MedeA Installation Manual

(Windows version)

㈜경원이앤씨

- MedeA installation
- JobServer/TaskServer 확인

MedeA installation
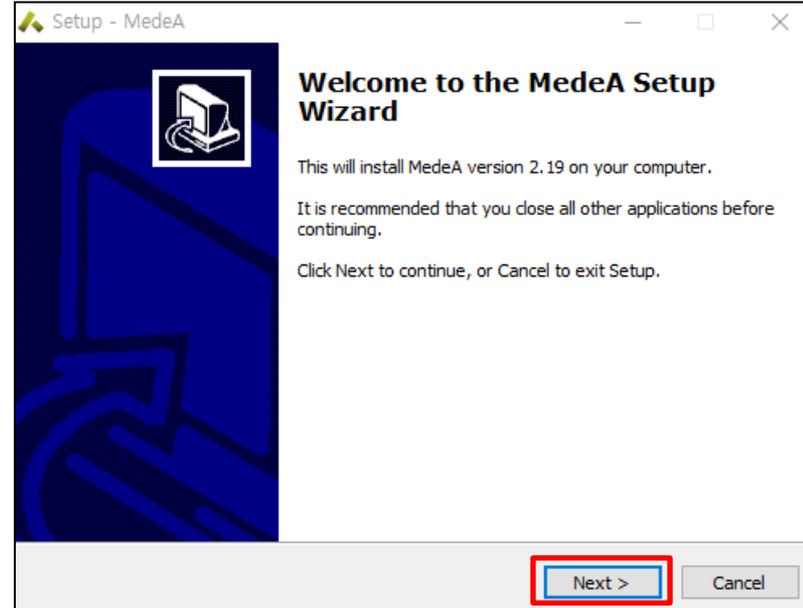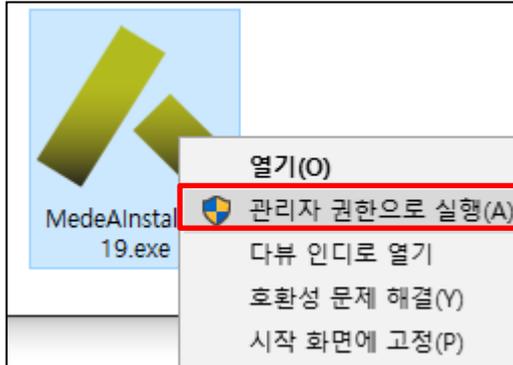
- 설치파일 마우스 우클릭
- 관리자 권한 실행

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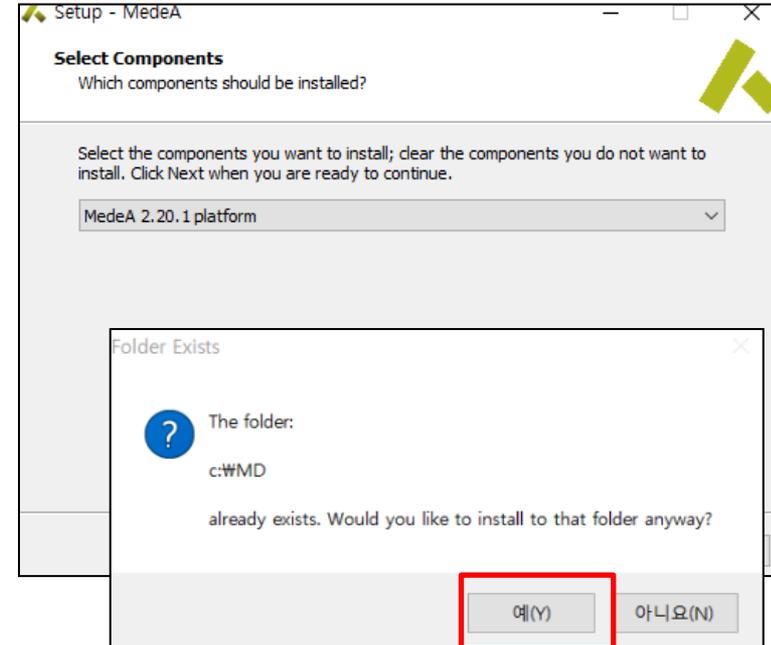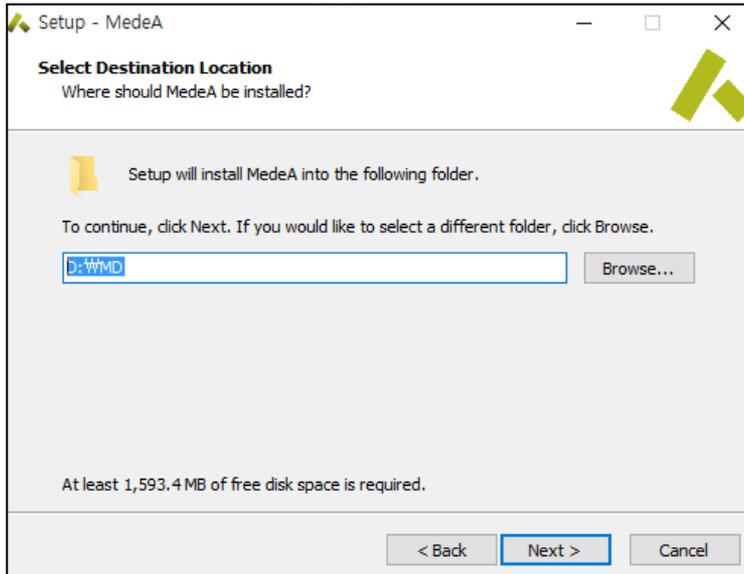
- 설치할 드라이버 지정
- 버전 업그레이드 시 기존 설치 경로에 설치 진행

MedeA installation
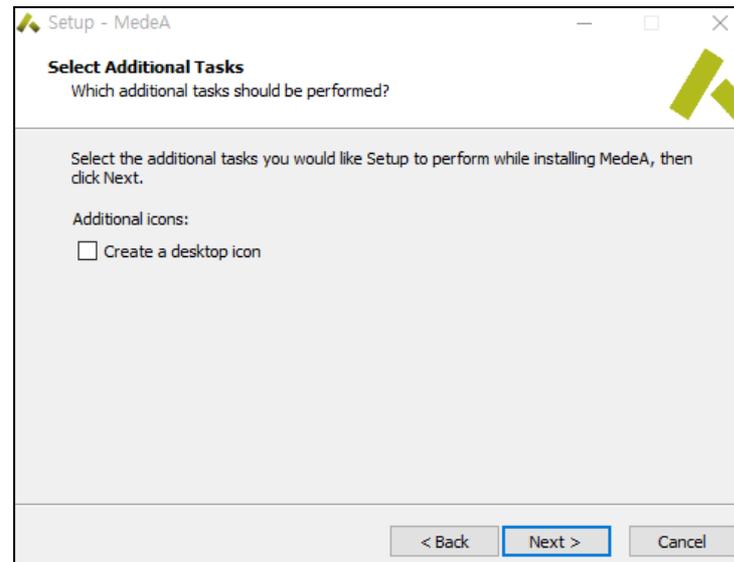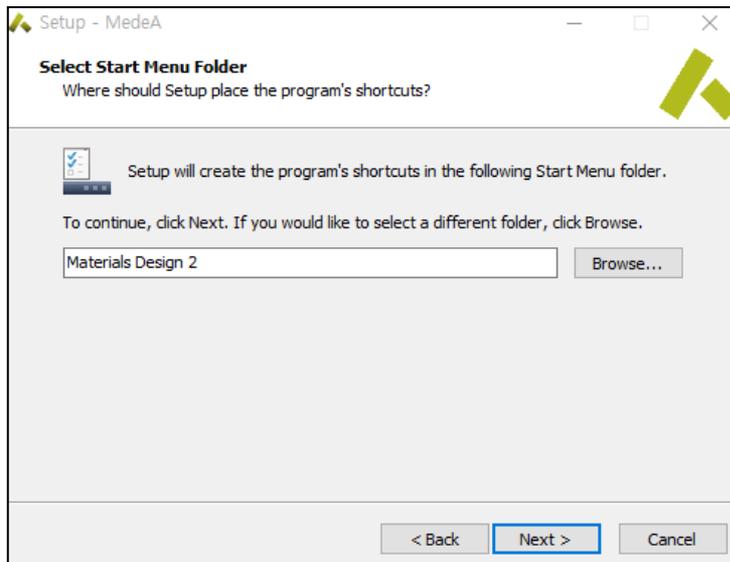
- **설치폴더 및 바로 가기 icon 설정 후 Next**

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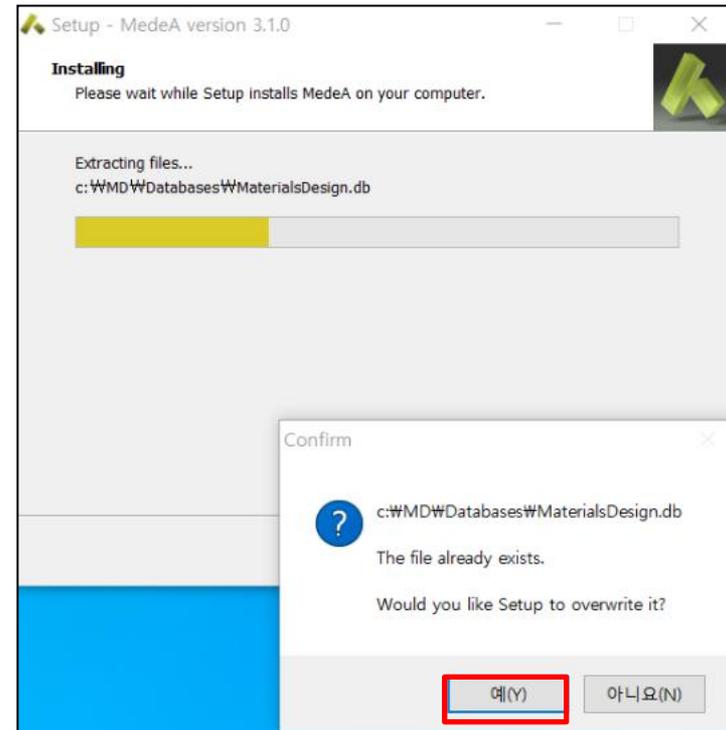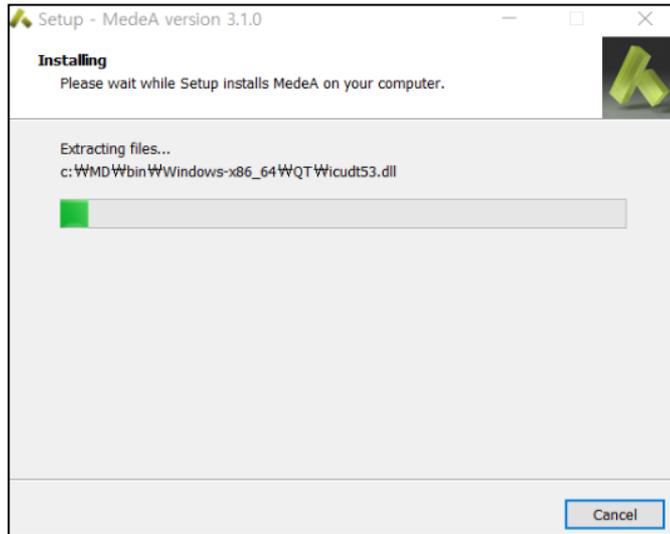
- 처음 설치 시 Next 버튼 클릭
- 버전 업그레이드 시 DB overwrite 문구 허가

- 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

Jobserver 활성화 확인

- 웹창에서 http://localhost:32000 입력
- 서버 활성화 확인
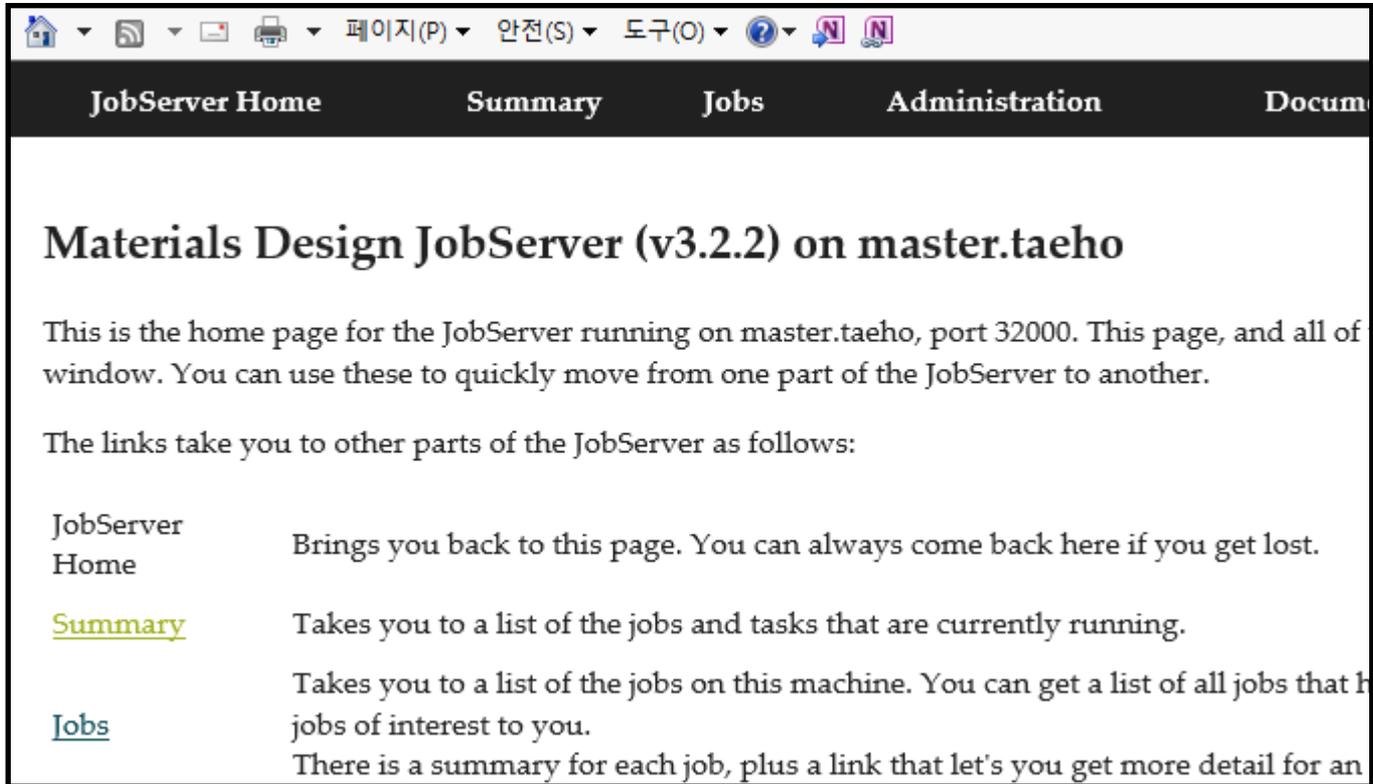
JobServer 확인 및 세팅

JobServer Home	Summary	Jobs	**Administration**	Docu

JobServer Home	Summary	Jobs	Administration	Documentation
Manage TaskServers			**Queues**	

Queue	Description	Default Priority	Number of Cores	Number of Jobs	Is Active	Change?
local	On the job server machine	5	1	1	✓	Change
		5	1	1	☑	Add Queue

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

JobServer 확인 및 세팅

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	☑
Change?	
Reset	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	✓
		5	1	1	☑

- **UNCLE 사용 시 Number of Jobs의 개수를 2 이상으로 설정**

TaskServer 확인 및 세팅

http://localhost:23000/

인터넷 주소 창에 localhost:23000을 입력
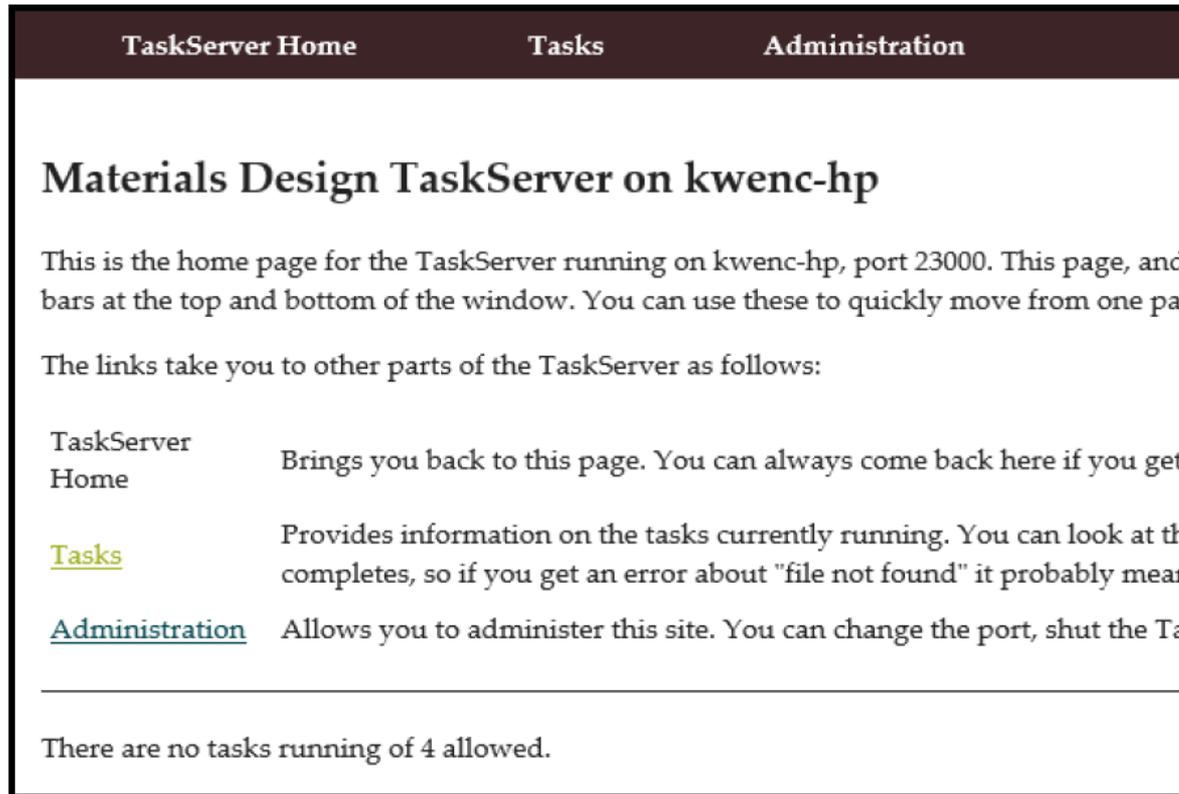
TaskServer Home	Tasks	Administration

Materials Design TaskServer on kwenc-hp

This is the home page for the TaskServer running on kwenc-hp, port 23000. This page, and
bars at the top and bottom of the window. You can use these to quickly move from one par

The links take you to other parts of the TaskServer as follows:

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

There are no tasks running of 4 allowed.

Task server 활성화

라이선스 축출

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