Web Server

Web Server adalah sebuah perangkat lunak server yang berfungsi menerima permintaan HTTP atau HTTPS dari klien yang dikenal dengan web browser dan mengirimkan kembali hasilnya dalam bentuk halaman-halaman web yang umumnya berbentuk dokumen HTML. Salah satu server web yang terkenal di linux adalah

Apache. Apache merupakan server web antar platform yang dapat berjalan di beberapa platform seperti linux dan windows. Web Server juga merupakan sebuah komputer yang menyediakan layanan untuk internet. Server disebut juga dengan host. Agar anda dapat memasukkan web yang anda rancang ke dalam

internet, maka anda harus memiliki ruangan terlebih dahulu dalam internet, dan ruangan ini disediakan oleh server. Itulah yang disebut Web Server.



Konfigurasi Server

1. Klik start-Control panel-Add/Remove program

2. Setelah itu akan muncul tampilan sepert yang dibawah ini, pilih change/remove program yang terletak disebelah kiri jendela tersebut

Security Configurati					
	🐞 Add or Remove Program	าร			
	Currently ins	talled programs:	Show updates	Sort by: Name	
	Remove Programs Add gew Programs Add gew Programs Components	HTTP Server 1.3.22	our computer, click Change or Remove.	Ste <u>6,3348</u> Used <u>carely</u> Change Remove	
🏂 Start 🛛 🚱 🥭	Add or Remove Programs				🦓 🏷 🛃 8:54 PM

3. Kemudian akan muncul jendela seperti yang dibawah ini kemudian klik details

3				
Configurati.				
	Windows Components Wizard			
	Windows Components You can add or remove components of Windows.			
	To add or remove a component, click the checkbox. A shaded box means that only part of the component will be installed. To see what's included in a component, click bet-ai-	Show updates	Sort by: Name	
	Components:		Used <u>rarely</u>	
_	Accessories and Utilities 4.9 MB	hange or Remove.	Change Remove	
	Application Server 33.4 MB			
	Ernail Services Internal Services Internal Services Internal Services			
	A A A A A A A A A A A A A A A A A A A			
	Description: Includes Windows Accessories and Utilities for your computer.			
	Total disk space required: 4.4 MB Details Space available of disk: 2307.8 MB			
	<u>∢ Back Next></u> Cancel Help			
# Start	Add or Remove Programs			2 8:55 PM

4. Setelah itu centang Enable network COM + access dan Internet Information Service (IIS).

₿		
Security Configurati	hu	
	Windows Components Wizard	
	Application Server	
	To add or remove a component, click the check box. A shaded box means that only part of the component will be installed. To see what's included in a component, click Details.	
	Subgomponents of Application Server:	
	Console Console Console Console Size 6.33MB Size 6.33MB	
	V CM Enable network COM+ access 0.0 MB	
	Discrete the second secon	
	Reference Information Services (IIS) 26.9 MB	
	S5 MB	
	Description: IIS Includes Web, FTP, SMTP, and NNTP support along with support for FrontPage Server Extensions and Active Server Pages (ASP).	
	Total risk space required 151 MB David	
	Space available on disk: 2307.8 MB	
	TKN Cancel	
	< <u>B</u> ack <u>N</u> ext > Cancel Help	
🏄 Start 🛛	🞯 🥭 🔢 🔂 Add or Remove Programs 🛛 🔀 Windows Component	🔊 🗾 8:57 PM

5. Setelah itu klik Ok, dan akan konfigurasi IIS akan berlangsung seperti yang ditunjukkan gambar dibawah ini.



Security anfigurati Windows Components Wizard	×
Completing the Windows Components Wizard. To close this wizard, click Finish. Conserve the Windows Conser	Show updates Sort by: Mane Size 6.33MB Used rarely hange or Remove. Change Remove

6. Setelah itu kloik finish, maka konfigurasi sudah selesai

Konfigurasi IIS telah selesai.

1. Klik Start – Programs – Administrative Tools – Internet Information Service (IIS) Manager

Security Configurati		
Administrator		[⊗] § Active Directory Domains and Trusts
Manage Your Server	My Computer Control Panel Administrative Tools	Sconfigure Your Server Wizard Configure Your Server Wizard Deta Sources (ODBC) DetCP DetCP
Command Prompt	Printers and Faxes	Applie Domain Controller Security Policy Applie Domain Security Policy Applie Event Viewer Event Viewer Event Viewer Internet Information Services (IIS) Manager Event Viewer
Wizard Wizard Internet Explorer Security Configuration Wizard	2 Run	Wanages FIDS, the web server for Internet and intranet web tests. Manages Your Se (abs
All Programs	Log Off 🚺 Shyt Down	M Pertornance Q Renute Desktops Q Renute Desktops Q Services Q Terminal Services Configuration Q Terminal Services Management

2. Buat suatu folder dan kemudian buat file yang bernama index.html atau index.htm sebagai salah satu file yang pertama kali dibuka ketika alamat tersebut dipanggil. Kemudian klik kanan dinama computer anda kemudian pilih new-website



3. Masuk pada halaman website creation wizard



4. Isi deskripsi pada kolom yang telah tersedia

🖡 Internet Information Services (IIS) Manager	
🔄 File Action View Window Help	
🖕 🚽 🔣 Web Site Creation Wizard	
Internet Inf Describe the Web site to help administrators identify it. Describe the Web site to help administrators identify it.	Status
Er 🤪 Wet	Prohibited
H-mag T Type a description of the web site.	Prohibited
Description:	Prohibited
website surabi.com	Prohibited
	Prohibited
	Prohibited
< <u>₿</u> ack Next_2 Cancel	
Extended / Standard /	

5. Isi IP \rightarrow next

😻 Internet Information Services (IIS) Manager		
🐚 Eile Action View Window Help	_ 8 ×	
← → 🔃 Web Site Creation Wizard		
Therenet Inf. Specify an IP address, port setting, and host header for the new Web site.		
Heter the IP address to use for this Web ofer	Status	
	Prohibited	
Wet Wet	Prohibited	
<u>I</u> CP port this Web site should use (Default: 80):	Prohibited	
80	Prohibited	
	Prohibited	
Host header for this Web site (Default: None):		
For more information, read the IIS product documentation.		
< Back New Cancel		
Extended / Standard /		
🛃 Start 🛛 🚱 🧉 🕅 🛐 Internet Information		🦓 🗞 🗾 9:12 PM

6. Kemudian isi path yang terdapat folder atau halaman web

Eile Action View Window Help Internet Infigure 118-RTN Web Site Home Directory The home directory is the root of your Web content subdirectories. Image: Content Subdirectories.
■ → If Web Site Creation Wizard Internet Infi Internet Infi ■ IF8-RTM The home directory is the root of your Web content subdirectories.
Internet Infi Web Site Home Directory IFB-RTN The home directory is the root of your Web content subdirectories.
Status
Prohibited
Pronibited
Prohibited Browns Browns
provibilited
Validation and the Web site Prohibited
< Back Next Cancel
Extended / Standard /
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7. Isi pada pilihan di ceklist sesuai dengan kebutuhan

馍 Internet Ini	formation Services (IIS) Manager	
🐚 Eile Action	n <u>V</u> iew <u>W</u> indow <u>H</u> elp	<u>_8×</u>
⇔ → 💽	Web Site Creation Wizard	
Internet Info	Web Site Access Permissions	
🗄 🜒 IF8-RTN	Set the access permissions for this Web site.	
🕀 📁 Appl	<i>4</i>	Status
🛛 🖓 🔛 Web	Allow the following permissions:	Prohibited
		Prohibited
wet	I✓ <u>R</u> ead	Prohibited
	Run scripts (such as ASP)	Prohibited
	Execute (such as ISAPI applications or CGI)	Prohibited
	☐ Write	
	Erowse	
	To complete the wizard, click Next .	
	< <u>Back</u> Cancel	
	,	

8. Berhasil membuat new website

Elle Action Yew Window Help Internet Info IF8-RTN You have successfully completed the Web Site Creation Wizard. Status If P6-RTN Web Web Web Status Prohibited Web Web Web If P6-RTN Prohibited Prohibited Web Web If P6-RTN If P6-RTN Prohibited Web Web If P6-RTN Prohibited Prohibited Prohibited Prohibited Prohibited	Ele Action View Window Help	😻 Internet Information Services (IIS) Manager	_ 🗆 ×
Web Site Creation Wizard Internet Info IF8-RTN Wet Wet Wet Wet Extended Stendard Status Prohibited Prohi	Veb Site Creation Wizard Internet Info Prohibited P	🗐 <u>Fi</u> le <u>A</u> ction <u>Vi</u> ew <u>Wi</u> ndow <u>H</u> elp	
Internet Info IFB-RTN IFB-RTN IfB-RTNN IfB-RTNN IfB-RTNNN <	Internet Info IFB-RTN IFB-RTN IfB-RTN IfB-RTNN IfB-RTNN	← → 🔝 Web Site Creation Wizard	1
To close this wizard, click Finish.	To close this wizard, click Finish.	Thermet Information Informatio Information Information Information Information Information	Status Prohibited Prohibited Prohibited Prohibited Prohibited
Cancel Extended Standard /	Cencel Extended Standard	To close this wizard, click Finish.	
Extended Standard /	Extended Standard /	Kan	
		Extended / Standard /	

9. Pada halaman website \rightarrow klik kanan properties \rightarrow isi deskripsi dan Ip address

📲 Internet Informatio	on Service	es (IIS) Manag	er				
🐚 Eile Action View	Window	Help					_ 8 ×
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Internet Information : 	Services 67 (local c ools	Name		There a	Path e no items to show in this view	ı.	Status
⊕ ⊕	Veb Site (: <u>E</u> xplore						
web bei vice	<u>O</u> pen Permissi <u>B</u> rowse	ions					
	Start Stop P <u>a</u> use						
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Opens property sheet for	Re <u>f</u> resh Export l	_ist					
	P <u>r</u> operti <u>H</u> elp	ies 🗸					

🦉 Internet Info	rebsite surabi.com Properties	<u> </u>	
Generation Gener	Documents Directory Security HTTP Headers Custom Errors Web Site Performance ISAPI Filters Home Directory Web site identification Description: website surabi.com Image: Competition in the surabi.com IP address: 192.168.8.58 Image: Adjuanced Image: Adjuanced ICP port: 80 SSL port: Adjuanced Connections Image: Cognection timeout: 120 seconds Image: Enable logging Active log format: Image: Properties W3C Extended Log File Format Image: Properties Properties	Status	
	OK Cancel Apply Help		

10. Pada document add index.html

🥡 Internet Info	vebsite surabi.com Properties	? ×	-O×	
🔰 Eile Action	Web Site Performance ISAPI Filters Home Dire	ctory	_ 8 ×	
(= -> 🗈 🖪	Documents Directory Security HTTP Headers Custom	Errors		
Internet Inforr	Enable default gontent page		Status	
De	Remove			
Web S	Move <u>Up</u> Mo <u>v</u> e Down			
	Enable document footer			
	Append an HTML formatted footer to every document your Web server returns.			
	Browse			
	OK Cancel Apply	Help	Þ	
🏄 Start 🛛 🚱 🥭	🛐 Internet Information			🦓 🏷 🗾 9:15 PM

11. Telah tersimpan index.html



12. Cek pada alamat http://www.surabi.com atau http://192.168.8.58



Konfigurasi Client

1. Buka web browser pada client



2. Masukan atau tulis alamat dari web yang telah dibuat / di konfigurasi di server http://www.surabi.com



Welcome to Situs
"SURABI BALAP"
Anggota :

 Panji Rahman Hanif
 (10107358)

 Stephani Eka Putri
 (10107355)

 Ali Sambus
 (10107359)

Selesai								
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