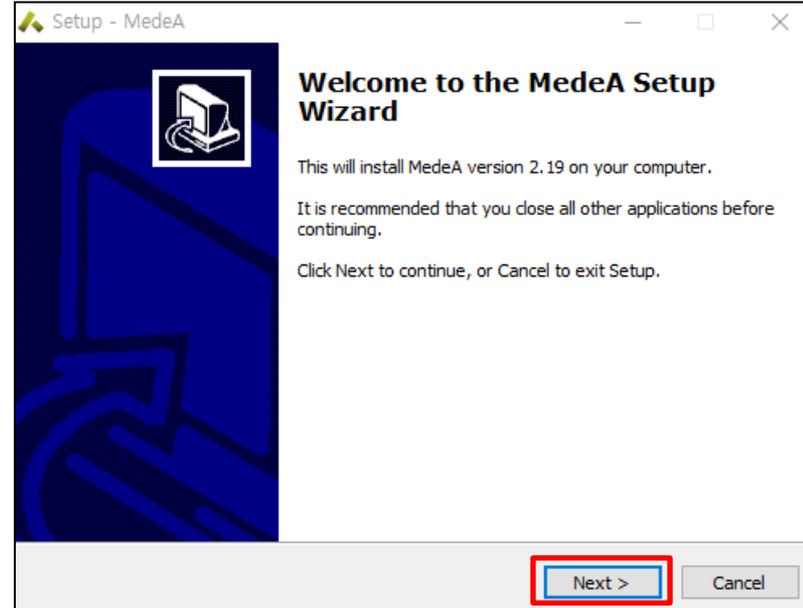
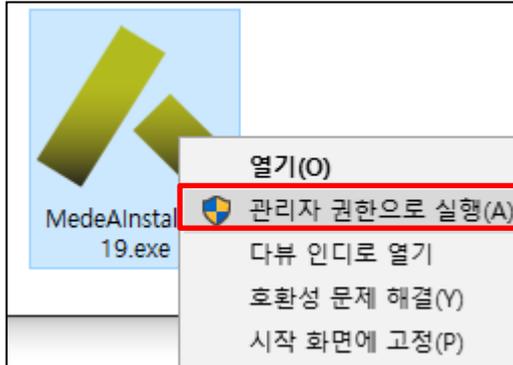


MedeA Installation Manual

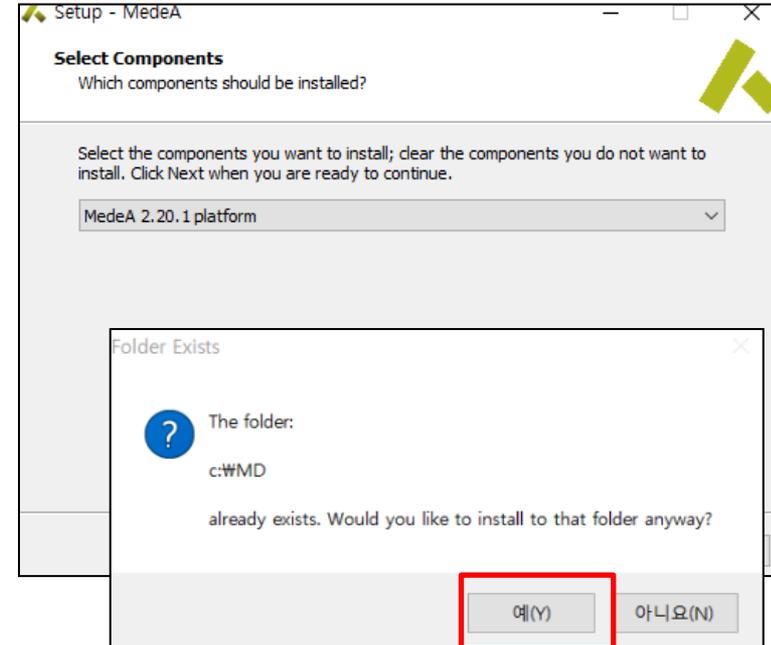
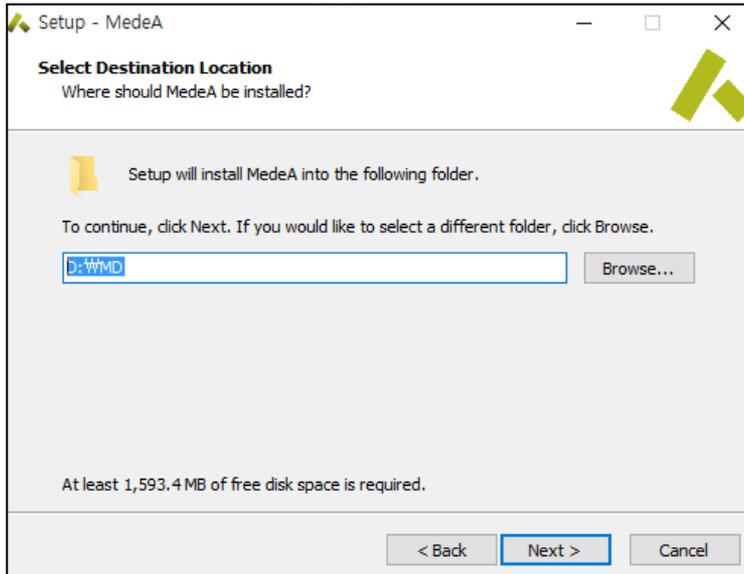
(Windows version)

(주)경원이앤씨

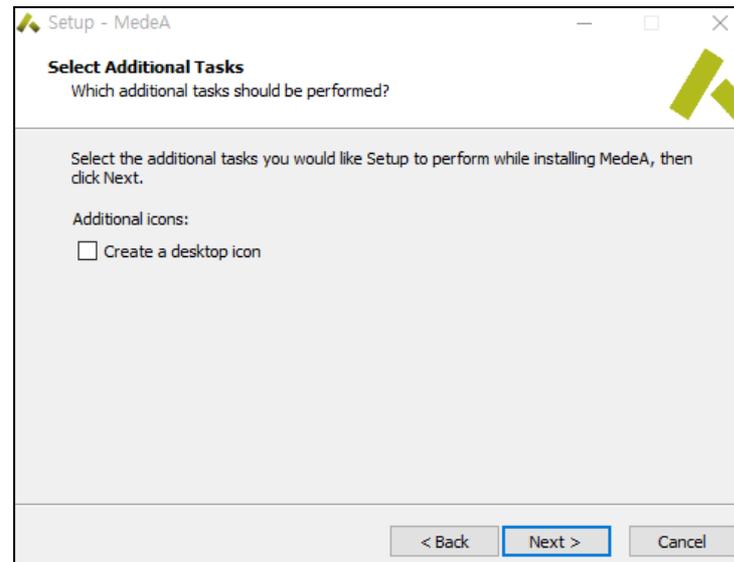
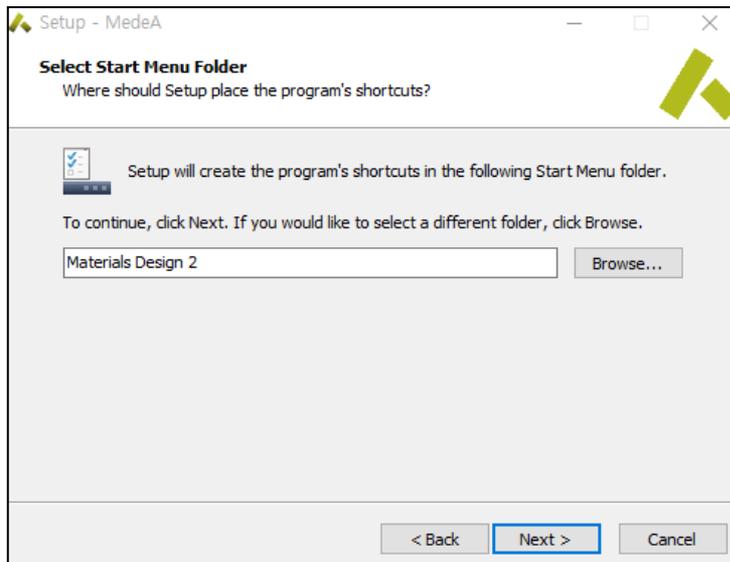
- MedeA installation
- JobServer/TaskServer 확인



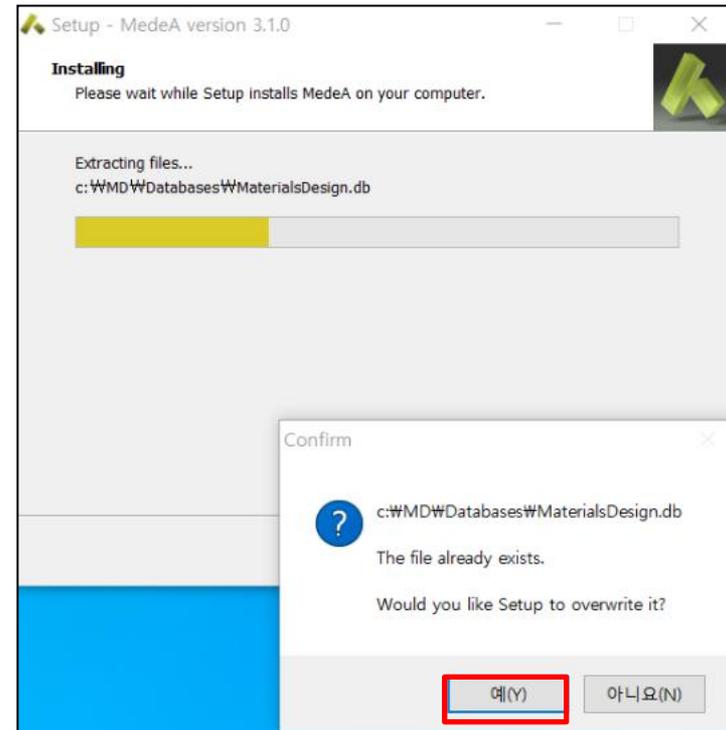
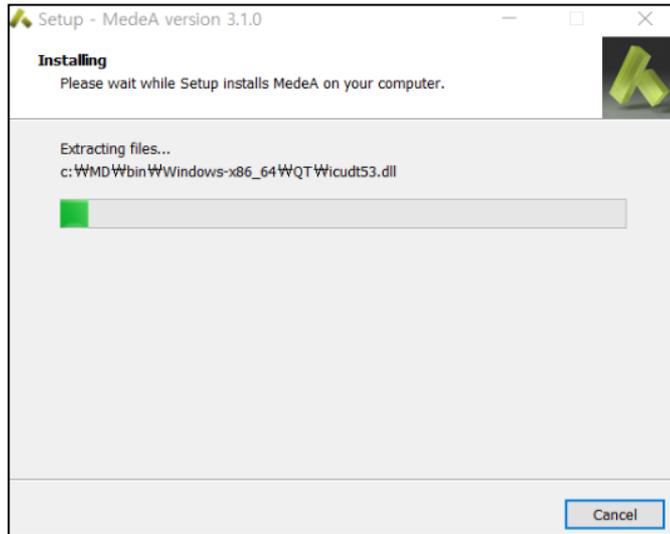
- 설치파일 마우스 우클릭
- 관리자 권한 실행



- 설치할 드라이버 지정
- 버전 업그레이드 시 기존 설치 경로에 설치 진행



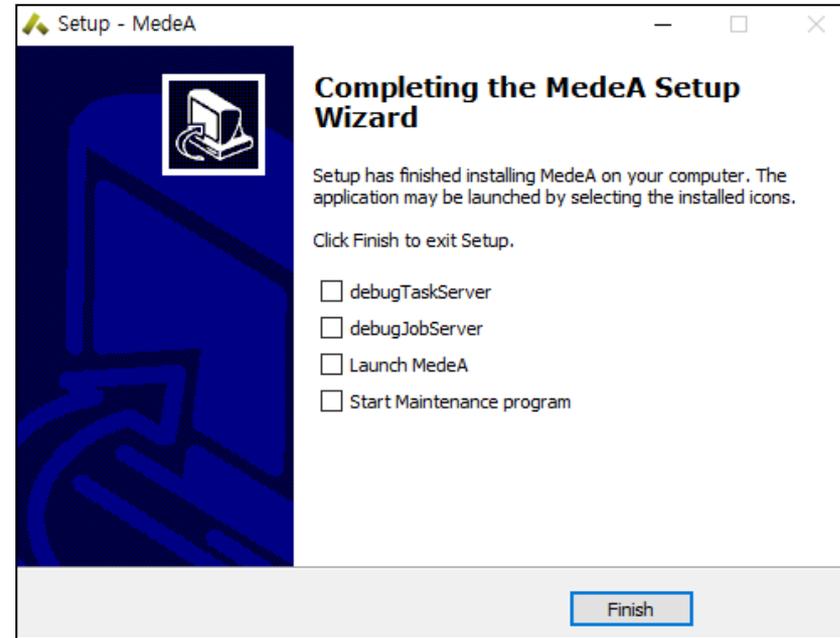
- 설치폴더 및 바로 가기 icon 설정 후 Next



- 처음 설치 시 Next 버튼 클릭
- 버전 업그레이드 시 DB overwrite 문구 허가

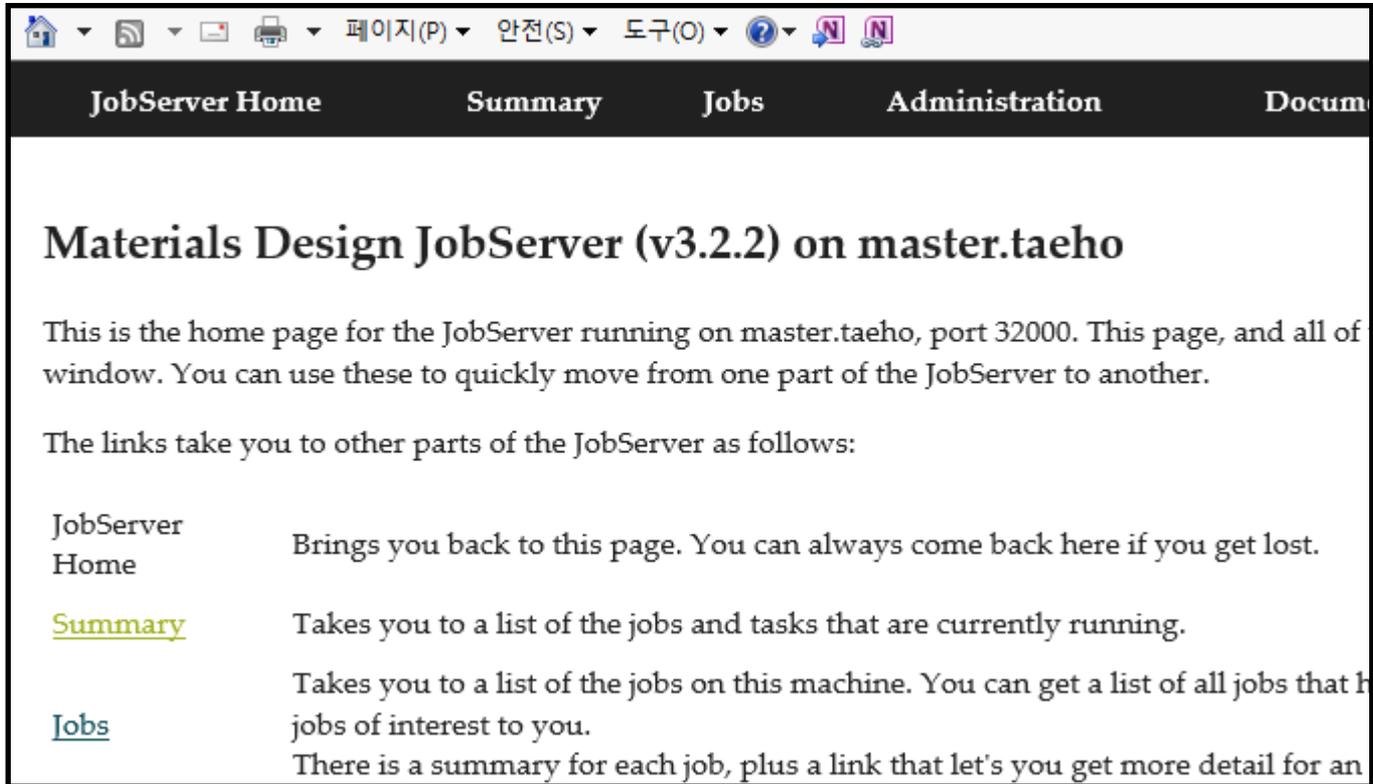
```

D:\MD\2.0\bin\Windows-x86\mdTaskServer.exe
Stopping after Initialization
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] Installation directory:
D:/MD/2.0
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] Starting the TaskServer
in directory 'D:/MD/2.0/TaskServer'
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] Materials Design TaskSer
ver 2.18
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] running on platf
orm intel/windows/windows nt/6.2
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] pid = 6468
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [alert] Changed home directory t
o 'D:\MD\2.0\TaskServer'
[Mon Oct 26 17:28:09 JST 2015] [taskserver] [notice] Https is available
[Mon Oct 26 17:28:10 JST 2015] [taskserver] [alert] Working directory: D:/MD
/2.0/TaskServer
  
```



- 자동으로 Job/Taskserver를 실행시킴
- Cmd창은 자동실행 후 사라지며 이후 Finish 창 확인가능
- Finish 클릭하여 설치 완료
- Job/Taskserver 자동실행 중 방화벽 문구 발생 시 허용클릭

- 웹창에서 `http://localhost:32000` 입력
- 서버 활성화 확인



The screenshot shows a web browser window displaying the JobServer Home page. The browser's address bar shows the URL `http://localhost:32000`. The page has a navigation menu with links for [JobServer Home](#), [Summary](#), [Jobs](#), [Administration](#), and [Docum](#). The main content area features a heading **Materials Design JobServer (v3.2.2) on master.taeho**. Below the heading, there is a paragraph explaining that this is the home page for the JobServer running on `master.taeho` at port 32000. It also provides a list of links to other parts of the JobServer with brief descriptions:

JobServer Home	Brings you back to this page. You can always come back here if you get lost.
Summary	Takes you to a list of the jobs and tasks that are currently running.
Jobs	Takes you to a list of the jobs on this machine. You can get a list of all jobs that h jobs of interest to you. There is a summary for each job, plus a link that let's you get more detail for an



Queue	Description	Default Priority	Number of Cores	Number of Jobs	Is Active	Change?
local	On the job server machine	5	1	1	✓	Change
<input type="text"/>	<input type="text"/>	<input type="text" value="5"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	Add Queue

- Number of Cores : 사용가능 Core 개수 입력
- Number of Jobs : 동시 계산 개수 입력
- 변경을 위해 Change 클릭

Change 를 클릭 하였을 경우

Item	Value
Queue	local
Description	On the job server machine
Default Priority	5
Number of Cores	1 ex: 8
Number of Jobs	1 ex: 4
Is Active	<input checked="" type="checkbox"/>
Change?	
<input type="button" value="Reset"/>	<input type="button" value="Update"/>

- Cores 및 Jobs 개수 수정
- Is Active 체크 후 Update

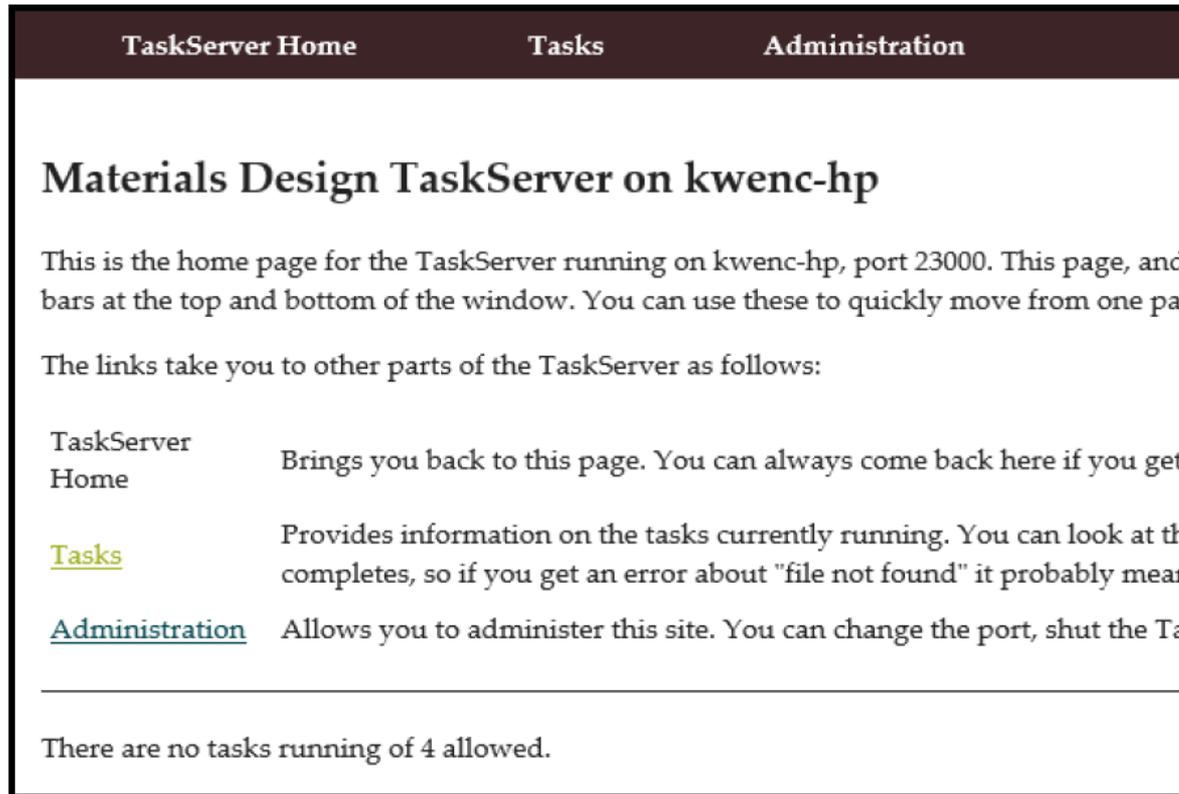


Queue	Description	Default Priority	Number of Cores	Number of Jobs	Is Active
local	On the job server machine	5	8	4	✓
<input type="text"/>	<input type="text"/>	<input type="text" value="5"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input checked="" type="checkbox"/>

- UNCLE 사용 시 Number of Jobs의 개수를 2 이상으로 설정

http://localhost:23000/

인터넷 주소 창에 localhost:23000을 입력



The screenshot shows the TaskServer web interface. At the top, there are three navigation tabs: "TaskServer Home", "Tasks", and "Administration". The main content area has a heading "Materials Design TaskServer on kwenc-hp". Below the heading, there is a paragraph of introductory text. A section titled "The links take you to other parts of the TaskServer as follows:" lists three items:

- [TaskServer Home](#): Brings you back to this page. You can always come back here if you get
- [Tasks](#): Provides information on the tasks currently running. You can look at th completes, so if you get an error about "file not found" it probably mean
- [Administration](#): Allows you to administer this site. You can change the port, shut the Ta

At the bottom of the screenshot, there is a line of text: "There are no tasks running of 4 allowed."

Task server 활성화

- 실행 시 발생하는 정보창의 텍스트 형태로 복사
- 메일 송부
- 해당 라이선스 정보에 맞는 라이선스 발급

