

Membuat Package di iPAT

Membuat packet software yang dapat di deploy keclient dari Server iPAT dapat dilakukan melalui menu Image / Package dari ServerConsole iPAT.

Sebelum proses package creation di lakukan, sebaiknya di sisi client iPAT kita menyiapkan package yang di maksud. Beberapa langkah persiapan di sisi Client PC untuk menyiapkan package yang dimaksud adalah,

- Klik – Content and Service Management yang ada di bagian kiri desktop. Tentunya ini hanya ada jika kita telah install sebelumnya.
- Klik Admin Console dari Content and Service Management, yang menggunakan Icon seorang operator. Masukan password administrator Content and Service Management, sesuai yang pernah kita set pada saat instalasi. Klik logon setelah password selesai dimasukan. Console ini hanya dapat dioperasikan jika ServeriPAT beroperasi.
- Masuk ke menu untuk menambahkan content. Kita dapat menambahkan file content yang kita inginkan.

Di sisi Server iPAT kita dapat melakukan beberapa hal untuk menyimpan package yang telah di siapkan di sisi client iPAT. Proses tersebut dapat dilakukan melalui menu Image / Package.

The screenshot shows the Intel® Platform Administration Technology Server 3.0 interface in Microsoft Internet Explorer. The top navigation bar includes File, Edit, View, Favorites, Tools, Help, Back, Forward, Stop, Home, Search, Favorites, and a toolbar with various icons. The address bar shows the URL <http://localhost/ipat3/Default.aspx>. The main menu at the top has tabs for Client, Image/Package, Report, Help, and Task Wizard. The Intel logo is in the top right corner.

Client Tasks

- Deploy Image
- Deploy Package
- Power Off
- Reset
- Boot To OS
- Recover
- Update Firmware ...

Client Management

- Configuration
- Move to ...
- Remove

Group Management

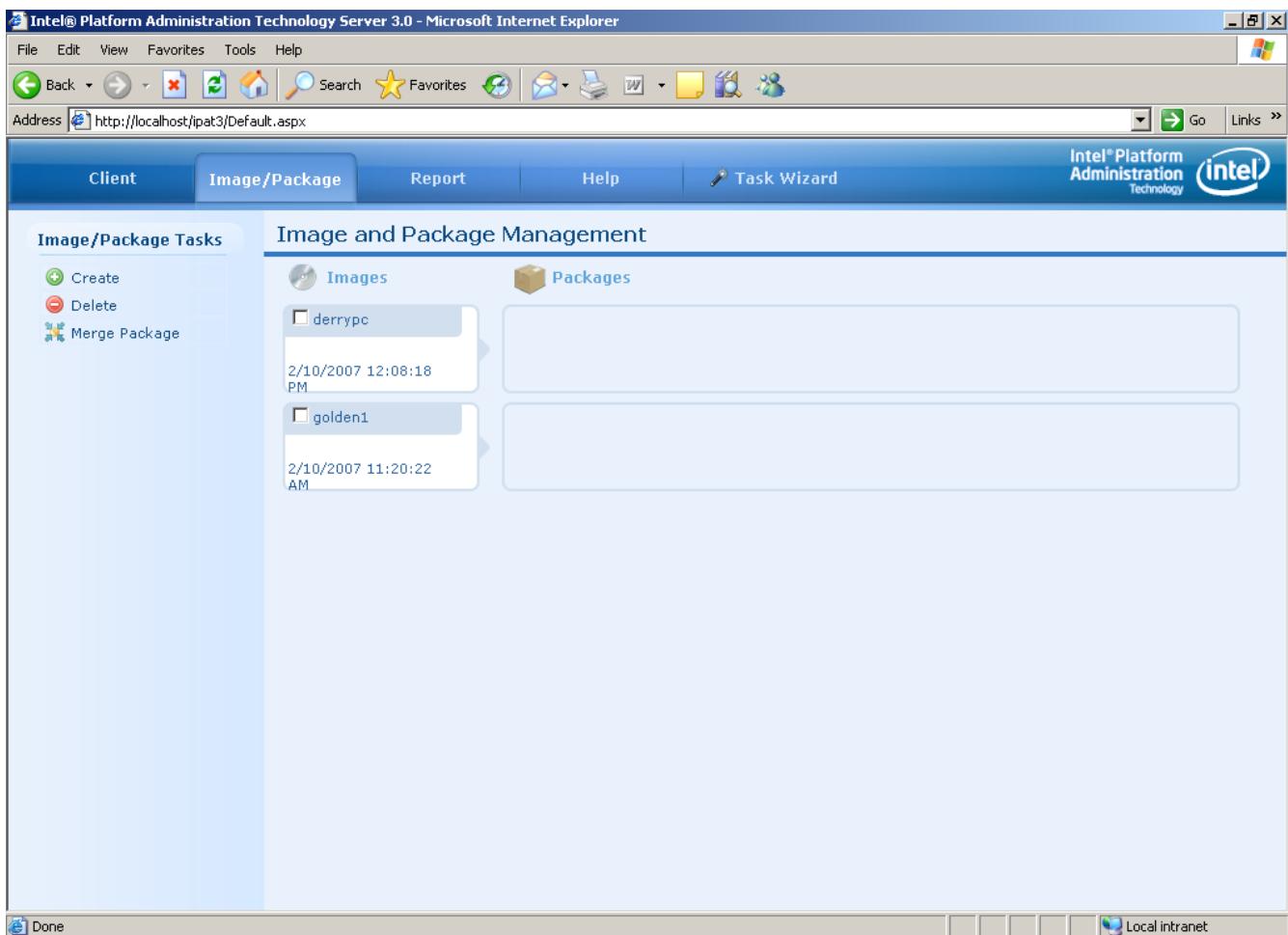
- Group Configuration

Managed Cli...[2] All Clients [2] Unmanaged...[0]

<input type="checkbox"/> Alert	Client Name	IP Address	Current Status	Current Task	Deployment Info	Motherboard Info
<input type="checkbox"/>	goldenpc	192.168.10.2	BIOS Status		[Golden] derrypc	AB94610J.0125
<input type="checkbox"/>	derrypc	192.168.10.10	After Life			AB94610J.0125

Done Local intranet

Pastikan bahwa ada salah satu client yang di set sebagai golden PC dimana aplikasi tersebut di simpan. Proses pembuatan paket akan dilakukan mengambil paket yang telah terinstall di Golden PC tersebut.



Yang perlu dilakukan untuk meng-create packet adalah,

- Masuk ke menu Image / Package
- Pilih create -> Package Creation
- Tentukan Golden PC yang menjadi referensi
- Berikan nama & keterangan tentang paket tersebut
- Dan meng-create paket-nya.

Intel® Platform Administration Technology Server 3.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address http://localhost/ipat3/Default.aspx

Client Image/Package Report Help Task Wizard

Creation

Finish the operation according to the instructions of the wizard.

Task Wizard > Creation

Select the desired operation, and click the Next button to finish the operation step-by-step.

Image Creation
Creating image from golden machine and deploying to client PCs will generate the same HD contents on deployed client PCs as the golden machine.

Package Creation
Creating package from golden machine and deploying to client PCs will generate the same HD contents on deployed client PCs as the golden machine.

Back Done Local intranet

Pada saat masuk ke menu Image / Package, kita akan di beri Wizard untuk Image Creation atau Package Creation. Dalam hal ini kita memilih untuk Package Creation.

Untuk mengcreate paket, kita memilih Package Creation.

Intel® Platform Administration Technology Server 3.0 - Microsoft Internet Explorer

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Client Image/Package Report Help Task Wizard

Intel® Platform Administration Technology

Package Creation

Step 1: Select a golden machine.

Step 2: Fill in the new package information.

Step 3: Generate the software update package.

Task Wizard > Package Creation > Select Golden

	Client Name	IP Address	Current Status
<input checked="" type="checkbox"/>	goldempc	192.168.10.2	OS Status

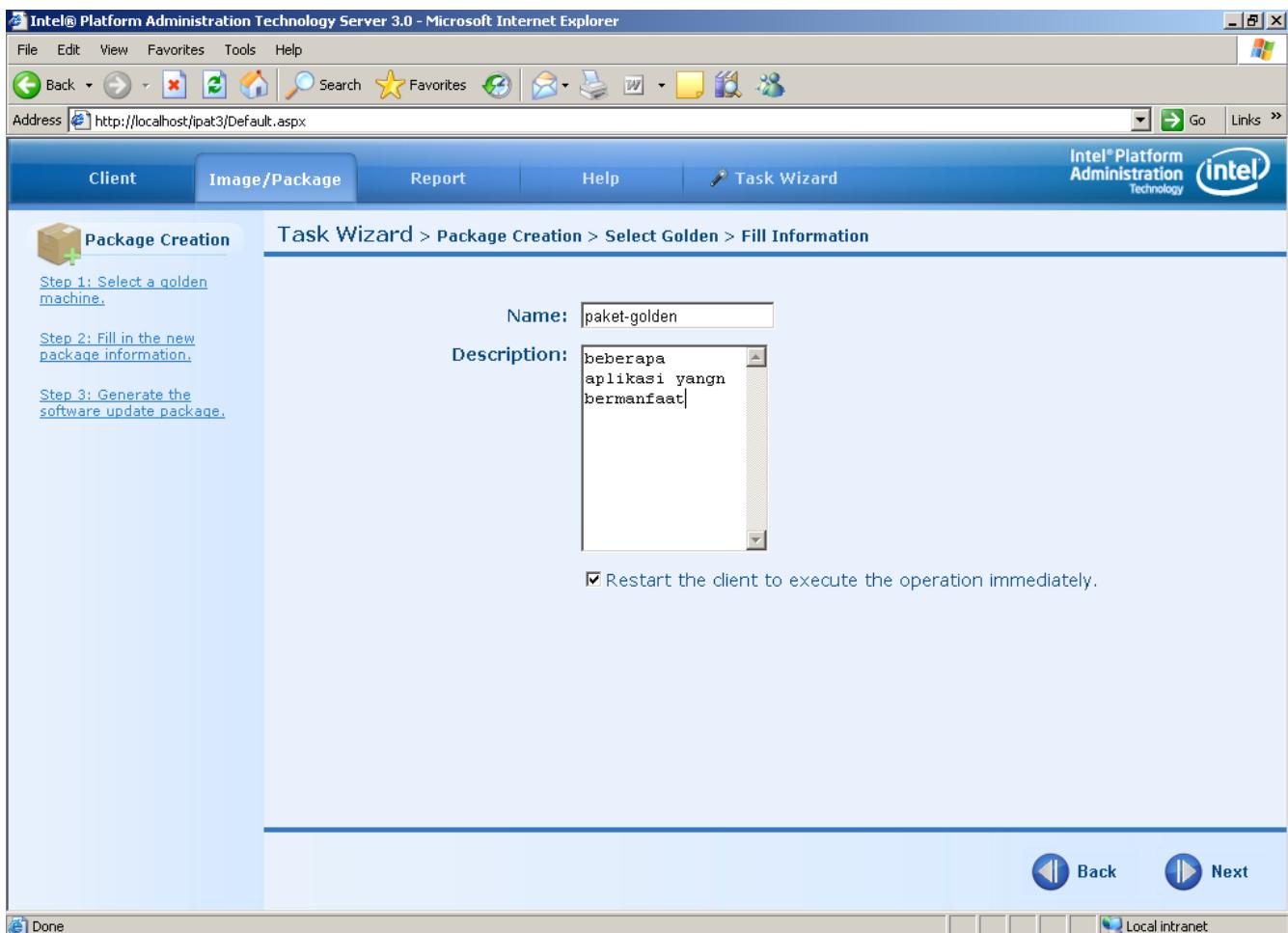
Back Next

Done Local intranet

The screenshot shows the Intel Platform Administration Technology Server 3.0 interface in Microsoft Internet Explorer. The 'Image/Package' tab is active. On the left, there's a sidebar with three steps: 'Step 1: Select a golden machine.', 'Step 2: Fill in the new package information.', and 'Step 3: Generate the software update package.'. The main content area is titled 'Task Wizard > Package Creation > Select Golden'. It contains a table with one row. The table has columns for Client Name, IP Address, and Current Status. The 'Client Name' column shows 'goldempc', the 'IP Address' column shows '192.168.10.2', and the 'Current Status' column shows 'OS Status'. There is a checked checkbox in the first column. At the bottom, there are 'Back' and 'Next' buttons, along with a 'Done' button and a 'Local intranet' link.

Pertama-tama yang perlu dilakukan adalah memilih golden PC yang akan kita gunakan sebagai referensi. Pastikan bahwa golden PC tersebut telah terinstalasi aplikasi yang kita inginkan.

Tekan tombol Next untuk melanjutkan proses instalasi.



Selanjutnya, kita perlu mengisikan

- Name – nama untuk memudahkan kita dalam mengenali paket yang di create.
- Description – keterangan tentang paket tersebut.

Pastikan bahwa menu “Restart the client to execute the operation immediately” kita klik.

Tekan tombol Next untuk melanjutkan proses pembuatan paket.

Intel® Platform Administration Technology Server 3.0 - Microsoft Internet Explorer

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Address http://localhost/ipat3/Default.aspx Go Links

Client Image/Package Report Help Task Wizard

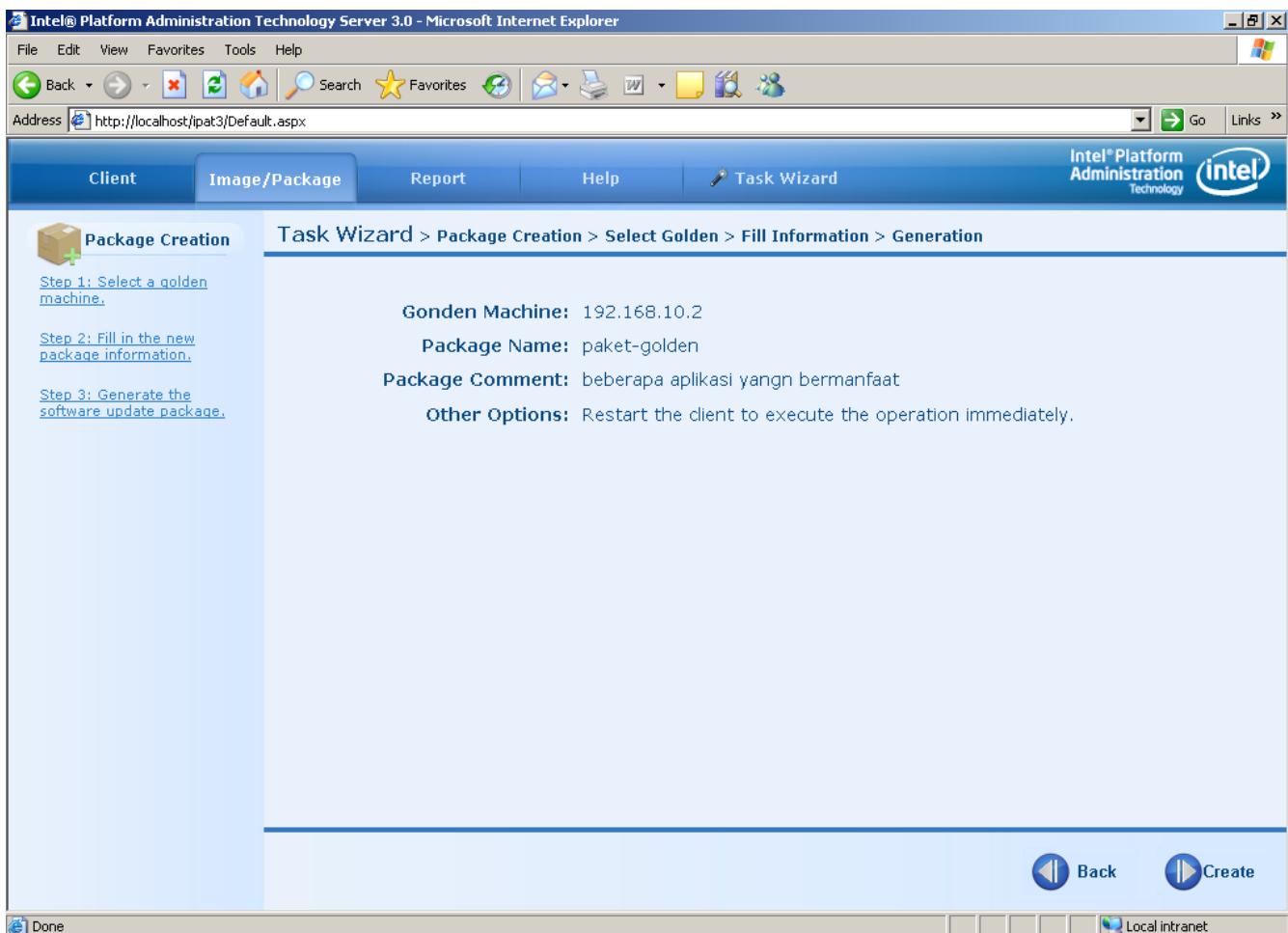
Intel®

Task Wizard > Package Creation > Select Golden > Fill Information > Generation

Gonden Machine: 192.168.10.2
Package Name: paket-golden
Package Comment: beberapa aplikasi yang bermanfaat
Other Options: Restart the client to execute the operation immediately.

Back Create

Done Local intranet



Sebelum iPAT Server membuat Paket, akan diberikan terlebih dulu summary / rangkuman paket yang akan kita buat.

Untuk membuat paket, kita hanya perlu menekan tombol Create.

Intel® Platform Administration Technology Server 3.0 - Microsoft Internet Explorer

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Client Image/Package Report Help Task Wizard Intel® Platform Administration Technology intel

Client Tasks

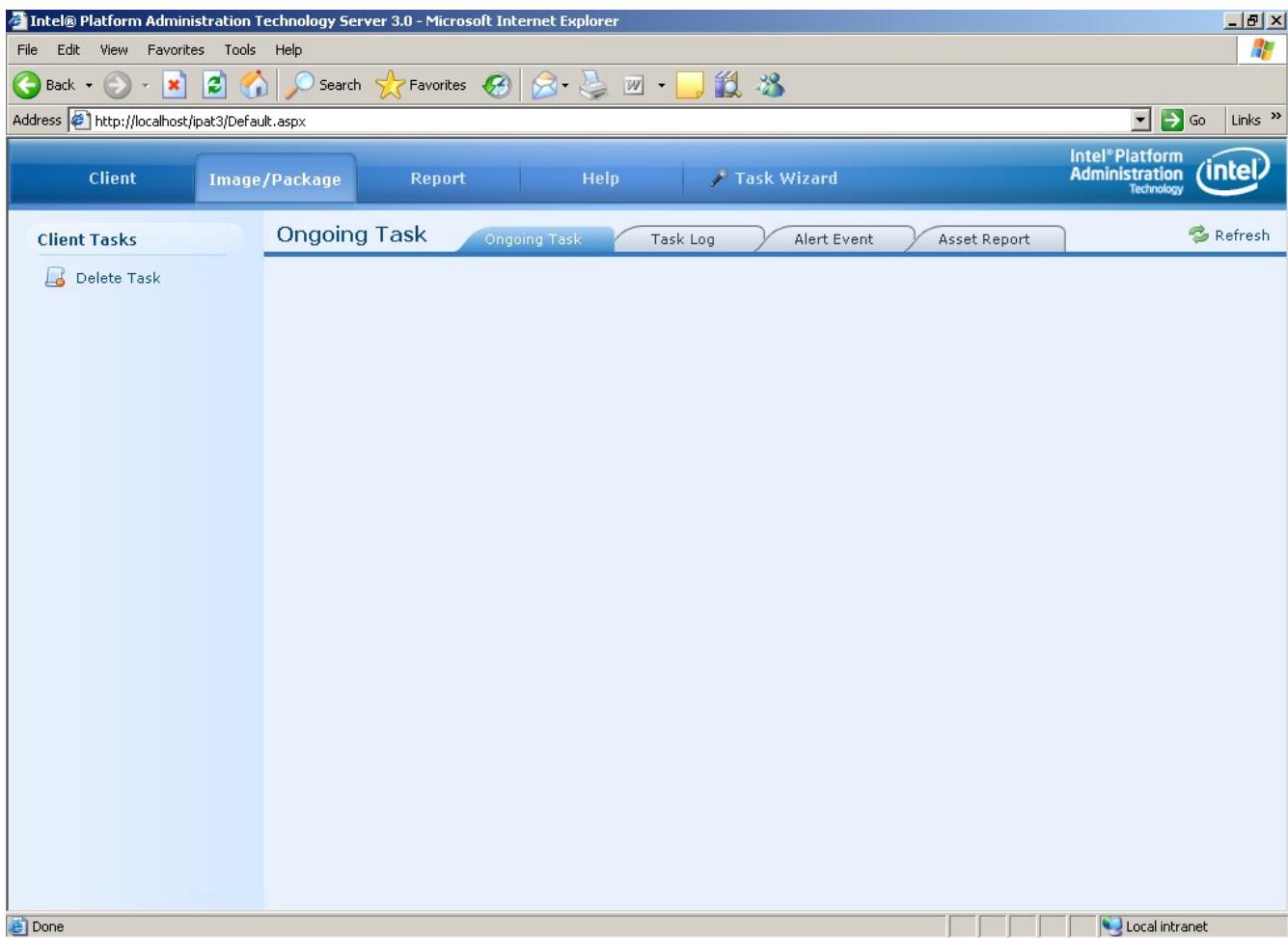
Ongoing Task Task Log Alert Event Asset Report Refresh

<input type="checkbox"/> Client	IP Address	Task Information	Current Progress	Speed	Start
<input type="checkbox"/> goldenpc	192.168.10.2	Command: Create Software Update Package (paket-golden)			

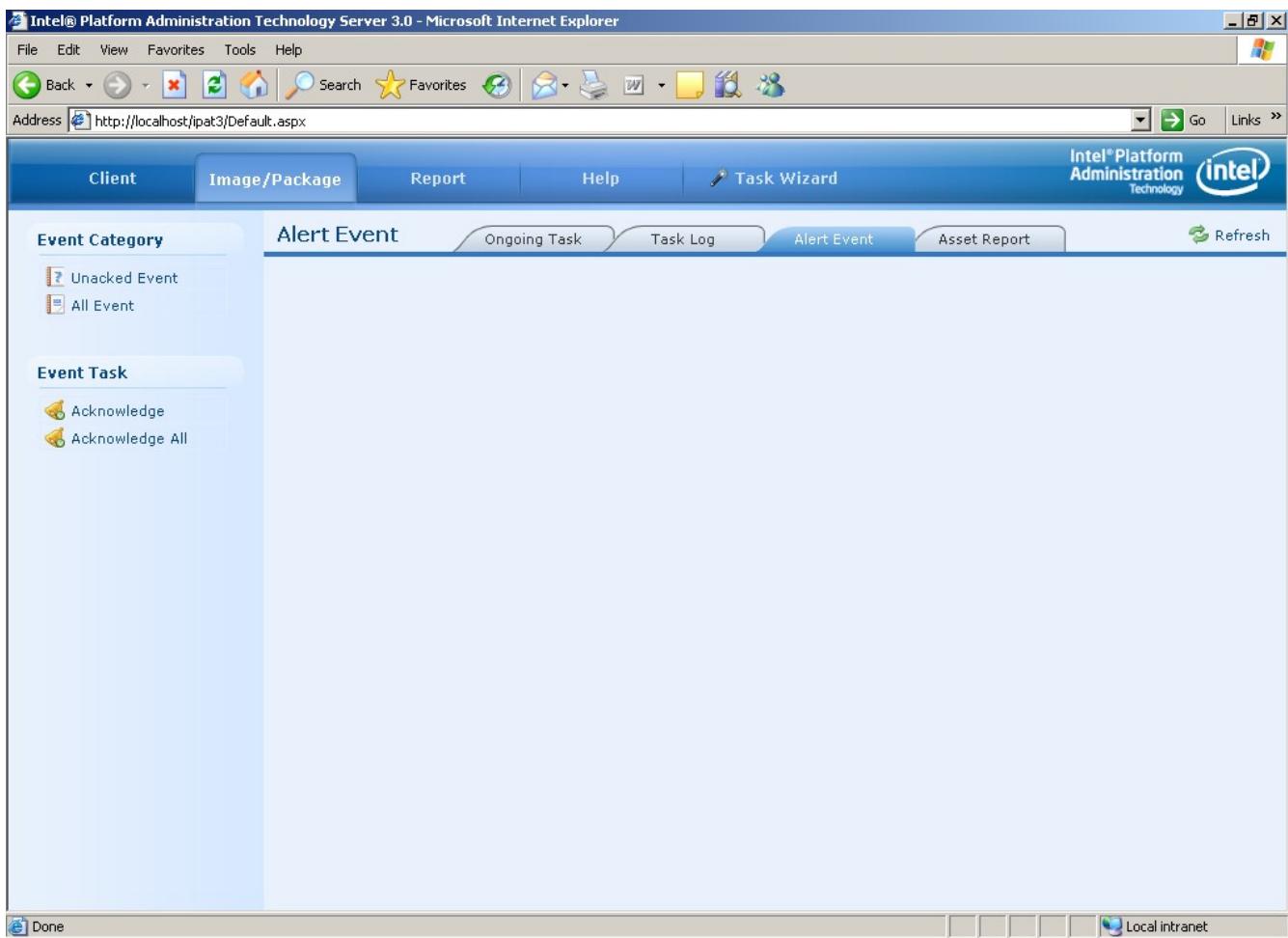
Done Local intranet

The screenshot shows the Intel Platform Administration Technology Server 3.0 interface in Microsoft Internet Explorer. The main menu includes Client, Image/Package (which is selected), Report, Help, and Task Wizard. The Intel logo is in the top right. On the left, there's a sidebar with 'Client Tasks' and a 'Delete Task' link. The main content area is titled 'Ongoing Task' and shows a table with one row. The table columns are Client (checkbox), IP Address, Task Information, Current Progress, Speed, and Start. The 'Client' column has a checkbox next to 'goldenpc'. The 'IP Address' column shows '192.168.10.2'. The 'Task Information' column contains the command 'Create Software Update Package (paket-golden)'. The 'Current Progress' column has a progress bar which is currently empty. The 'Speed' and 'Start' columns are empty. At the bottom of the page, there are links for 'Done' and 'Local intranet'.

Selanjutnya iPAT Serverakan menampilkan tampilan Client Task dari menu Image / Package dan memperlihatkan Ongoing Task yang menampilkan proses pembuatan paket sampai selesai.



Setelah selesai maka tidak ada lagi proses yang terjadi pada Ongoing Task. Kita dapat melakukan hal-hal lainnya.



Ada baiknya kita mencek Alert Event, sekira-nya ada hal-hal yang perlu kita perhatikanyang terjadi dalam proses pembuatan paket.Biasanya tidak terjadi hal-hal yang luar biasa dalam proses ini.

Intel® Platform Administration Technology Server 3.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address http://localhost/ipat3/Default.aspx

Client Image/Package Report Help Task Wizard

Intel® Platform Administration Technology intel

Image/Package Tasks

- Create
- Delete
- Merge Package

Image and Package Management

Images

- derrypc
- golden1

Packages

- paket-golden
9.06 MB
3/5/2007
8:13:44 AM

Done Local intranet

Selesai sudah semua proses pembuatan paket, kita dapat melihat paket yang kita buat dalam menu Image / Package.