

Create a DNS record

MINISTRY OF FINANCE AND TREASURY It@finance.gov.mv

#### Create a new Forward Lookup Zone

To create a new forward lookup zone:

1. Start the DNS snap-in. To do this, click **Start**, point to **Administrative Tools**, and then click **DNS**.

2. Click the DNS Server object for your server in the left pane of the console, and then expand the server object to expand the tree.

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# 3. Right-click Forward Lookup Zones and then click New Zone. The New Zone Wizard starts.

## Click Next to continue.

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# 4. New Zone Wizard appears, click **Next** to continue.

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# 5. Select "Primary Zone" to create a copy of your zone and click **Next** to continue.

<ul> <li>DNS</li> <li>MoFT Server</li> <li>Cached Lookups</li> <li>Forward Lookup Zones</li> <li>Reverse Lookup Zones</li> <li>Conditional Forwarders</li> </ul>		Name	Туре	Status	DNSSEC Status	Key Master	11
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6. From the "Active Directory Zone Replication Scope" dialog box select one of the radial button options or accept the default of "To all domain controllers in the Active Directory domain Name.Com and

#### click Next.



7. From the "Forward or Reverse Lookup Zone" dialog box select Forward lookup zone and click **Next**.

8. In the **Zone Name** box, type the name of the zone "finance.gov.mv", and then click Next.

<ul> <li>DNS</li> <li>MoFT Server</li> <li>Cached Lookups</li> <li>Forward Lookup Zones</li> <li>Reverse Lookup Zones</li> <li>Conditional Forwarders</li> </ul>	Name	Туре	Status	DNSSEC Status	Key Master	
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**NOTE:** This name is typically the same as the DNS suffix of the host computers for which you want to create the zone.

9. From the "Dynamic Update" dialog box select one of the radial button options or accept the default of "Allow only secure dynamic updates (recommended for Active Directory)" and click **Next** to compete the task.

10. Click Finish.

11. The new zone is listed under **Forward Lookup Zones** in the DNS tree.

## Create a Host or "A" record

To create a host or "A" record:

1. Start the DNS snap-in.

2. Click the DNS Server object for your server in the left pane of the console, and then expand the server object to expand the tree.

#### 3. Expand Forward Lookup Zones.

# 4. Under **Forward Lookup Zones**, right-click the zone that you created "finance.gov.mv", and then click **New Host (A)**.



Create a new host resource record.

## 5. In the Name box, type "prbici01" and In the IP address box, type "10.244.7.17".



Select the Create associated pointer (PTR) record check box, and then click Add Host.
 The host record "prbici01.finance.gov.mv" was successfully created.
 Click OK.

7. When you are finished adding hosts, click **Done**.

8. Add 1 more record to access Ministry of Finance and treasury website. Under **Forward Lookup Zones**, right-click the zone that you created "finance.gov.mv", and then click **New Host (A)**.

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DNS MOFT Server MOFT Server MOFT Server Mort Server Mort Server Mort Server Update Server Data File Update Server Data File Properties New Host (A or AAAA) New Host (A or AAAA) New Alias (CNAME) New Domain New Delegation Other New Records DNSSEC All Tasks Delete Refresh Properties Help	Name finance.gov.mv	Type Active Directory-Integrated Primary	Status Running	DNSSEC Status	Key Master	

### 9. In the Name box, type "www" and In the IP address box, type "202.1.207.53".



6. Select the **Create associated pointer (PTR)** record check box, and then click **Add Host**. The host record "**www.finance.gov.mv**" was successfully created. Click **OK**.

8. We must run the **ipconfig / flushdns** under the command prompt in order for the sites to be accessible.