|  |  |
| --- | --- |
| **Program / Project Name:** | Tips for Development |
| **Checklist / Template Completed by:** | TBD |
| **Date Completed:** | Click here to enter a date. |

**Tips for Development**

Revision: A.0

**Detailed Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Rev** | **Date** | **Editor(s)** | **Description of change** |
| A.0 | 24-MAY-2019 | Sang-Gu Kang | VirtualBox |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Table of Contents**

[1 Todo 4](#_Toc9612946)

[2 VirtualBox 4](#_Toc9612947)

[2.1 Reference 4](#_Toc9612948)

[2.1.1 Download and Install 4](#_Toc9612949)

[2.1.2 내보내기/가져오기 5](#_Toc9612950)

[2.2 Shared Folder 5](#_Toc9612951)

[2.2.1 Current Shared Folder 5](#_Toc9612952)

[2.3 가상 시스템 내보내기/가져오기 5](#_Toc9612953)

[2.3.1 내보내기 5](#_Toc9612954)

[2.4 Network Setup 7](#_Toc9612955)

# Todo

# VirtualBox

## Reference

### Download and Install

<https://extrememanual.net/category/server-network/virtualization>

<https://extrememanual.net/category/server-network/virtualization/page/2>

<https://extrememanual.net/7184> : VirtualBox 다운로드와 설치 방법

<https://m.blog.naver.com/PostView.nhn?blogId=baljern&logNo=220166417215&proxyReferer=https%3A%2F%2Fwww.google.com%2F>

<https://m.blog.naver.com/PostView.nhn?blogId=alice_k106&logNo=220967706683&proxyReferer=&proxyReferer=https%3A%2F%2Fwww.google.com%2F>

<https://blog.naver.com/alice_k106/220882666548>

<https://itgroovy.tistory.com/826>

### 내보내기/가져오기

<https://dbrang.tistory.com/1280>

<https://technote.kr/178>

### Network

<https://technote.kr/213>

## Shared Folder

### Current Shared Folder

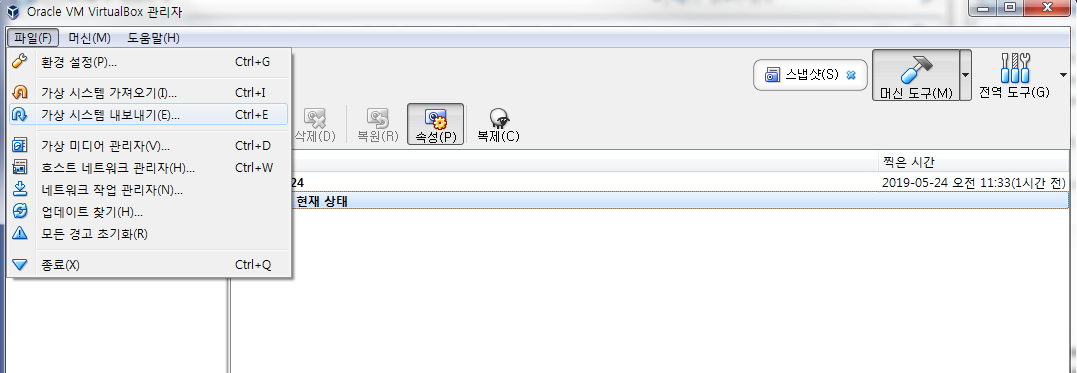
Windows Host: C:\shared

VirtualBox Ubuntu Host: /media/sf\_shared

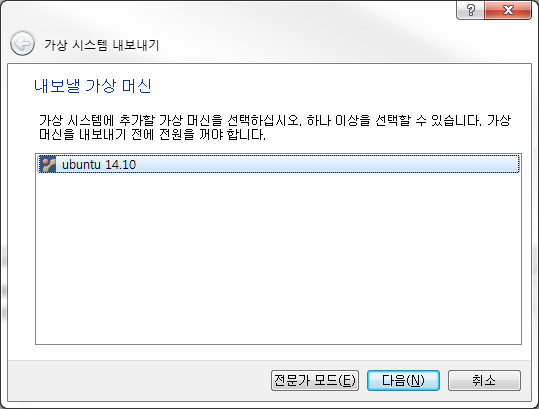
## 가상 시스템 내보내기/가져오기

### 내보내기

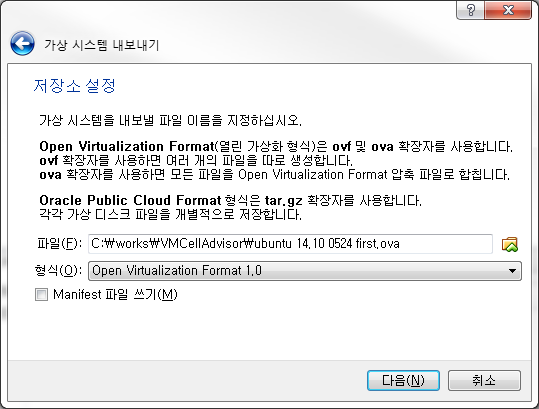
1. 파일 > 가상 시스템 내보내기 선택



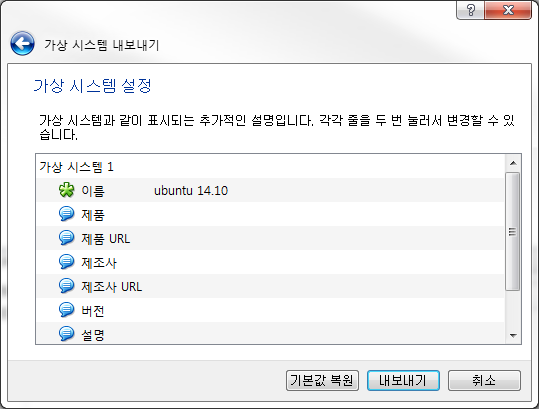
2. 내보내기 할 가상머신을 선택한다.



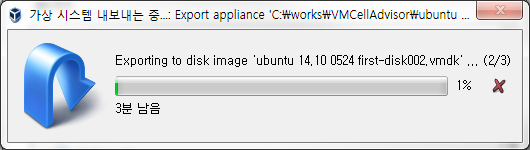
3. 내보내게 될 위치 및 형식을 선택한다. 형식에 대해 잘 모른다면 그냥 기본으로 선택하면 된다.



4. 추가적인 정보를 입력해도 좋지만 필요 없다면 내보내기 버튼을 누른다.



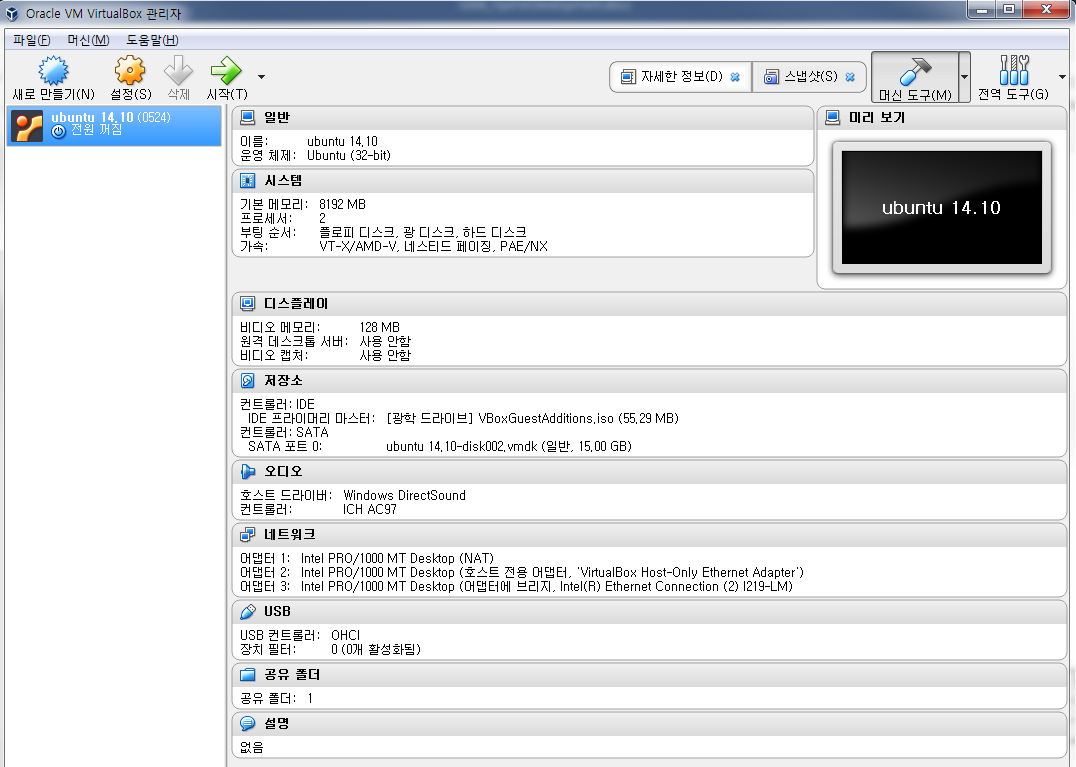
5. 아래와 같이 하나의 ova 파일로 추출이 진행된다.

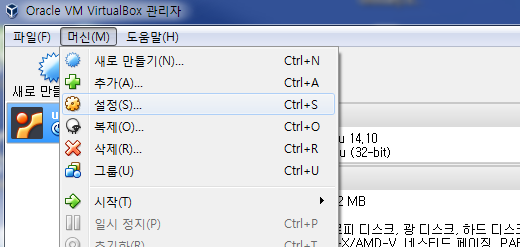


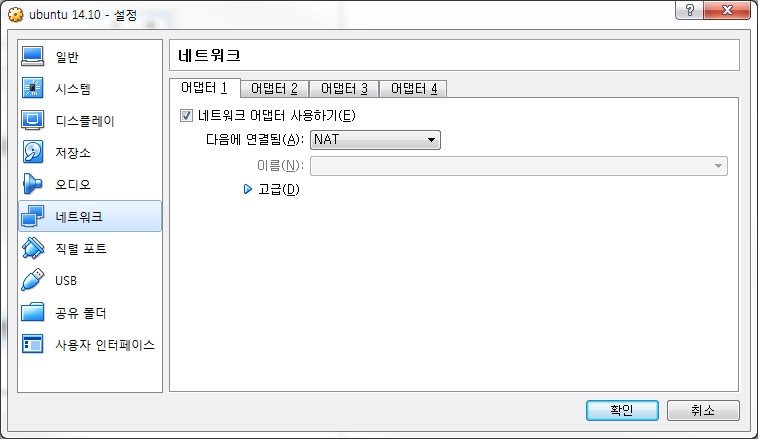
6. pending -> 중간에서 fail남. 이유를 찾고 있는 중.

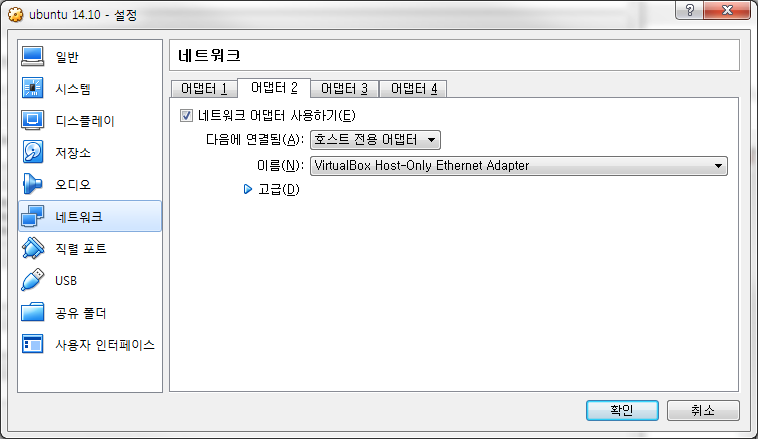
## Network Setup

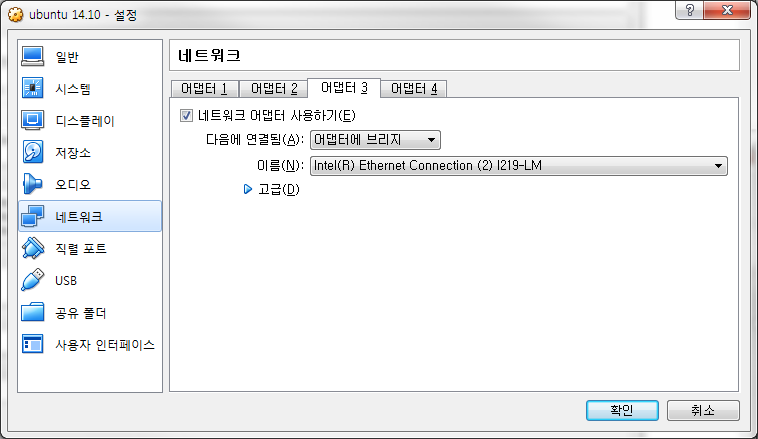
### Current Setup 확인



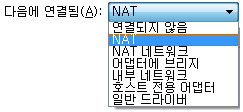








### 네트워크 설정 특징



#### 연결되지 않음

네트워크 카드는 존재하지만 마치 케이블을 꼽지 않은 것과 같이 연결하지 않은 것 처럼 동작하는 것.

#### NAT