

Instalacja i konfiguracja serwera DNS w Windows Server 2008 R2

Rysunek 1 Klasycznie Start - Zarządzaj serwerem

| File Action View H | elp | |
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| | | |
| Server Manager WIN Roles Tomporture Configuration Storage | IFGY1LV725 Roles View the health of the roles installed on your server and add o | or remove roles and features. |
| | Roles Summary | Roles Summary Help |
| | Koles: U of to installed | Remove Koles |
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| 3 | Last Refresh: 11/24/2019 12:47:46 PM Configure refresh | |





Rysunek 3 Dalej

| | E. Server Manager | | | | | | |
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| Recycle Bin | File Action View Help | | | | | | |
| | | | | | | | |
| | Server Manager (M Roles E Features E Configuration | Add Roles Wizard Select Serve | r Roles | | _ | | |
| | | Before You Begin Server Roles DNS Server Confirmation Progress Results | Select one or more roles to install on this server. Roles: Active Directory Certificate Services Active Directory Domain Services Active Directory Hightweight Directory Services Active Directory Rights Management Services Application Server VINS Server File Services Network Policy and Access Services File Services Terminal Services Terminal Services | Description: Domain Name System (DNS) Server provides name resolution for TCP/IP networks. DNS Server is easier to manage when it is installed on the same server as Active Directory Domain Services. If you select the Active Directory Domain Services role, you can install and configure DNS Server and Active Directory Domain Services to work together. | | | |
| | 1 | Refresh dsab | | Next > install Cancel | | | |
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Rysunek 4 Wybieramy DNS oraz opcję Dalej



Rysunek 5 Potwierdzamy

| File Action View | Help | | |
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| Server Manager (W Roles H off Features H off Diagnostics H off Configuration | Add Roles Wizard | ±tion Selections | |
| 3 Storage | Before You Begin Server Roles DNS Server Confirmation Progress Results | To install the following roles, role services, or features, dick Install. | p |
| | | Print, e-mail, or save this information | |
| | Refresh disabled w | hie wizard in use | J |

Rysunek 6 Instalujemy

| 1 | Er Server Manager | | | | | | |
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| | Server Manager (W Reise Diggrostics Diggrostics Storage | Installation F Before You Begin Server Roles DNS Server Confirmation Progress Results | Progress The following roles, role service DHS Server DHS Server This is the following roles, role service This is the following | ss, or features are being installed: | Instal | | |
| | 1 | 🛛 📢 🕄 Refresh disable | ed while wizard in use | | | | |
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Rysunek 7 Czas na kawę

| Recycle Bin | E. Server Manager File Action View Help | | | <u>_DX</u> | |
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| | Server Manager (W Add Roles Roles Add Roles DNS Server For Features Diagnostics | s Wizard | | X | |
| | B Configuration B Storage Before Y Server R DNS Sen Confirma Progress Results | ou Begin oles ver ition | the following roles, role services, or features were installed successfully: 1 warning, 1 informational messages below Image: The server Image: T | n | |
| | | P | rint, e-mail, or save the installation report | | |
| | | Refresh disabled while wizz | < <previous next=""> Close Cancel and in use</previous> | | |
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Rysunek 8 Kończymy proces instalacji

| Recycle Bin | Server Manager | | | |
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| | File Action View Help | | | |
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| | Server Manager (WIN-IFGY1LV725 Selver Configuration Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Ser | Roles View the health of the roles installed on your server and add or remove roles and feat | ures. | |
| | 🔚 Storage | Roles Summary | Roles Summary Help | |
| | | Roles: 1 of 16 installed DNS Server | Add Roles | |
| | | ⊙ DNS Server | DNS Server Help | |
| | | Provides name resolution for TCP/IP networks. | | |
| | | ⊘ Role Status | Go to DNS Server | |
| | | Messages: None System Services: All Running Events: None in the last 24 hours | | |
| | | | | |
| | ۲ | C Lost Refresh: 11/24/2019 12:50:05 PM Configure refresh | | |
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| Start Ba | o - Fallit | 🜇 Server Hanager | j 📖 🔛 🌠 | 12:50 PM |

Rysunek 9 Potwierdzenie zainstalowania roli

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| | Terminal Services Component Services Component Services Comporter Management | |
| - | | |
| Server Manager | SCSI Initiator SCSI Initiator SCSI Initiator SCSI Initiator SCSI Initiator Scoretty Policy | me System (DNS) service, which a names to IP addresses. |
| Admini | Trator Wenory Diagnostics Tool trator Wallability and Performance Monitor Security Configuration Wizard | |
| Compu | er Server Manager | |
| Votepad Netwo | k 🚽 Storage Explorer | |
| Admini | trative Tools | |
| Help a | d Support | |
| | | |
| All Programs | | |
| Start Search | | |

Rysunek 10 Start - Narzędzia administracyjne - DNS

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| Recycle | 🛔 DNS Manager | | | |
| | File Action View Help | | | |
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| | NNS NNS+FCY1U7Z51 Forward Loop 72 Forward Loop 72 Conditional Forwarde Conditional Forwarde | Refresh Help | a New Zone e System (DNS) allows a DNS namespace to be divided into zones. Each zone stores at one or more configuous DNS domains. zone, on the Action menu, dick New Zone: | |
| | Create a new zone. | | | |
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Rysunek 11 Tworzymy nową strefę "Do przodu" - rozwijamy kontener i klikamy PM na "Forward Lookup Zone"

| Recycle DNS Manager | | | |
|---------------------|---|--|--|
| | Welcome to the New Zone With the server. A none translates DNS names to related data, such as DP addresses on rehords services. To continue, dick Next. Continue, dick Next. Continue, dick Next. Continue, dick Next. | e divided into zones. Each zone stores | |
| Arstant Line IIII | 1-Paint 2. DIS Manager | | |

Rysunek 12 Przewodnik tworzenia strefy

| N/S Manager ew Zone Wizard | | |
|--|--|--|
| Zone Type The DNS server supports various types of zones and storage. | | |
| Select the type of zone you want to create: | | |
| Primary zone Creates a copy of a zone that can be updated directly on this server. | e divided into zones. Each zone stores | |
| Secondary zone Creates a copy of a zone that exists on another server. This option helps balance creates a copy of a zone that exists on another server. This option helps balance | e | |
| C Stub zone Creates a copy of a zone containing only Name Server (NS), Start of Authority | | |
| (SOA), and possibly glue Host (A) records. A server containing a stub zone is not authoritative for that zone. | | |
| Store the zone in Active Directory (available only if DNS server is a writeable don controller) | lain | |
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Rysunek 13 Wybieramy strefę podstawową

| Recycle | DNS Manager | | - I X | 1 |
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| | New Zone Wizard | × | | |
| ļ | Zone Name What is the name of the new zone? | | | |
| | E The zone name specifies the portion of the DNS na authoritative. It might be your organization's dom or a portion of the domain name (for example, ner not the name of the DNS server. | amespace for which this server is ain name (for example, microsoft.com) vzone.microsoft.com). The zone name is | e divided into zones. Each zone stores | |
| | Zone name: warsztaty.pl | | | |
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| | | Back Next > Cancel | | |
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Rysunek 14 Nadajemy jej nazwę

| DNS Mananer New Zone Wizard | × | <u>×</u> | |
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| Zone File You can create a new zone file or use a file copied from an | other DNS server. | | |
| Do you want to create a new zone file or use an existing fi from another DNS server? | le that you have copied e divided into zones | 5. Each zone stores | |
| warsztaty.pl.dns | | | |
| C Use this existing file: | | | |
| | | | |
| To use this existing file, ensure that it has been copied %SystemRoot%\system32\dns on this server, and the | to the folder n dick Next. | | |
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| < Back | Next > Cancel | | |
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Rysunek 15 Bez zmian - dalej



Rysunek 16 Wybieramy opcję bez dynamicznych aktualizacji

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| Recycle | DNS Manager New Zone Wizard | | × | | |
| | | Completing the N | ew Zone Wizard | | |
| | | You have successfully complete sector of the following ethors: Name: warsztaty.pl Type: Standard Primary Lookup type: Forward Note: You should now add record the records are updated dynam name resolution using nslookup. To dose this wizard and create I | the New Zone Wizard. You the New Zone Wizard. You do the zone or ensure lically. You can then verify the new zone, click Finish. | e dividd into zones. Each zone stores | |
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| at Start | 3. | 👔 16 - Paint 🛛 🕄 DNS | lanager | | () · · · · · · · · · · · · · · · · · · · |



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| кесусе | Ele Action View | Help | | | | | |
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| 1 | Constant of the second se | S1 New Zone toon to New Zone toon to New Add New Zone toon to New Add New Add | a New Zone ame System (DNS) allows a DNS na out one or more configuous DNS d zone, on the Action menu, click Ne | amespace to be divided into zones. Each zone Iomains. w Zone. | stores | | |
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| | Create a new zone. | | | | | | |
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Rysunek 18 Rozwijamy kontenet do polu "Reverse lookup zone " PM - Nowa strefa (strefa do tyłu)

| Recycle | & DNS Manager | | ,X | I | |
|---------|-----------------|--|--|---|--------------------|
| | Hew Zone Wizard | Welcome to the New Zone Wizard The wizard helps you create a new zone for your DNS server. A zone translate DNS names to related data, such as IP addresses or network services. To continue, dick Next. | e divided into zones. Each zone stores | | |
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Rysunek 19 Kreator tworzenia - dalej

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|---------|---|--|----------|
| Recycle | DNS Manager New Zone Wizard | | |
| | new zone wizard | | |
| | Zone Type | | |
| - | The DNS server supports various types of zones and storage. | | |
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| | Primary zone | e divided into zones. Each zone stores | |
| | Creates a copy of a zone that can be updated directly on this server. | and A. A. Leaders (1922) Proceedings & a characteristic state (1913) | |
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| | Secondary zone | | |
| | the processing load of primary servers and provides fault tolerance. | ince | |
| | C Shih man | | |
| | Creater a conviot a zone containing only Name Server (NS). Start of Authority | | |
| | (SOA), and possibly glue Host (A) records. A server containing a stub zone is not | not | |
| | authoritative for that zone. | | |
| | Store the zone in Active Directory (available only if DNS server is a writeable don | domain | |
| | controller) | | |
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Rysunek 20 Strefa podstawowa

| Recycle | DNS Manager | | | X | Î | |
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| | New Zone Wizard | | | × | 1 | |
| ſ | Reverse Looku A reverse loo | IP Zone Name okup zone translates IP addresses i | nto DNS names. | | | |
| | : Choose whet addresses. | her you want to create a reverse l | ookup zone for IPv4 addresses or IPv6 | e divided into zones. Each zone stores | | |
| | C IPv4 Rev | erse Lookup Zone erse Lookup Zone | | | | |
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Rysunek 21 Obsługujemy adres IPv4

| Recycle | DNS Manager | | | |
|---------|--|--|--|------------------|
| | New Zone Wizard | × | | |
| | Reverse Lookup Zone Name A reverse lookup zone translates IP addresses i | nto DNS names. | | |
| | To identify the reverse lookup cone, type the ne Network ID: | etwork ID or the name of the zone. | e divided into zones. Each zone stores | |
| | The network ID is the portion of the IP addr network ID in its normal (not reversed) orde | esses that belongs to this zone. Enter the r. | | |
| | If you use a zero in the network ID, it will ap network ID 10 would create zone 10.in-addr zone 0.10.in-addr.arpa. | opear in the zone name. For example, arpa, and network ID 10.0 would create | | |
| | C Reverse lookup zone name: 2.0, 10.in-addr.arpa | | | |
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| | | < Back Next > Cancel | | |
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Rysunek 22 Dodajemy identyfikator sieci (bez ostatniego oktetu IP)

| DNS Manager | | | |
|---|-----------------------------|-------------|--|
| New Zone Wizard | × | | |
| Zone File You can create a new zone file or use a file copied from another DNS se | erver. | | |
| E Do you want to create a new zone file or use an existing file that you h from another DNS server? | ave copied | | |
| Create a new file with this file name: | le divided into zones. Each | zone stores | |
| 2.0.10.in-addr.arpa.dns | | | |
| C Use this existing file: | | | |
| | | | |
| To use this existing file, ensure that it has been cooled to the folder | | | |
| %SystemRoot%\system32\dns on this server, and then dick Next. | | | |
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| < Back Next > | Cancel | | |
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Rysunek 23 Bez zmian - dalej



Rysunek 24 Wybieramy opcję bez dynamicznych aktualizacji

| Recycle | DNS Manager New Zone Wizard | | × | _OX | |
|---------|--------------------------------|--|--|----------------------------------|----------------------|
| | | Completing the New Z | one Wizard | | |
| | | You have successfully completed the Ne specified the following settings: | w Zone Wizard. You | | |
| | | Name: 2.0.10.in-addr.arpa Type: Standard Primary Lookup type: Reverse | e divi | ded into zones. Each zone stores | |
| | | Note: You should now add records to th that records are updated dynamically. Y name resolution using nslookup. | e zone or ensure ou can then verify | | |
| | | To close this wizard and create the new | zone, click Finish. | | |
| | | < Back Fin | ish Cancel | | |
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| A E WIN-IFGY1LV7Z51 (same as parent folder) Start of Authority (SOA) [1], | win-ifgy 11v7z51., hostm |
| (same as parent rolder) Name server (NS) Win- | rgy uv /251. |
| warsztaty.pl | |
| Conditional Forwarders | |
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| | Update Server Data File Paload |
| | New Host (A or AAAA) |
| | New Mail Exchanger (MV) |
| | New Domain |
| | New Delegation |
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| | Dafrade |
| | Export List |
| | View |
| Create a new nost resource record. | Arrange Icons |
| | Line up Icons |
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| L 2 J For Helo, click Helo Topics on the Helo Menu. | |
| Start 3 12 25 - Paint 12 DNS Manager | (二) |

Rysunek 26 Tworzenie nowego Hosta - rozwijamy strefę "Do przodu" i na utworzonej strefie w prawym oknie konsoli PM - nowy Host

| Recycle | 👷 DNS Manager File Action View Help | | | | |
|---------|--|--|---|--|--|
| | File Action View Help The Action View Help DNS UNVERCY1LV7251 File Global Logs Warsztatyp The Reverse Lookup Zones Conditional Forwarders Conditional Forwarders | Nome New Host New Hos | Type TR Plate Transmission TR) record Cancel | Data X win-ffy 11v 7251., hostm Hfgy 11v 7251. | |
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Rysunek 27 Nadajemy imię - adres IP - Zaznaczamy opcję utwórz PTR - dodaj host

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| Paqueld | DNS Manager | | | | | |
| Recycle | File Action View Help | | | | | |
| | | | <u>.</u> | | | |
| | A DNS | Name | Туре | Data | | |
| | WIN-IFGY1LV7Z51 WIN-IFGY1LV7Z51 | New Host | | win-ifgy1lv7z51., hostm | | |
| | Forward Lookup Zones | Name (uses par | rent domain name if blank): | 0.2.16 | | |
| | warsztaty.pl | | | | | |
| | 🗄 🧾 Conditional Forwarders | Fully qualified d | lomain name (FQDN): | | | |
| | | warsztaty.pl. | 4 | | | |
| | | IP address: | | | | |
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| | | Create asso | ociated pointer (PTR) record | | | |
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| | | | Th 🚺 | e host record maciek.warsztaty.pl was succes | sfully created. | |
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Rysunek 28 Dostajemy info że host został dodany

| Recycle | 🛔 DNS Manager | | | | × |
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| | File Action View Help | | | | |
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| Ī | DNS | Name | Туре | Data | |
| | WIN-IFGY1LV7Z51 Global Logs | (same as par | ent folder) Start of Authority (SO | A) [2], win-ifgy1lv7z51., hostm | |
| | E Forward Lookup Zones | s 10.0.2.16 | Pointer (PTR) | maciek.warsztaty.pl. | |
| | E Reverse comp cone | | | | |
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Rysunek 29 Dzięki temu w strefie "Do tyłu" utworzył się PTR utworzonego Hosta

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| Recycle | 🛔 DNS Manager | | | | | | |
| | File Action View Help | | | | | | |
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| | A DNS | Name | Type | | Data | | |
| | WIN-IFGY1LV7251 Global Logs | (same as par | ent folder) Start of ent folder) Name S | Authority (SOA) erver (NS) | [1], win-ifgy 11v7z51., hostm win-ifgy 11v7z51. | | |
| | warsztaty.pl | kamil | Host (A |) | 10.0.2.17 | | |
| | 2.0.10.in-addr.arpa | | New Ho | st | | × | |
| | | | maria | | e if blank): | _ | |
| | | | Fully of | alified domain name | (FODN). | | |
| | | | macie | k.warsztaty.pl. | (2010) | | |
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Rysunek 30 Tworzymy Hosta bez znaznaczania opcji utworzenia PTR (zrobimy to ręcznie)

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| Recycle | 🚊 DNS Manager | | | | | | | |
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| | A DNS | Name | Туре | | Data | | | |
| | WIN-IFGY1LV7Z51 Global Logs | (same as paren | t folder) Start o | f Authority (SOA) Server (NS) | [2], win-ifgy 1lv7z51., hostm | | | |
| | Forward Lookup Zones | 10.0.2.16 | Pointer | (PTR) | maciek.warsztaty.pl. | | | |
| | E warsztaty.pl | | | | | | | |
| | 👔 2.0.10.in-addr.arpa | | | | | | | |
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| | | | | Update Server Data I | File | | | |
| | | | | New Pointer (PTR) | | | | |
| | | | | New Delegation | | | | |
| | | | | Other New Records | | | | |
| | | | - | All Tasks | • | | | |
| | | | - | Refresh | | | | |
| | | | | Export List | | | | |
| | | | | View | • | | | |
| | Create a new pointer resource record. | | | Arrange Icons | • | | | |
| | | | | Properties | | | | |
| | | | | Help | | | | |
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Rysunek 31 W strefie "Do tyłu" w prawym oknie konsoli - PM - New pointer

| Recycle | 🛓 DNS Manager | | |
|-------------|---|---|----------------------|
| | File Action View Help | | |
| | 🗢 🔿 🙍 📊 🔚 🙆 😽 New I | Resource Record | |
| | ONS O | ter (PTR) et IP Address: 0.0.2. IV qualified domain name (FQDN): .0.10.in-addr.arpa et name: Browse Browse Browse Browse | |
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| | | OK Cancel | |
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Rysunek 32 Browse - przeglądamy zasoby komputera w poszukiwaniu utworzonego Hosta

| Recycle | 🖁 DNS Manager | | | _0× | 1 | |
|---------|--|----------------------|-------------------|--------------------|---|------------------------|
| | File Action View Help | | | | | |
| | 🗢 🔿 🚺 🛅 🙆 . | New Resource Rec | ord | × | | |
| l l | A DNS | Pointer (PTR) | | | | |
| | WIN-IFGY1LV7Z51 | Host IP Address: | | gy 11v7z51., hostm | | |
| | 🖃 🧮 Forward Lookup Zon | 10.0.2.17 | | arsztaty.pl. | | |
| | 📄 🔛 warsztaty.pl E 🧮 Reverse Lookup Zon | Fully qualified dor | nain name (FQDN): | | | |
| | 2.0.10.in-addr.a | arpa 17.2.0.10.in-ad | dr.arpa | | | |
| | Conditional Torward | Host name: | | | | |
| | | maciek.warsztat | y.pl Browse | | | |
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Rysunek 33 Po znalezieniu Hosta

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|---------|------------------------|--|
| Recycle | 🖹 DNS Manager | |
| | File Action View Help | |
| | 🗢 🔿 🖄 📰 🖾 👄 | New Resource Record |
| | A DNS | Alas (CNAME) |
| | WIN-IFGY1LV7Z51 | Menome Graph and the fileft blank): graph 2751., hostm |
| | | studend V/251. |
| | warsztaty.pl | Fully qualified domain name (FODN): Browse |
| | 2.0.10.in-addr.arpa | studenci.warsztaty.pl. |
| | Conditional Forwarders | Fully qualified domain name (FQDN) for target host: |
| | | Browse Name Type Data Timestamp |
| | | Host (A) 10.0.2.17 |
| | | Host (A) 10.0.2.17 |
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| | | Selection: madek.warsztaty.pl |
| | | Record types: Hosts and Aliases (A and CNAME Records) |
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Rysunek 34 W strefie "Do przodu" w prawym oknie konsoli - PM - new alias (nazwa) - szukamy Hosta utworzonego wcześniej

| Recycle | 🖁 DNS Manager | | | <u>_0×</u> | |
|---------|-------------------------------|---------------------------|------------------------------|-------------------|---------------------|
| | File Action View Help | | | | |
| | 🗢 🔿 🖄 📰 🖾 | New Resource Reco | ord X | | |
| ſ | DNS | Alias (CNAME) | | | |
| | WIN-IFGY1LV7Z51 Global Logs | Allen anna Ganag | erent domain if left blank): | gy1lv7z51., hostm | |
| | E | Zones studenci | | 7 | |
| | Reverse Lookup | Zones Fully gualified dom | ain name (FQDN): | 7 | |
| | 🚺 🚺 2.0. 10. in-adi | dr.arpa studenci.warszta | ty.pl. | | |
| | Conditional Forw | arders | for target host: | | |
| | | maciek.warsztat | /.pl Browse | | |
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| Start | | 34 - Paint | & DNS Manager | | 🖂 🔄 🧐 📆 📢 🖞 1:00 PM |

Rysunek 35 Teraz nazwa będzie się odnosić do Hosta

| Recycle | DNS Manager | |
|---------|--|--|
| | File Action View Help | |
| | File Action View Help Action View Help Oris Oris VIN-JFGY LLV7Z51 High Global Logs Conditional Forwarders Conditional Forwarders Conditional Forwarders High Global Coge Dy default, DNS Conditional Forwarders Conditional Forwarders File Global Coge Dy default, DNS Conditional Forwarders File Global Coge Dy default, DNS Dy default, DNS Dy default, DNS Dy default, DNS Conditional Forwarders File Global Coge Dy default, DNS Dy default, | ord x o y ait: y y y y y y y |
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| Start | 🚡 📃 🦙 35 - Paint | 🚊 DNS Manager |

Rysunek 36 W strefie "Do przodu" w prawym oknie konsoli - PM - New mail exchange - dodajemy nazwę kontrolera maila

| Recycle | 🛔 DNS Manager | | | | |
|---------|---|------------------|--|--|---------------------|
| | File Action View Help | | | | |
| | a 🔝 🔝 🖄 🏟 🐟 | s 🛛 🖬 🗐 🗐 | - Ei | | |
| | DNS | Name | Туре | Data | |
| | WIN-IFGY1LV7251 Global Logs | (same as par | ent folder) Start of Authorit ent folder) Name Server (NS | y (SOA) [1], win-ifgy 1/v7z51., hostm) win-ifgy 1/v7z51. | |
| | E Forward Lookup Zone | s kamil | Host (A) | 10.0.2.17 | |
| | 📄 warsztaty.pl E 🧮 Reverse Lookup Zone | studenci | Host (A) | 10.0.2.17 | |
| | 🔂 2.0. 10. in-addr. ar | pa (same as pare | ent folder) Mail Exchanger (| MX) [10] mail.warsztaty.pl | |
| | 🗄 🛄 Conditional Forwarde | | | | |
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Rysunek 37 Wszystkie obiekty utworzone w strefie "Do przodu"

| Recycle Bin | | | | | |
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| Server Manager | | | | | |
| Command Prompt | Open | | | | |
| | Open file location | n | | | |
| Windows Update | 🕜 Run as administr | ator | | | |
| A Internet Explorer | Add to Quick Lau | nch | | | |
| | Restore previous | versions | | | |
| Notepad | Send To | • | | | |
| Paint | Сору | | | | |
| | Remove from thi | s list nei | | | |
| | Properties | tive Tools 🕨 | | | |
| | | Help and Support | | | |
| | | Run | | | |
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| All Programs | | | | | |
| Start Search | | 0 0 1 | | | |
| Start 🔚 🖿 |] 🍸 37 - Paint | 🛔 DNS Manager | | | 🚎 🖉 🥱 📆 🔂 👧 1:01 PM |

Rysunek 38 Start - CMD - PM - Uruchom jako administrator

| Recycl | Fle Action View Help Image: Construction of the second secon | Vene Solobal Logs Forward Lookup Zones Reverse Lookup Zones Conditional Forwarders Conditional Forwarders Revore Lookup Zones Conditional Forwarders | WIN-16Y1LV7251 Properties 2 × Debug Loggin Countinging Monitoring Interfaces Forwarders Advanced Root Hints Forwarders are two servers that two server can use to resolve DNS guries for records that this server can use to resolve DNS IP Address Server FQDN IV Servort. Hints if no forwarders are available Edit Note: If conditional forwarders are defined for a given domain, they will be used instead of server level forwarders. To create or were worditional forwarders node in the scope | |
|--------|--|---|--|--|
| | | | OK Cancel Apply Hep | |
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Rysunek 39 Zapomniałem o jednej rzeczy... Nazwa komputera w DNS - PM - properties - karta Forwarders - Edit

| Recycle | X DNS Manager | | | - IDI XI | | |
|---------|---|------------|--|--|----|---------------------|
| | File Action View Help | | WIN TECVILV7751 Dranarties | 21 21 | VI | |
| | 🗢 🔿 🔀 📅 🖄 🔤 😖 | • 🖸 🖬 | | | | |
| ſ | | Name | IP addresses of forwarding servers: | which I patro | 1 | |
| | Global Logs | Global Log | <click add="" address="" an="" dns="" here="" ip="" name="" or="" to=""></click> | | | |
| | Forward Lookup Zones warsztaty.pl | Reverse L | 8.8.8.8 dns.google 4.4 dns.google | OK Up | | |
| | E Reverse Lookup Zones | Root Hints | 0.8.4.4 ans.googie | Down | | |
| | 2.0.10.in-addr.arpa Conditional Forwarders | Forwarder | | | | |
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| | | | Number of seconds before forward queries time out: | | | |
| | | | The server FQDN will not be available if the appropriate re | verse lookup zones and entries are not | | |
| | | | conngurea. | | 1 | |
| | | | | OK Cancel | | |
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Rysunek 40 Dodajemy googlowsie adresy DNSów

| Recycle | , DNS Manager | | | | | |
|---------|--|---|---|---|---|---------------|
| | Administrator: Command Prompt | | | | | |
| | Microsoft Windows [Version 6.0.6] Copyright (c) 2006 Microsoft Corr | 001] noration All rights | reserved. | | | |
| | C:\Users\Administrat r>ipconfig/ | registerdns | | | | |
| 8 | Windows IP Configura | | | | | |
| | Registration of the DNS resource een initiated. Any errors will be | records for all adap e reported in the Eve | ters of this computer has b nt Viewer in 15 minutes. | | | |
| | C:\Users\Administrator>nslookup Default Server: UnKnown Address: 192.168.100.1 | | | | | |
| | > ^C C:\Users\Administrat Server: UnKnown Oddwnor: 192, 168, 16 | 10.0.2.15 | | | | |
| | **** UnKnown can't find 10.0.2.15 | : Non-existent domain | | | | |
| | C:\Users\Administrator> | | | | | |
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| Start | 🔚 💻 🔤 🦿 🙀 40 - Paint | 🎄 DNS Manager | Administrator: Comm | | 6 | 🗍 🛃 🏠 1:05 PM |

Rysunek 41 Wracamy do CMD i sprawdzamy działanie DNS'a