



BEHAVIOR  
SERIES

# Solving Litter Box Problems

**IF YOU'RE HAVING A HARD TIME** persuading your cat to head for the litter box when it's appropriate, it may be time to draw a line in the sand. Most cats prefer eliminating on a loose, grainy substance, which is why they quickly learn to use a litter box. But when their preferences include the laundry basket, the bed, or the Persian rug, you may find yourself with a difficult problem. By taking a closer look at your cat's environment, you should be able to identify factors that have contributed to the litter box problem and make changes that encourage your cat to head for the litter box once again.

A common reason why cats don't use the litter box is an aversion to the box, such as dislike of a covered box or dissatisfaction with the depth of the litter. Two other common reasons your cat may avoid the litter box are a preference for a particular type of litter not provided in the box or a preference for a particular location where there is no box.

Sometimes the problem is a combination of all three factors. To get to the answer, you'll need to do a little detective work—and remember, the original source of the problem may not be the reason it's continuing. For example, your cat may have stopped using the litter box because of a urinary tract infection, and then developed a surface preference for carpet and a location preference for the bedroom closet. If that's the case, you'll need to address all three of these factors to resolve the problem.

Cats don't stop using their litter boxes because they're upset at their human caregivers and determined to get revenge for something that offended or angered them. Because humans act for these reasons, it's easy for us to assume that our pets do as well. But animals don't act out of spite or revenge, so it won't help to punish your cat or give her special privileges in the hope that she'll start using the litter box again.

## Medical Problems

It's common for cats with medical problems to begin eliminating outside of their litter boxes. For example, a urinary tract infection or crystals in the urine can make urination very painful—and both are serious conditions that require medical attention. Cats often associate this pain with the litter box and begin to avoid it. So if your cat has a house-soiling problem, check with your veterinarian first to rule

out any medical problems as a cause of the behavior. Cats don't always act sick even when they are, and only a trip to the veterinarian for a thorough physical examination can rule out a medical problem.

## Cleaning Soiled Areas

Because animals are highly motivated to continue soiling an area that smells like urine or feces—and because cats' sense of smell is so much stronger than humans'—it's important to thoroughly and properly clean the soiled areas.

## Aversion to the Litter Box

Your cat may have decided that the litter box is an unpleasant place to eliminate if:

- The box is not clean enough for her.
- She has experienced painful urination or defecation in the box due to a medical problem.
- She has been startled by a noise while using the box.
- She has been ambushed while in the box either by another cat, a child, a dog, or by you, if you were attempting to catch her for some reason.
- She associates the box with punishment (for example, someone punished her for eliminating outside the box, then placed her in the box).

## What You Can Do

Keep the litter box extremely clean. Scoop at least once a day and change the litter completely every four to five days. If you use scoopable litter, you may not need to change the litter as frequently, depending on the number of cats in the household, the size of the cats, and the number of litter boxes.

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If you can smell the box, then you can be pretty sure it's offensive to your cat as well.

Add a new box in a different location, and use a different type of litter in the new box. Because your cat has decided that her old litter box is unpleasant, you'll want to make the new one different enough that she doesn't simply apply the old, negative associations to the new box.

Make sure that the litter box isn't near an appliance (such as a furnace) that makes noise, or in an area of the home that your cat doesn't frequent.

If ambushing is a problem, create more than one exit from the litter box, so that if the "ambusher" is waiting by one area, your cat always has an escape route.

If you have multiple cats, provide one litter box for each cat, plus one extra box in a different location.

## Surface Preferences

All animals develop preferences for a particular surface on which they like to eliminate. These preferences may be established early in life, but they may also change overnight for reasons that we don't always understand. Your cat may have a surface preference if:

- She consistently eliminates on a particular texture—for example, soft-textured surfaces such as carpeting, bedding, or clothing, or slick-textured surfaces such as tile, cement, bathtubs, or sinks.
- She frequently scratches on this same texture after elimination, even if she eliminates in the litter box.
- She is or was previously an outdoor cat and prefers to eliminate on grass or soil.

### What You Can Do

If you recently changed the type or brand of your cat's litter, go back to providing the litter that your cat had been using. If your cat is eliminating on soft surfaces, try using a high-quality scoopable litter.

If your cat is eliminating on slick, smooth surfaces, try putting a very thin layer of litter at one end of the box, leaving the other end bare, and put the box on a hard floor.

If your cat has a history of being outdoors, add some soil or sod to the litter box.

To discourage your cat from using a certain area, cover the area with an upside-down carpet runner or aluminum foil, or place citrus-scented cotton balls over the area.

## Related topics at [www.petsforlife.org](http://www.petsforlife.org)

- Removing Pet Stains and Odors
- Reducing Urine-Marking Behavior in Dogs and Cats

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## Location Preferences

Your cat may have a location preference if:

- She always eliminates in quiet, protected places, such as under a desk, beneath a staircase, or in a closet.
- She eliminates in an area where the litter box was previously kept or where there are urine odors.
- She eliminates on a different level of the home from where the litter box is located.

### What You Can Do

Put at least one litter box on every level of your home. (Remember, a properly cleaned litter box does not smell.)

To make the area where she has been eliminating less appealing to your cat, cover the area with an upside-down carpet runner or aluminum foil, place citrus-scented cotton balls over the area, or place water bowls in the area (because cats often don't like to eliminate near where they eat or drink) or put a litter box in the location where your cat has been eliminating. When she has consistently used this box for at least one month, you may gradually move it to a more convenient location at the rate of an inch—seriously!—per day.

## Everyone Makes Mistakes

If you catch your cat in the act of eliminating outside the litter box, do something to interrupt her like making a startling noise, but be careful not to scare her. Immediately take her to the litter box and set her on the floor nearby. If she wanders over to the litter box, wait and praise her after she eliminates in the box. If she takes off in another direction, she may want privacy, so watch from afar until she goes back to the litter box and eliminates, then praise her when she does.

Don't ever punish your cat for eliminating outside of the litter box. By the time you find the soiled area, it's too late to administer a correction. Do nothing but clean it up. Rubbing your cat's nose in it, taking her to the spot and scolding her, or inflicting any other type of punishment will only make her afraid of you or afraid to eliminate in your presence. Animals don't understand punishment after the fact, even if it's only seconds later, and trying to punish them will often make matters worse.

## Other Types of House Soiling Problems

**Marking/Spraying:** To determine if your cat is marking or spraying, consult a veterinarian or animal behaviorist.

**Fears or Phobias:** When animals become frightened, they may lose control of their bladders or bowels. If your cat is afraid of loud noises, strangers, or other animals, she may soil the home when she is exposed to these stimuli.

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