



Introduction

Welcome to Cranleigh. A fictional bustling city located in South East England, near London, with a population of over 150,000. Famous for its cathedral and markets as well as one of the largest universities in Europe. The city has grown since its inception in 1405 however grew rapidly in the 60s and again in the early 2000s after several new suburbs were built including Adlington and New Reservoir Estate which was built over old reservoirs that had fallen into disuse. The main A road to get to and from Cranleigh is the A3 which is also one of the main routes that links London to the rest of the South West of the UK. Since Cranleigh is within the London Commuter belt there are frequent trains between London and Cranleigh as well as other parts of the South East, such as Reading and the South Coast

The City has several operators however the main ones are Arriva and Stagecoach which are some of the largest bus operators within the UK. They both have depots within Cranleigh. There are also smaller independent operators that link to other parts of the South East as well as Go Ahead Metrobus which runs services towards Haywards Heath, Horsham, Crawley and Gatwick Airport. There are a couple coach routes that provide fairly frequent services towards the West, Heathrow Airport and into London.

Routes

- 2 - Royal Surrey Hospital <-> Burnham Retail Park | Operated by Arriva
- 10 - Royal Surrey Hospital <-> Herefield Station | Operated by Arriva
- 17 18 - Railway Stn <-> Caversham Hill Circular | Operated by Stagecoach
- 24 - Southgate Interchange <-> Adlington | Operated by Arriva
- 31 - Cranleigh Waterloo St <-> Downfleet | Operated by Stagecoach
- PR3 - Cranleigh Grosvenor Place <-> Adlington P+R | Operated by Stagecoach

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<https://ko-fi.com/onionwolfmakesstuff>

Foreword

Hey, so a lot has happened to say the least when I first started working on Cranleigh and my life has changed a lot. And whilst I have made improvements to Cranleigh I've decided not to continue this project any further for multiple different reasons however I did think to release what I feel like would be a playable release. The map is in a somewhat complete state however scaled back from my original goal. There were additional routes I wanted to include that were completed but I removed them since they need more work. The map itself might have some bugs or issues, and the framerate around the city centre won't be great if you're on a low end PC. Because of the condensed nature of the map there is a high chance you will run into problems. I'm going to address any additional issues in additional patches.

Notes

- The timetables need to be redone so only Monday-Friday is in a good decent state.
- You will need to adjust your OMSI Settings if you have a lower end pc. It is advisable to use OMSI 2.2 using the patch tool in your OMSI Directory and have the 4GB Patch installed

What's next?

There will be a couple of patches over the next few weeks which will address any issues and the final version will be released in the late summer/autumn 2025 which will add additional routes and will make some changes to the scenery that couldn't be implemented in this version. However this will be dependent on my free time since I don't have much free time at the moment.

Installation

Extract the 7zip archive to a new folder. Holding the left mouse button, drag a box around all the folder(s) within the directory you have extracted so they are highlighted, then right click and select copy from the pop-up menu.

Open a new My Computer window and navigate into your OMSI root directory. Right click and select "Paste" from the pop-up menu. Take care not to paste into one of the other folders on screen. Your OMSI root directory is most likely:

C:\Program Files (x86)\Steam\steamapps\common\OMSI 2

C:\Program Files\Steam\steamapps\common\OMSI 2

You should see one or more pop-up windows requesting permission to merge/overwrite existing files and folders. You should select "No to all", "No, do this for all current items" or similar unless you have installed the map previously. If you aren't asked, you have pasted the files to the wrong location and need to redo step 2.

Payware Requirements

[IMPORTANT] For this map to run you will need to have Hamburg Day and Night DLC.

https://store.steampowered.com/app/313430/OMSI_2_Addon_Hamburg/?curator_clanid=5306295

Freeware requirements

UKDT Westcountry 3	https://fellowsfilm.com/downloads/westcountry-3.3166/
UKDT Money Pack	https://fellowsfilm.com/downloads/ukdt-pound-sterling-gbp-money-pack.289/
BTVs British Scenery Pack	https://fellowsfilm.com/downloads/british-scenery-pack.155/
UKDT Flora Pack 3	https://fellowsfilm.com/downloads/ukdt-flora-pack.179/
Whistlehead Bus Wash	https://fellowsfilm.com/downloads/bus-wash.2135/

Roadhog123	https://fellowsfilm.com/downloads/road-hog123s-british-road-detailing-pack-2.181/
Ross British style garden objects	https://fellowsfilm.com/downloads/ross4122s-british-style-garden-objects.184/
Chrisrose 1m Square Speed hump	https://fellowsfilm.com/downloads/cr-1m-square-speed-hump.431/
Chrisrose Tudor House	https://fellowsfilm.com/downloads/cr-tudor-house.430/
BlueOrange Bus Shelter	https://fellowsfilm.com/downloads/blueclutter-domed-bus-shelter.723/
YufaObjects Depotset	https://reboot.oms-webdisk.de/file/892-depotset/
Odried object and spline pack	https://reboot.oms-webdisk.de/file/519-objekte-splines-von-odried/
Oberpfalz Object Pack	https://reboot.oms-webdisk.de/file/690-oberpfalz-3d-objektpool/
Bluescreen	https://reboot.oms-webdisk.de/file/333-addon-creativestreets-v2-0/
Steven Objects. Download: Steven Objecten – 1	https://forum.omnibussimulator.de/forum/index.php?thread/10536-steven-s-werkshallen-downloads/
GCW	https://www.gcmmods.de/downloads/gcw-strassenobjekte

M4dC0r3 Objektpool	https://reboot.omsi-webdisk.de/file/11347-objektpool-an-haeusern-und-streetobjects-von-m4dc0r3/
Eurocopter BK117	https://forum.omnibussimulator.de/forum/index.php?thread/12046-bell-412-bell-430-eurocopter-bk117-eurocopter-ec135-eurocopter-ec145-eurocopter/&postID=204793&highlight=Eurocopter#post204793
Mr Chips Static Buses.	https://fellowsfilm.com/downloads/optare-esteem-static-pack.2208/ https://fellowsfilm.com/downloads/optare-olympus-regional-static-pack.2090/ https://fellowsfilm.com/downloads/alexander-dennis-enviro-200-static-pack.2904/
Busdriver1997 Ampelspline Objekte V1.1.1	https://reboot.omsi-webdisk.de/file/12330-ampelspline-objekte/
Kartoffelphantom	https://reboot.omsi-webdisk.de/file/588-daf-xf-105-v-2/ https://reboot.omsi-webdisk.de/file/1183-lasagne/ https://reboot.omsi-webdisk.de/file/755-static-mb-travego-l/ https://reboot.omsi-webdisk.de/file/523-lettern/ https://reboot.omsi-webdisk.de/file/522-kleinkram/
Kamaz Objects	https://reboot.omsi-webdisk.de/file/12076-kamaz-objects-textures/
Folti objects	https://forum.omnibussimulator.de/forum/index.php?thread/11204-sceneryobjects-by-folti-1-2-rohbauten-animierter-kran-bauzaun-tunnel-fahrkartena/
iStanley	https://reboot.omsi-webdisk.de/file/2473-hnv-haltestelle-set-28-04-2020-update-v1-1/ https://reboot.omsi-webdisk.de/file/2361-abstellhalle/
Tankstellen by CMVC	https://reboot.omsi-webdisk.de/file/2459-tankstellen-by-cmvc/

There are some objects I wasn't able to find direct links to/or cannot be redistributed, However it is possible to download these objects from other maps since they have it packaged.

[Grande Porto 2022 - OMSI WebDisk & Community](#)

[Krummenaab 2019 - OMSI WebDisk & Community](#)

[Ahlheim V4 - Downloadpack Map - OMSI WebDisk & Community](#)

[Gerolstein V1.2 | Update Repaintpack - OMSI WebDisk & Community](#)

[Landkreis Lahnau V4 - OMSI WebDisk & Community](#)

Vehicles – Freeware Only (Required)

[Alexander ALX400 - Volvo B7TL | Fellowsfilm](#)

[\[UKDT\] London Citybus 400R 1.4e](#)

[ADL Enviro 200 MMC | Fellowsfilm](#)

[Alexander Dennis E200MMC Enhancement Pack | Fellowsfilm](#)

[10.8m E200MMC EP | Fellowsfilm](#)

[Volvo B9R/B11R Caetano Levante | Fellowsfilm](#)

Vehicles – Complete (Optional)

https://store.steampowered.com/app/1139080/OMSI_2_AddOn_Studio_Polygon_Lite_Pack/?curator_clanid=5306295

https://store.steampowered.com/app/2239220/OMSI_2_Addon_Digibus_Mirage/?curator_clanid=5306295

https://store.steampowered.com/app/434063/OMSI_2_AddOn_London/?curator_clanid=5306295

https://store.steampowered.com/app/1880550/OMSI_2_Addon_Masterbus_Veiling_Pack/?curator_clanid=5306295

<https://www.facebook.com/helvetedesign/posts/pfbid037mZ9ZmgTpQ35DrV35vZVSFMgaWeyfH8vmMpvYKY3rpfxA7v5M6rVRxdHdvi464bl>

AI-Lists

Included in the Cranleigh Addon folder are a variety of AI-Lists that can be selected. The Default ai-list in Cranleigh is AI-list 2. The ai-lists are sorted by how detailed and resource intensive each ai-list is. Please beware that the more resource intensive ai-lists may cause OMSI to crash after a while.

To Install, Copy the ai-list from the Addons/Cranleigh/Ai-List folder and place it in Cranleigh map Directory.

Option	Requirements
1	Lightweight C400R, V3D Enviro 200 and AD156 Caetano Levante
2	Freeware Only C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL, AD156 Caetano Levante and Helvete Man Lion Coach
3	Payware London DLC Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
4	Payware Halcyon Pack 10 and London DLC Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
5	Payware London DLC, SP Enviro 400MMC Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante

6	Payware London DLC, SP Enviro 400MMC and SP Streetlite Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
7	Payware London DLC, MS Veling and MS Streetdeck Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
8	Payware London DLC, SP Enviro 400MMC, SP Streetlite, SP Renwon, BP Gemini. Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
9	Payware London DLC, V3D Optare Solo Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL and AD156 Caetano Levante
10	Payware London DLC, BP Gemini Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL, AD156 Caetano Levante and Helvete Man Lion Coach
11	Payware London DLC, BP Gemini, V3D Optare Solo

	Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL, AD156 Caetano Levante and Helvete Man Lion Coach
12	Payware London DLC, SP Enviro 400MMC, SP Streetlite, MS Veling and MS Streetdeck Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL, AD156 Caetano Levante and Helvete Man Lion Coach
13	Payware London DLC, BP Gemini, V3D Optare Solo, SP Enviro 400MMC, SP Streetlite, MS Veling and MS Streetdeck Freeware C400R WC3, V3D Enviro 200 mmc, V3D Volvo B7TL, AD156 Caetano Levante and Helvete Man Lion Coach

Repaints Requirements

[MS Veiling - Metrobus Repaint Pack | Fellowsfilm](#)

[Stagecoach Repaint Pack - OMSI 2 - Semaphore Simulations](#)

[MS Veiling - Masterbus Veiling Repaint Pack | Fellowsfilm](#)

[Arriva Repaint Pack - OMSI 2 - Semaphore Simulations](#)

[FlixBus \(McGill's\) Caetano Levante \(B9R\) | Fellowsfilm](#)

[Stagecoach Repaint Pack for London Citybus C400R | Fellowsfilm](#)

[V3D E200MMC - Enviro 200 MMC Repaint Pack | Fellowsfilm](#)

Known Issues

Whilst I have made every effort to try to get this map ready for release there will be scenery that isn't perfect and there are areas where the framerate isn't great. This was one of my early projects and since then I have learnt a lot.

- Bus only appears in black. Unfortunately, the only way to resolve this is to resize the texture of the repaints to 2k.
- It is recommended to reduce your max sound count to 200 to avoid OMSI running out of memory.
- Tile Loading count must be between 1 or 2. Higher Tile counts will decrease the frame due to the condensed nature of the map especially around the city centre.
- If you're struggling with performance. It is recommended to try to reduce the texture reflexions and/or turn off mirrors or to reduce your Max sound count between 200 - 250

General Guidance

Hail and Ride Sections – These are sections where passengers need to hail the bus or you need to drop passengers off. Try dropping passengers off before or after a junction or wherever it's convenient to drop off passengers.

Destination settings

The hof file that is supplied in the Vehicles folder should work for all buses. However I did not make a hof file specifically for payware authors. e.g RM-Developments, Blueprint Productions, Studio Polygon or Masterswitch so these destinations won't be displayed as intended.

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Information		IBIS		
Line	Destination	Line	Route	Destination Universal
2	Burnham Retail Park	002	1	211
2	Royal Surrey Hospital	002	2	140
2	Burnham High Street	002	3	210
2	Royal Surrey Hospital	002	4	140
2	Burnham High Street	002	5	210
2	High Street	002	6	101
2	Burnham Retail Park	002	7	211
2	High Street	002	8	101
2	Adlington	002	9	190
2	Royal Surrey Hospital	2	10	140
10	Royal Surrey Hospital	010	1	141
10	Herefield Station	010	2	250
10	High Street	010	3	100
10	High Street*	010	4	250
10	Royal Surrey Hospital	010	5	141
10	Caversham Hill	010	6	222
17	Downfleet Circular	017	1	220
17	Cranleigh Railway Station	017	2	110
18	Downfleet Circular	018	1	221
18	Cranleigh Railway Station	018	2	111
24	Adlington via Roundhill Way	024	1	191

24	Cranleigh Southgate	024	2	120
24	Adlington via Kingsway Drive South	24	3	192
24	Cranleigh Southgate	24	4	120
31	Downfleet	31	1	160
31	Waterloo Street	31	2	130
PR3	Adlington P+R	003	1	18
PR3	Cranleigh Grosvenor Place	003	2	10

Copyright

Cranleigh is only available on Fellowsfilm or OMSI Webdisk. The distribution of the map on other sites is prohibited. If you wish to modify Cranleigh and release map modifications please contact me first. You cannot modify the repaints that are included however you can make derivatives however please ask the Macaulay and Sambob permission. If you would like to use any of the assets and splines that belong in the Onyon folders, please contact me first. If you're using objects that are not made by me, please contact the original author for permission.

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Cranleigh Park and Ride repaint by Macauley and Sambob12

Cranleigh Logo was created by BusSimAddict

Textures.com

"One or more textures on this 3D model have been created with photographs from Textures.com. These photographs may not be redistributed by default; please visit www.textures.com for more information."

mmmOnyon.

Objects that are used: Kamaz Object and Logo Pack and Object RS