**To add a PTR record that points the IP address 192.168.0.4 to mail.example.com, which zone would you modify?**

***0.168.192.in-addr.arpa***

**CORRECT**

**The system's administrator receives an email alert from WHM when which of the following conditions occur?**

***The hostname does not point to the main IP address on the server.***

**Which of the following MySQL storage engines is the native default (*native to MySQL - not necessarily in cPanel & WHM*) engine used by MySQL versions 5.5.5 and above?**

**InnoDB**

**INCORRECT**

**Which of the following types of tables can you repair using the Repair a MySQL Database interface, found in WHM?**

**MyISAM**

**INCORRECT**

**What language is used to*add, remove, and view data* in a MySQL/MariaDB database?**

**SQL**

**INCORRECT**

**Which of the following MySQL/MariaDB-related terms describe a data structure that improves operations' speed in a table accurately?**

**Index**

**CORRECT**

**In a cPanel & WHM environment, which of the following MySQL storage engines is set as the default?**

***MyISAM***

**CORRECT**

**Which of the following terms can be described as the way that permissions are handled inside a MySQL or MariaDB database?**

***Grants***

**CORRECT**

**Which of the following definitions best describes InnoDB's data dictionary component?**

***A part of the InnoDB storage engine that uses metadata to map structural information to the file it’s stored in.***

**Given the following options, which accurately describe a feature specific to the MyISAM storage engine?**

***MyISAM has repair capabilities that allow you to perform the REPAIR query, either directly or from the WHM interface, on tables that may have corrupted data or indexes.***

**CORRECT**

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**In a cPanel & WHM environment, which of the following MySQL storage engines is set as the default?**

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**CORRECT**

**Which of the following MySQL/MariaDB-related terms describe a data structure that improves operations' speed in a table accurately?**

***Index***

**INCORRECT**

**Which of the following database-related terms defines marking a *table or row*so that only one process can access it a time?”**

**Locking**

**CORRECT**

**Which of the following types of tables can you repair using the Repair a MySQL Database interface, found in WHM?**

None from within WHM; all MySQL table repairs must be completed from the command-line interface.

***MyISAM***

**CORRECT**

**What language is used to*add, remove, and view data* in a MySQL/MariaDB database?**

***SQL***

**The WHM Home >> SQL Services >> Manage Database Users interface in WHM can be used for which of the following purposes?**

***Rename existing database users.***

**CORRECT**

**Which of the following is a term that indicates a trait of the object described by the table, or can be otherwise referenced as a table *column*?**

***Field***

**CORRECT**

**The WHM Home >> SQL Services >> Additional Access Hosts interface creates server-level grants that are similar to the grants that can be created in which of the following cPanel account-level Interfaces?**

***cPanel Home >> Databases >> Remote MySQL***

**CORRECT**

**Which of the following terms can be described as the way that permissions are handled inside a MySQL or MariaDB database?**

***Grants***

**CORRECT**

**In modern versions of cPanel & WHM, what benefits can database prefixing, enabled from the *SQL* tab of the Tweak Settings interface in WHM, provide?**

***Primarily cosmetic; helps server administrators identify database ownership, as well as providing auto-grouping in the phpMyAdmin interface.***

**CORRECT**

**In a cPanel & WHM environment, which of the following MySQL storage engines is set as the default?**

***MyISAM***

**CORRECT**

**Which of the following options indicate the correct number of characters that a MySQL 4.1 password contains before being updated to the current standard of 41 character-hashes?”**

***16 characters.***

**CORRECT**

**What language is used to*add, remove, and view data* in a MySQL/MariaDB database?**

***SQL***