Busways

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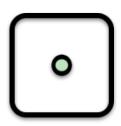
Agenda

- Objective
- Busway
 - Tags
- Bidirectional Roads with Busway
- Oneway Roads with Busway
- Summary of Busway Tags

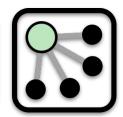
Objective

Objective

Gain a understanding of the tags needed to edit busways in OSM.





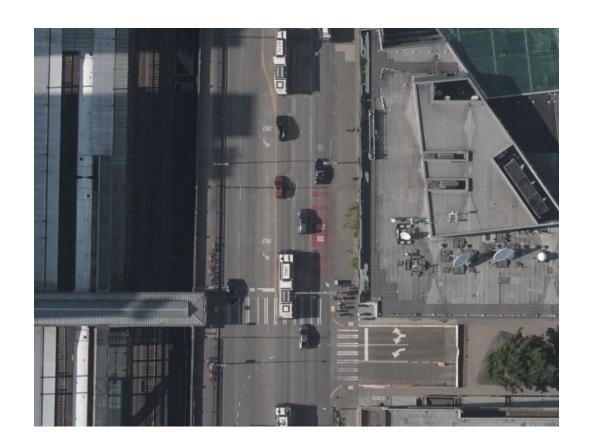




Busway

Busway

- Busway and bus lanes are lanes designated for bus use
- This is indicated by painted road markings
 - A lane adjacent to a vehicle lane is used for buses only
 - When the lanes on road are only used by bus



Busway Tags

Key	Value	Explanation	Some Examples
busway	lane	Lanes on the far right and far left of the roadway going both directions on a bi-directional road, designated for bus use only.	SNA BUS
busway:both	lane	The bus lane is on both sides of the road, on a one way road	SN8 BUS
busway:right	lane	The bus lane is only on the right side of the road.	BUS A BUS
busway:left	Lane	The bus lane is only on the left side of the road.	SN8 BUS

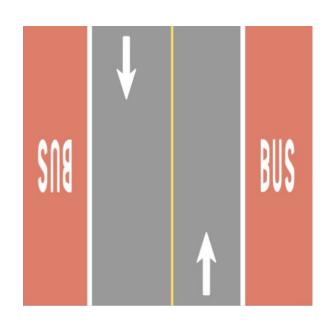
Bidirectional Roads with Busway

Bidirectional Roads with Busways

In this example, there is are bus lanes on both side of this bidirectional road

- Do not use 'busway:right' or 'busway:left' for this situation
- Only one tag is needed

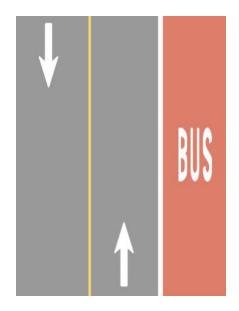
Key	Value
busway	lane



In this example, there is a bus lanes on 'right' side

- By 'right' side, this is the right side in relation to the inherited direction of the way
- Only one tag is needed

Key	Value
busway:right	lane



Direction of OSM Way

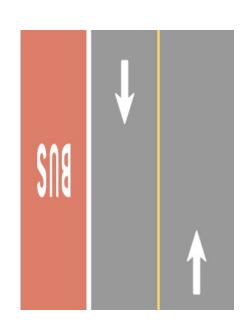
irection of OSM Way

Bidirectional Roads with Busways on the Left

In this example, there is a bus lanes on 'left' side

- By 'left' side, this is the right side in relation to the inherited direction of the way
- Only one tag is needed

Key	Value
busway:left	lane

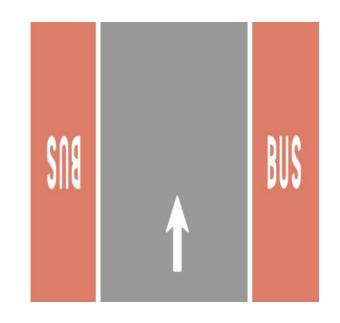


Oneway Roads with Busway

In this example, there is are bus lanes on both side of this oneway road

- 'oneway=yes' is a tag that should be added to all one way roads
- Tags needed to address the busways

Key	Value
busway:both	lane
oneway	yes



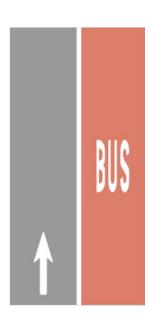
Direction of OSM Way

Oneway Roads with Busways on the Right

In this example, there is are bus lanes on the right side of this oneway road

- 'oneway=yes' is a tag that should be added to all one way roads
- Tags needed to address the busway

Key	Value
busway:right	lane
oneway	yes



Oneway Roads with Busway on the Left

In this example, there is are bus lanes on the left side of this oneway road

- 'oneway=yes' is a tag that should be added to all one way roads
- Tags needed to address the busway

Key	Value
busway:left	lane
oneway	yes



Summary

Busway Type

Key	Value	Explanation	Some Examples
busway	lane	Lanes on the far right and far left of the roadway going both directions on a bi-directional road, designated for bus use only.	SNA BUS
Busway:right	lane	The bus lane is on both sides of the road, both sides are tagged explicitly.	BUS A BUS
Busway:both	lane	The bus lane is only on the right side of the road.	SN8 BUS
busway:left	Lane	The bus lane is only on the left side of the road.	SNA BUS



Thank you